The perception and practice of silence in Australian and Jordanian societies: a socio-pragmatic study.

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The Perception and Practice of Silence in Australian and Jordanian Societies: A Socio-Pragmatic Study

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A Dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy in Applied Linguistics in the School of Communication and Arts, Edith Cowan University, Western Australia, Perth

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February, 2012
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Table of Contents

DECLARATION ................................................................................................................................. 2
TABLE OF FIGURES ......................................................... VI
TABLES ............................................................................................................................................... VI
ABBREVIATIONS ................................................................................................................................ VI
THE PHONEMES OF SPOKEN JORDANIAN ARABIC ..................................................................... VI
ACKNOWLEDGMENT ................................................................................................................. X
ABSTRACT ........................................................................................................................................ XI

CHAPTER ONE: INTRODUCTION AND BACKGROUND ................................................................. 1
PURPOSE AND QUESTIONS OF THE STUDY .................................................................................. 4
SIGNIFICANCE OF THE STUDY ....................................................................................................... 4
RATIONALE ....................................................................................................................................... 5
OVERALL STRUCTURE OF THE DISSERTATION .............................................................................. 6
DEFINITIONS OF TERMS .................................................................................................................... 6

CHAPTER TWO: LITERATURE REVIEW ......................................................................................... 8
1. THEORETICAL BACKGROUND ..................................................................................................... 8
   2.1.1. Definition of Conversation Analysis .................................................................................. 8
   2.1.2. Turn-Taking System .......................................................................................................... 10
   2.1.3. Turn-Allocation ................................................................................................................. 11
   2.1.4. Limitations of CA .............................................................................................................. 15
2. EMPIRICAL STUDIES ................................................................................................................... 16
   2.1. Meanings of Silence .............................................................................................................. 17
   2.2. Types and Functions of Silence ............................................................................................. 20
   2.3. Attempts to Interpret the Meaning of Silence ......................................................................... 22
   2.4. Silence in a Social Setting ...................................................................................................... 28
   2.5. Silence and Politeness Theory ................................................................................................ 32
   2.6. Silence and Anti-language ..................................................................................................... 36
   2.7. Silence and the Context of Situation ...................................................................................... 39
   2.8. Silence and Multi-accentuality ............................................................................................... 42
   2.8. Theories of Gender ................................................................................................................. 43
   SUMMARY OF THE CHAPTER ....................................................................................................... 48

CHAPTER THREE: METHODOLOGY .............................................................................................. 49
1. INTRODUCTION .......................................................................................................................... 49
   1.1. METHODS ............................................................................................................................... 50
   1.2. PROCEDURES ........................................................................................................................ 51
2. PARTICIPANTS ............................................................................................................................. 52
3. DATA ANALYSIS ........................................................................................................................ 53

CHAPTER FOUR: DATA ANALYSIS, FINDINGS AND DISCUSSION ........................................... 54
1. DATA ANALYSIS AND FINDINGS ............................................................................................ 54
A- SILENCE: AN EMPIRICAL CASE STUDY IN JORDANIAN SOCIETY ........................................ 54
1. **SOCIOLINGUISTIC FUNCTIONS** .................................................................................................................. 56
   1. Silence to gain Processing Time .................................................................................................................. 57
   2. Silence and Justification .............................................................................................................................. 68
   3. Silence to Initiate a new Topic ..................................................................................................................... 72
   4. Silence as a Repair Mechanism .................................................................................................................. 78
   5. Silence and Telling a Story ......................................................................................................................... 80
   6. Silence to Signify Agreement ...................................................................................................................... 82
   7. Silence to Signify Disagreement .................................................................................................................. 89
   8. Silence and Specification ............................................................................................................................. 92
   9. Silence and Lack of Contribution ................................................................................................................. 95
  10. Silence and Humorous Topics ..................................................................................................................... 98
  11. Silence and Paraphrasing ............................................................................................................................ 99
   SUMMARY ....................................................................................................................................................... 99

2. **PRAGMATIC FUNCTIONS** .................................................................................................................... 100
   A. **POLITENESS FUNCTIONS** .................................................................................................................... 100
      1. Silence and Saving Face ............................................................................................................................ 103
      2. Silence and Social courtesy ...................................................................................................................... 104
      3. Silence and Expressing Feelings ............................................................................................................... 104
      4. Silence and Embarrassment ..................................................................................................................... 105
      5. Silence and Criticism ............................................................................................................................... 107
      6. Silence and Swearing ............................................................................................................................... 111
      SUMMARY ..................................................................................................................................................... 112
   B. **DISCOURSE FUNCTIONS** .................................................................................................................... 112
      1. Silence before and after Sequence-Closing Third ..................................................................................... 113
      2. Silence and Response Tokens .................................................................................................................. 114
      3. Silence and Mm’s Type ............................................................................................................................. 118
   SUMMARY OF THE JORDANIAN CASE STUDY ......................................................................................... 120

B. **SILENCE: AN EMPIRICAL CASE STUDY IN AUSTRALIAN SOCIETY** ............................................... 123

   INTRODUCTION ............................................................................................................................................. 123
   A. **SOCIOLINGUISTIC FUNCTIONS** ........................................................................................................ 125
      1. Silence to gain Processing Time ................................................................................................................. 125
      2. Silence and Justification ........................................................................................................................... 143
      3. Silence to Initiate a new Topic .................................................................................................................. 146
      4. Silence as a Repair Mechanism ................................................................................................................ 149
      5. Silence and Telling a Story ....................................................................................................................... 153
      6. Silence to Signify Agreement .................................................................................................................. 155
      7. Silence to Signify Disagreement ............................................................................................................... 163
      8. Silence and Specification .......................................................................................................................... 166
      9. Silence and Lack of Contribution ............................................................................................................. 169
     10. Silence and Humorous Topics ................................................................................................................ 172
     11. Silence and Paraphrasing ......................................................................................................................... 175
      SUMMARY ..................................................................................................................................................... 176
   2. **PRAGMATIC FUNCTIONS** ..................................................................................................................... 177
      A. **POLITENESS FUNCTIONS** .................................................................................................................. 177
         1. Silence and Face Saving .......................................................................................................................... 178
Table of Figures

Figure 1 Sacks et al’s (1974) Model of Turn-Taking in Naturally Occurring........................................ 11
Figure 2. Schegloff’s Turn-Taking System. .............................................................................................. 13
Figure 3 Jaworski’s Proposal (Verbosity-Silence Scale)......................................................................... 22
Figure 4. The Relation between Signified and Signifier Silence............................................................ 26
Figure 5. Speech and Silence as Contraries (Kurzon, 1998, p. 11)...................................................... 27
Figure 6. The Relation between Speech and Silence in Dyadic Interaction........................................ 28
Figure 7. Possible Strategies for Doing FTAs. Adapted from (Brown & Levinson, 1987, p. 60)......... 32
Figure 8 Functions of Silence in Jordanian Society .......................................................................... 56
Figure 9 Functions of silence in Australian Society............................................................................ 124
Figure 10 A Tentative Modal of Interpretation of Silence .................................................................. 233
Figure 11. The relationship between the length of silence and the relationship between the interlocutors................................................................................................................. 234

Tables
Table 1. The Function of Silence According to Jensen.............................................................................. 31

Abbreviations
FPP - FIRT Pair Part.
SPP - Second Pair Part.
SCT - Sequence-Closing Thirds.
TRP- Transition Relevance Place
Post Exp: Post Expansion

The Phonemes of Spoken Jordanian Arabic
?: voiceless glottal stop ء
B: voiced bilabial stop ب
T: voiceless dental stop ت
O: voiceless inter-dental fricative ث
Ʒ: voiced palatal affricate ج (Jordanian Arabic)
ʤ: fricative voiced alveolar ج (Standard Arabic)
h: voiceless pharyngeal fricative ح
X: voiceless velar fricative
D: voiced dental stop
d: voiced inter-dental fricative
r: alveolar tap
z: voiced dental fricative
s: voiceless dental fricative
ʃ: voiceless palatal fricative
ʩ: voiced palatal fricative
s: voiceless fricative alveolar
t: stop voiceless emphatic
d: Voiced fricative emphatic
df: voiced emphatic stop
ʃ: voiced pharyngeal fricative
γ: voiced velar fricative
f: voiceless labio-dental fricative
g: voiced velar stop (Jordanian Arabic)
q: voiceless uvular stop (Standard Arabic)
k: voiceless velar stop
l: alveolar lateral
m: bilabial nasal stop
n: alveolar nasal stop
h: voiceless glottal fricative
w: Approximant velar
y: palatal semi-vowel

Vowels:

Short vowels
I high, front
A  low, back
U  high back
E  mid front
O  mid back

**Long Vowels**
I:  high front
A:  low back
U:  high back
E:  mid front
O:  mid back
Dedication

To my father’s soul who has taught me patience, honesty and self-determination. Mother who has instilled in me love, and Wife, Amneh, who has inspired hope in my life.
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The Perception and Practice of Silence in Australian and Jordanian Societies: A Socio-Pragmatic Study

Abstract
The willingness to understand the perception and practice of silence is currently receiving an increasing amount of attention in the literature on sociolinguistics and pragmatics. This study aims to investigate silence as perceived and practised by speakers of Australian English and Jordanian Arabic in casual conversation from a socio-pragmatic perspective. It also attempts to anticipate processes in which silence can be created and used in the mainstream of communication. In addition, it identifies problems in perceiving and practising silence in both cultures. The present study also looks at gender differences in both societies.

Ethnographic and qualitative data were drawn from in-depth interviews, observations, and video and audio recordings. The data were collected from the North of Jordan and Western Australia. The participants of the study were 24 university students (undergraduates): twelve males and 12 females in both countries. The participants of the study were divided into two main groups: friends and people who were unacquainted. The dyadic conversations lasted for 30 minutes each. These conversations were video-taped. Ninety seconds from the beginning, 90 seconds from the middle, and 90 seconds from the end of each conversation were analysed. Praat software was used to detect the period of silence in conversations. The data analysis drew on Sacks et al’s (1974) turn-taking model, Halliday’s notion of context of situation, and Conversation Analysis.

The findings of the study demonstrate that silence is significant and meaningful. It frames and structures the conversation between the interlocutors. Silence has sociolinguistic functions, and pragmatic functions which includes polite functions and discourse functions. In addition, silence is not opposite to speech. They complement each other. It has also been discovered that there are longer silences in conversations between friends rather than between people who are unacquainted. Silence is awkward in conversation between strangers, because the interlocutors are not familiar with each other. In addition, in the same-sex conversations, women practise more silences, as they feel more comfortable. There are many similarities
between Jordanian and Australian speakers in perceiving and practising silence in social settings. This assumption supports the Universal Grammar of socio-pragmatic practice of silence in interpersonal communication. The results of the study contribute to an understanding of the perception and practice of silence in both societies. Practical suggestions for interpreting silence and future research are also identified.

**Key words:** silence, casual conversations, ethnographic, Conversation Analysis, Jordan, Australia, sociolinguistic, pragmatic, and turn-taking.
Chapter One: Introduction and Background

'I am not claiming that silence is central to all study of language, but it can be said to have an important position in those branches of linguistics that deal with how people actually communicate with each other’ (Jaworski, 1993, p.1).

Silence is a multifaceted and complex linguistic phenomenon, because its interpretation is ambiguous and relies heavily on the socio-cultural norms of a certain society, and the context of situation. There are few studies on silence in cross-cultural communication. The term cross-cultural communication means comparing and contrasting groups of different cultural background, but not necessarily when they are interacting (Nakane, 2007, p. 3). Because of globalisation, the world has become a global village and people all over the world can easily communicate with each other. There is, therefore, a distinct possibility that cultural differences may cause communication problems. It is important to examine the perception and practice of silence between different cultures, such as Australia and Jordan. It is the responsibility of specialists in sociolinguistics and pragmatic to study how silence functions in cross-cultural communication. Pragmatics relies on context to interpret the intentional meaning of a speaker (Ariel, 2010, p.25). This is why this study depends on pragmatics to interpret the meaning of silence in its real context of situation. This study proposes a multifaceted model for interpreting silence in social context. This model aims to provide different factors in sociolinguistic and pragmatic domains to interpret silence in its social context. Silence is a complex phenomenon. The theoretical framework of the study is, therefore, a combination of Halliday’s notion of context of situation; Sacks et al’s (1974) model of Turn-taking structure, Conversation Analysis, and politeness theory.

This study deals with silence as a form of anti-language, since silence could be a kind of social resistance and an expression of power. This notion is raised by Halliday (1976), who considers anti-language as a reflection of anti-society, but not all anti-languages are a kind of resistance or protest against society. Silence can be an anti-language when it is practised by acquainted speakers among a group, and may involve mysticism.

Silence and speech are both intentional. While it is easy to understand speech and to attach meaning to it, even when the communication is unanticipated (Jaworski, 1993, p.77), it is
difficult to attach meaning to silence when the communication is unexpected. In other words, it is possible to interpret the meaning of speech during the interaction, but it is difficult to interpret the meaning attached to silence. We should therefore rely on some indications which help us to do that such as kinetics i.e. facial expressions and other nonverbal signals. These kinetics allow the interlocutors to communicate with each other without using words. According to Jaworski (1993, p. 78), when communication takes place, silence is likely to fall into one of the following categories: first, ‘silence is a state in which communication takes place’. That is to say, a communicative event is formed and processed in silence. For example, a speaker may be silent before producing the communicative event and s/he may transmit his or her messages by means of kinetics and proxemics. Second, ‘the occurring silence is formulaic’. To illustrate, silence can be accompanied by nonverbal behaviours such as smiling, bowing, shrinking shoulders ...etc. Third, ‘silence is an activity’. There are some acts that are classified as examples of this form of silence: ‘Implicatures, undifferentiated repetition, refraining from speaking, and acts of failing to mention something’ (Jaworski, 1993, p.79). It is therefore impractical to disconnect silence from speech, as the interpretation of an utterance depends on both speech and silence elements (Jaworski, 1993, p.79). Silence can be ranked in conversation from complete silence, not uttering any word, to the failure of producing an utterance (Jaworski, 1993, p. 73). Moreover, silence and speech are not opposite. Nonetheless, they complement each other.

This study selects dyadic conversations rather than multi-party ones, because it is difficult to know who speaks next in conversations with three or more participants (Zimmerman & West, 1975, p.112). For this reason, the choice of two-party conversation is adequate to the nature of casual conversation. It is also easy to follow up a turn, to analyse, to know who interrupts the current speaker and at which point. Another negative aspect of multi-party conversation is that the speaker is confused during the talk, that is, when s/he does not start his or her turn, one participant takes his or hers (Zimmerman & West, 1975, p.113). Dyadic conversations are therefore the best case for examining the function of silence in conversation. Another point is that, in multi-party conversations, perhaps one or two speakers hold the conversation while others remain silent, especially when they are not interested in the topic or when they do not have a background about it. They may also become bored when they do not have the chance to express their thoughts in a conversation.

Moreover, this study focuses on casual conversation which can be defined as ‘a talk which is not motivated by any clear pragmatic purpose’ (Eggin & Slade, 1997, p.19). In other words,
most casual conversations have no pragmatic purpose, as the speakers may talk about different topics during the same conversation. They also forget the majority of the conversation after finishing talking, because it is idle chat such as buying-selling or asking for a service and non-transitional conversation which does not have a pragmatic meaning. The purpose of this talk is to confirm social identity and interpersonal relations (Eggins & Slade, 1997, p.20). Eggins and Slade (1997, p. 20) distinguish between pragmatic and casual conversations linguistically. Pragmatic conversation is shorter, more formal and there are more polite expressions than casual conversation.

Moreover, Eggins and Slade (1997, p. 7) assert that casual conversation has not received much attention by linguists who focus on formal settings of using language. They categorise the work of linguists into two respects: first, linguists deal only with selected part of casual conversation, such as turn-taking. The criticism is that none of these selected points can interact to produce the meanings of casual talk. Second, linguists do not explore the relationship between ‘the social work achieved through the micro-interactions of everyday life and the macro-social world within which conversations take place’ (Eggins & Slade, 1997, p.7). In addition, language is used to negotiate social identity and interpersonal relations (Eggins & Slade, 1997, p. 9). In other words, casual conversation is more common than pragmatic ones in everyday life. It is the responsibility of linguists to investigate the structure and the forms of casual conversation, since they are so common. In addition, most previous studies that tackle silence focus on silence in formal settings such as classroom, courts, and police stations. However, this study is distinctive, because it identifies silence in casual conversation which makes this study original, as it investigates silence in its real social setting.

This study considers silence as meaningful, for silence conveys meaning the same as words do. Silence is composed of two main categories: intentional and unintentional silence. In addition, there are two main functions of silence in casual conversation: sociolinguistic and pragmatic. This study focuses on these functions in both Jordanian and Australian societies. This study is designed to investigate why people keep silent during conversation and how the other interlocutors interpret their silences. What are the strategies that they rely on when interpreting the meaning of silence?
Purpose and Questions of the Study
This study aims to investigate silence as perceived and practised by speakers of Australian English and Jordanians in social settings. It will also examine how silence functions in cross-cultural communication, to find the various cultural attitudes concerning silence and to find whether cultural attitudes play an important role in interpreting silence or not. It will also anticipate processes in which silence can be created and used in social context. It identifies problems in perceiving and practising silence in both cultures. In addition, the present study looks at real practices in the mainstream of social settings from sociolinguistic and pragmatic perspectives. This study proposes that silence may be an anti-language, since it may be a form of social resistance and an expression of power. However, not all silences are anti-language, because silence can be companionable between people who have known each other a very long time. It also considers language as a social process of exchanging meaning; this study considers silence as part of this process, since speech and silence construct the channel of communication. This study examines the gender differences in both societies, as the notion of gender is neglected by many linguists who study silence in social settings. Finally, this study attempts to answer the following questions:

1- How do speakers of Australian English and Jordanians perceive and practise silence in social settings?
2- What are the problems that speakers of Australian English and Jordanians encounter in interpreting silence as perceived in social interaction?
3- Are there communicative functions practised by silence that are unique to either culture?
4- How does the meaning of silence change according to the situation?
5- How does gender affect silence in Australian and Jordanian communication?

Significance of the Study
This study contributes to the body of scholarship in sociolinguistic and pragmatic, because it deals with silence as an anti-language. It also adapts Volosinov’s notion of ‘multi-accentuality’. This is the first study, to the researcher’s knowledge, that investigates the perception and practice of silence by speakers of Australian English and Jordanians. It also proposes that silence is a non-deviant linguistic form in discourse. Rather, it is functional and conveys many meanings (multi-accentuality). This study also has international significance by comparing and contrasting the roles of silence in both Australian and Jordanian societies. In addition, this study has cross-cultural significance in the sense that it contributes to a better
understanding between the inhabitants of the two societies. It also adds a deeper understanding of silence as used in both societies and thereby leads to a better appreciation and in-depth knowledge of silence as a linguistic concept. The communicative function of silence has not been studied enough in both societies from a pragmatic and sociolinguistic point of view. Therefore, this study is an attempt to fill this linguistic gap. The present study is also useful for those who work in Conversation Analysis, because it provides information that enables them to be more effective in understanding silence. Finally, it is hoped that this preliminary study makes a useful contribution and paves the way for more studies in this field to explore the conditions and the complexities around perceiving and practising silence. It also adds to the Universal Grammar of the sociolinguistic and pragmatic use of silence in interpersonal communication.

Rationale
The reason for selecting this topic is to explore the sociolinguistic and pragmatic power of silence. The meaning of speech words is clear, and its interpretation does not require great effort. However, silence is ambiguous, because an interlocutor says nothing, but s/he can mean different things. The concern of this study is to investigate silence in real practices in mainstream social settings from sociolinguistic and pragmatic perspectives, and to recognize the difficulties or misunderstandings in interpreting the meaning of silence.

Several studies tackle silence in classrooms, courts and other formal settings. However, fewer investigate silence in social settings, especially dyadic conversations which reflect the actual use of silence in everyday life. When the study originally began, the aim was simply to discover why Jordanians and Australians practise silence in social settings. However, when data collection and analysis began, it became clear that the question would need to change. The question should be how Jordanians and Australians perceive and practise silence in social settings. Another reason for doing this study is that the researcher observes that people both send and receive messages by using silence. The concern was how to interpret or to encode these messages, what linguistic domain should be used to encode these messages. This study is distinctive and original, because it employs a qualitative and ethnographic approach.
Overall Structure of the Dissertation
In chapter 1, an introduction, and a background are given. Chapter 1 also identifies the purpose and the significance of the study, the rationale, and an overall structure of the Dissertation.

In chapter 2, the meanings, the functions, the types, and the forms of silence are discussed. It also addresses the concept of silence in its social settings and several attempts to define the meaning of silence. Halliday’s notion of context of situation, multi-accidentuality and silence, and gender theories are also outlined. Finally, the linguistic gaps in previous studies are identified, and the aims this study are also highlighted.

Chapter 3 describes the methodology and the design of the study, which involves two sources: a case study in Jordan and another case study in Western Australia. This chapter also provides a description of the data collection, and methods of analysis.

Chapter 4 identifies two empirical case studies of the actual perception and practice of silence in social settings: first, a case study of how Jordanians perceive and practise silence in casual conversation. The communicative functions of silence have been categorised under two main categories: sociolinguistic and pragmatic. Second, a case study of how Australians perceive and practise silence in casual conversation. Again, the communicative functions of silence have been classed as: sociolinguistic and pragmatic functions. Third, a discussion of the findings of the study is provided.

Chapter 5 addresses the conclusions of the study as well as the similarities and the differences between the use of silence in Australian and Jordanian societies. In addition, a model for interpreting silence in social setting is proposed. It also presents the implications of the study for improving understanding of the meaning of silence as perceived and practised by Australian and Jordanian speakers. Limitations of the study and recommendations for further research are spotlighted.

Definitions of Terms
Turn Constructional Units (TCU) are the basic shape of turn-taking. They can be organised by: first, the grammar of the TCU’s which can be a sentence, a clause, a phrase or a lexical item. Second, TCU can be grounded in the phonetic realisation of the talk, ‘intentional packaging’ (Arminen, 1999, p. 4), and the constitution of a realisation of a recognisable action in the action of the context. The speaker who has the turn has the right to produce one TCU, which may be one or more actions; the transition to the next speaker occurs just after
the possible completion of TCU-in progress’ which is Transition Relevance Place (Arminen, 1999, p. 4).

**Turn-taking** system is the basic element of conversation and it is invariant to parties of the conversation (Sacks et al, 1974).

**Transition Relevance Place (TRP)** is a transfer of speakership point or the possible completion unit (Sacks et al, 1974, p.703).

**Sequence-Closing Thirds (SCT)** or minimal post-expansion is a minimal turn after the second pair part. Its purpose is to close the sequence (Schegloff, 2007, p.118).

**Continuers** are employed by the recipient in order to show that ‘he or she understands that [a unit of talk] is in progress but is not yet complete’. In addition, their usage has ‘less to do with the sociability of the participants than it has to do most proximately with the sequential structure of the turns into which the talk is organised’ (Schegloff, 1993, p.105).

**Repair Mechanism**: When a speaker makes a grammatical, semantic or phonological mistake and s/he either repairs it or it is repaired by the other speaker (Schegloff, 2007, p.101).

**Increments of Talk** are some stretches of talk to a prior talk by the same speaker or the other (Schegloff, 1996, p.73).

**First Pair Part (FPP)** is the first part of the Adjacency Pair, which can be an utterance such as question, request, offer, invitation, and announcement (Schegloff, 2007, p.13).

**Second Pair Part (SPP)** is the second part of the Adjacency Pair, which can be an utterance such as an answer, grant, reject, accept, decline, agree, disagree and acknowledgement. It is responsive to the action of a prior turn (Schegloff, 2007, p.13).

**Anti-language** is a form of language which is created as a result of anti-society. It has the same grammar, but different vocabulary. It can be a kind of social resistance to that society Halliday (1976, p. 575).
Chapter Two: Literature Review

This chapter is divided into two sections: Theoretical and Empirical backgrounds. In the theoretical section, the definition of Conversation Analysis, turn-taking system, turn allocation, and limitations of Conversation Analysis are discussed. The following notions are detailed in the empirical part: the meanings, the functions, the types, and the forms of silence; the concept of silence in its social settings and several attempts to define the meaning of silence; Halliday’s notion of context of situation; multi-accidentuality and silence, and gender theories. Finally, the linguistic gaps in the previous studies are addressed.

1. Theoretical Background

2.1.1. Definition of Conversation Analysis

Conversation Analysis (CA) is ‘the systematic analysis of the talk produced in daily situations of human interaction: talk-in-interaction’ (Hutchby & Wooffitt, 1998, p.13). It is the study of the actual language use in everyday life. The aim of CA is to depict the proficiencies and processes occupied with the production of any form of social interaction (Arminen, 1999, p. 252). Furthermore, CA considers the talk or the social interaction as the basis for studying the social life; sociologists treat talk as an adequate source in their data collection rather than as a window to a wider social interaction (Hutchby & Wooffitt, 1998, p.21). CA therefore focuses on the relationship between the preceding utterances with the following ones and the effect that they have on each other (Arminen, 1999, p. 251). The crucial method of CA aims to make contrasts that can be either ‘imaginary or empirical’ (Arminen, 1999, p. 251). In other words, CA analysts rely on two strategies for interpreting the meaning of a turn: they gather parallel instances to find regularities by which the types of actions are practised, or they can depend on their imagination to draw up the meaning of the actual discourse (Arminen, 1999, p. 252).

CA analysts focus on the notion that every new move of exchange helps them to understand the prior one (Heritage, 1984, p. 242). In addition, CA studies what the utterance does in relation to the next one, and the inference that it impresses on the next one (Arminen, 1999, p. 251). Hutchby and Wooffitt (1998, p. 15) explain that there is a reflexive relationship which exists between adjacent pairs, which is the most important tool in CA. In other words, the following utterance is an evidence of the clarification of the meaning of the prior utterance. It is the ‘sequential implicativeness’ which means that the conversational turns make sense, because they are interpreted in a sequence (Eggins & Slade, 1997, p.29). This notion has been emphasised by Atkinson and Heritage (1984, p. 6), who say that ‘no
empirically occurring utterance ever occurs outside, or extends to, some specific sequence; whatever is said will be said in some sequential context’. CA tests the validity of its analysis by examining its findings through the technique of next-turn proof procedure. To illustrate, language is viewed as an action. The interlocutors therefore should show their understanding of each other’s prior utterances. This strategy helps not only the interlocutors to interpret or to understand what has been said in the prior turns but also helps the analysts themselves to interpret the conversation as a whole (Heritage, 1984, pp. 256-257). In other words, any next turn exhibits its producer’s understanding of the prior one. When misunderstanding occurs, it can be displayed in the prior turns in the sequence (Hutchby & Wooffitt, 1998, p. 14). CA analysts also depend on the extended sequence of the exchange (Have, 1999, p. 4). The analysis is not supposed to be determined against another theoretical explanation of interaction. However, it is measured by the reality of the recorded conversations and their transcription (Arminen, 1999, p. 252).

Hutchby and Wooffitt (1998, pp. 38-39) differentiate between ‘sequential order’ and ‘inferential order’. The former refers to ‘the describable ways in which turns are linked together into definite sequences’ (Arminen, 1999, p. 252). The second (inferential order) refers to ‘kinds of implications and inferences participants draw from each other's talk and conduct to make sense of it and to make each other morally accountable’ (Arminen, 1999, p. 257). However, the sequential order and inferential order presuppose each other. For example, ‘the participants' inferential work allows them to build sequences of action upon which the inferential work rests’. The distinction between the sequential and the inferential orders clarifies the multidimensionality of CA’s research fields (Arminen, 1999, p. 253). Put differently, CA does not focus only on the sociological dimension but also concentrates on the linguistic dimension, as it concerns the organization of the interaction from syntactic, semantic, pragmatic, and prosodic features. The aim of this study is to interpret the sociolinguistic and pragmatic meaning of silence in everyday interaction. Moreover, CA concerns the sequential order, and the social implications that take place around the exchange, such as ‘breath, and other aspirations, including laughter, laugh tokens, recognisable context silences, coughs, ‘y’know’, ‘uh’ in all its varieties, cut-offs, rebeginings, redirections...etc’ (Shegloff, 1996, p. 100).
2.1.2. Turn-Taking System
Sacks et al (1974, p. 696) refer to the turn-taking system in conversation as a speech exchange system. They study the turn-taking system from a sociological perspective; they confirm that a turn has an important role in social organization. Accordingly, they study the shape of the turn organisation device, and how it affects the allocation of ‘turns for the activities on which it operates’ (Sacks et al., 1974, p.696). They also explain that the turn-taking system is used to organise many social activities. A good illustration of this is when the investigator in turn-taking activities decides the types of activities that are adopted to, or restricted by the specific form of turn-taking, which operates on it. Sacks et al (1974, p. 696) demonstrate that there is one speaker at a time in a conversation; the speakership is changed and turns are allocated between participants by a certain technique. They therefore concentrate on studying the materials of turn-taking organization and the techniques of the construction of turn-taking (Sacks et al., 1974). Suffice it to say that conversation can adapt to many situations and interactions in which persons of different identities are conversing; it can be sensitive to various combinations as well and it can adjust to a change of situation within a situation per se (Sacks et al., 1974, p.699). Conversation therefore should be context free in its operation and sensitive to different parameters of social reality (Sacks et al., 1974, p.699-700).

Sacks et al (1974, p. 700) verify that turn-taking is the basic element of conversation, and it is allocated to parties of the conversation. In addition, any variations that the participants may adopt will be accommodated within the change system of turn-taking. Sacks et al (1974, p. 702) contend that the turn-taking system of conversation can be explained by two crucial components, or rules: first, the Turn-Constructional Component (TCU) or the unit type, i.e. sentence, clause, phrase and lexical constructions, and Turn-Allocation Component, which are divided into two groups: turns distributed by current speaker selects next speaker and the ones in which next speaker self-selects. The useful unit types are those that allow a projection of the unit type under way. However, the unit types that do not have the feature of projectability may not be useful. To illustrate, projectability is the case where the second speaker provides an appropriate sequential start, which may be composed of a single word, single phrase, single clause with no gap, or no waiting for the possible sentence completion (Sacks et al., 1974, p.702). They postulate that, at the end of each unit-type, or the possible completion point, there is a transfer of speakership point, which is called the Transition-Relevance Place (TRP).
To conclude, a conversation is a generative machine process. When one starts talking, the next is preparing him/herself for a new turn. However, there is an inconsistency with this argument because there may be periods of silences between turns or even between the TCU’s *per se*. These silences or gaps are conversational techniques employed by speakers to serve a certain communicative function. It can be a strategy of thinking of what has been said or what will be said next.

### 2.1.3. Turn-Allocation

Turn-allocations are distributed by two techniques, either the current speaker selects the next speaker or the next speaker makes a self-selection (Sacks et al., 1974, p.704). The basic set of rules of allocations, which govern the turn taking, are (See figure 1 below):

1- At any possible TRP of an initial Turn Constructional Unit (TCU).

A- The current speaker selects next speaker. The next speaker has the right and is obligated to speak and transfer occurs at this point.

B- If the current speaker does not select the next speaker, then self-selection will be done by the second speaker.

C- If the current speaker does not select the next speaker nor the next speaker selects him/herself, at this point, there will be a lapse.

**Figure 1 Sacks et al’s (1974) Model of Turn-Taking in Naturally Occurring**

Cited in (Zimmerman & West, 1975, p.110)

A- The next speaker selected by current speaker has exclusive right and obligation to speak next.

B- Next speaker other than current speaker.

C- Current speaker is not obligated to continue speaking.
2- If at the initial TRP of an initial TCU, the next speaker does not self-select, then the current speaker will continue and so until the transfer occurs (Sacks et al., 1974, p.704).

Talk can be continuous when it is continued by the next speaker at the TRP with a minimal gap or overlap. However, it is discontinuous, when the current speaker stops talking at the TRP, and the second speaker does not continue talking. At this point, there will be a lapse. Silence after a turn in which a next speaker has been selected is not considered as a lapse nor a gap. It is, however, a pause before the selected speaker starts his/her turn (Sacks et al., 1974, p.715). Inter-turn silence, which is not at the TRP, is a pause while silence after the TRP is a gap and it can be minimised by initiating from the current speaker. In other words, it is transformed into a pause. In addition, extended silence at the TRP may become a lapse. This is the locus of this study, since the purpose of study is to scrutinise the communicative function of these silences in these positions: inter-turn silence, silence after the TRP within the same turn, and extended silence between turns.

Sacks et al (1974, p. 705) contend that the gap or the overlap can be minimised in two ways: localising the problem and then addressing it in its localised forms. One major criticism of their work is that the current speaker cannot obligate the second speaker to take the turn directly without a gap, especially if they are friends. It is also difficult to chalk out certain rules that reduce the gaps or the overlaps in conversation, because the topics or the actions are not planned; some speakers are not aware of these overlaps and gaps, mainly in conversations between friends.

Conversation Analysis (CA) is based on the notion of the turn-taking system, particularly adjacency pairs. Schgeloff (2007, p.29) proposes a new structure of the turn-taking system (See Figure 2 below). In any turn, there is a First-Pair Part (FPP), which determines the nature of the second response, for example, if the FPP is an invitation. The Second-Pair Part (SPP) will be either an acceptance or a refusal to that invitation. The Second Pair Part is therefore the expected response of the FPP.
Pre-expansions sequences are the sequences that occur before the initiation of FPP; they are sequences *per se*, but they come before another sequence such as a pre-invitations, pre-offers, pre-requests, and pre-announcements. Schegloff (2007, pp.28-29) calls them exchanges; they are preliminary and projected to the base of the adjacency pairs (first pair part base and second pair part base). The first turn of a pre-sequence, such as a pre-invitation, has a double function: ‘it projects the contingent possibility that a base FPP (e.g. an invitation) will be produced; and it makes relevant next the production of a second pair part, namely a response to the pre-invitation’ (Schegloff, 2007, p.29). There are three types of pre-responses: First, ‘go ahead response’ endorses continuity of the sequence by promoting the recipient to proceed with the base First Pair Part that the pre-sequence projected (Schegloff, 2007, p.30). Second, ‘blocking response’ increases the possibility that the invitation will be refused (Schegloff, 2007, p.30). Third, ‘hedging response’ can make a full response, depending on what the invitation will be. It takes the form of ‘why?’, either as an entire response or in combination with another response, such as blocking to make it less severe. The main purpose of using ‘pre-pre’ is to confirm that the addressee knows the things or the persons to the current speaker refers (Schegloff, 2007, p.58).

Insertion Sequences are sequences that are positioned after the FPP and before the SPP. Insert expansions are initiated by the recipient of the SPP. The function of insertion sequences is to postpone the SPP. They also project the possibility of a dispreferred response (Schegloff, 2007, p.100). There are two types of insertion sequences: post-first and pre-second. Post-first sequences are repair sequences, sequences dealing with problems in hearing or understanding of the preceding talk (Schegloff, 2007, p.100). Hutchby and Wooffitt (1998, p. 61) refer to four types of repair:
1-Self-initiated self-repair, a repair is commenced and practised by the speaker of trouble-source turn.

2-Other initiated self-repair, a repair is initiated by the recipient and is executed by the speaker of the trouble source turn.

3-Self-initiated other-repair, the speaker of the trouble source may ask the recipient to repair the trouble source. For example, asking him to help in remembering a name.

4- Other-initiated other-repair, the recipient of a trouble source turn both commences and accomplishes the repair.

Schegloff (2007, pp.100-106) confirms that ‘the other initiated repair sequences’ are organised by adjacency pairs, and they are sequences per se. Hutchby and Wooffitt (1998, pp. 64-65) propose three positions for repair sequences: The first two places of repair occur within or after TCU that has the trouble source (first position). The second position is at the next TRP after the trouble source. It is also accomplished in the turn following the turn containing the trouble source, in ‘a next speaker's sequent turn’ (Hutchby & Wooffitt, 1998, p.64). The third position is the speaker's turn after the recipient's response. These positions are represented as:

1\textsuperscript{st} position: trouble source.

2\textsuperscript{nd} position: NTRI (Next turn repair insertion).

3\textsuperscript{rd} position: repair

Third position can be after the insertion sequences, but relates to the turn prior to that sequence (Schegloff, 1992, p.1301). All the positions of repair sequences are close to the trouble source turn. Moreover, the function of the repair sequence is the upholding of reciprocal direction ‘to common topics and fields of reference in talk-in-interaction. Thus Schegloff argues that the organisation of repair is closely bound with the question of interpersonal alignment, or intersubjectivity, in social life’ (Hutchby & Wooffitt, 1998, p.66).

Post-Expansions are sequences that occur after SPP. Preferred responses tend to close the sequence while the dispreferred tend to extend it (Schegloff, 2007, p.117). There are two types of post-expansion sequences: first, minimal post-expansion or Sequence-Closing Thirds (SCT) which is a sequence that adds another sequence after the second pair part; it aims to add a minimal expansion after SPP. It is also designed to suggest sequence closing (Schegloff, 2007, p.118). ‘Minimal post-expansion sequences are less sensitive than other linkages of sequence closure and expansion to preferred and dispreferred response’ (Schegloff, 2007, p.118). There are three main forms of sequence closing: first, ‘oh’, (free-
stand particle), the common use of the free-stand particle ‘oh’ is to signal or to assert information receipt; it is used effectively after the just preceding utterance to change ‘the state of its recipient from not-knowing to now-knowing’ (Schegloff, 2007, p.118). Second, ‘Okay’ or its variants ‘alright’, ‘cool’ marks the acceptance of SPP and the position which it assumes and symbolises within the sequence (Schegloff, 2007, p.120). Third, assessments are produced ordinarily by the speaker of the FPP to articulate a stance of what has been said in the SPP. These assessments are part of ‘personal state inquiry sequences’ (Schegloff, 2007, p.124). The assessments' term in the third position can ‘license the start of a next sequence even in face of its speaker's effort to override that noticeable entitlement’ (Schegloff, 2007, p.124).

2.1.4. Limitations of CA
Eggine and Slades (1997, p. 32) criticise the CA approach because it lacks quantitative analysis which they believe to be essential in the study of discourse analysis, as it provides statistical significant facts of the conversation. Moreover, linguistic methodologies should be used in the study of CA. For example, the employment of adjacency pairs demands the use of linguistic methodologies (Eggins & Slades, 1997, p.32). Most importantly, the systematic relationship between the FPP and the responses of SPP: Preferred and Dispreferred responses must be based on grammatical terms (Eggins & Slades, 1997, p.32). However, CA is a powerful contribution to the study of discourse analysis because CA has constantly declined ‘experimental methods of collecting conversational data such as stimulating dialogues or setting up artificial interactive contexts, and has challenged discourse analysts to access the data offered by everyday social life’ (Eggins & Slades,1997,p.31). This is why the current study selects CA as a theoretical framework. CA focuses on the micro-structure of the conversation or the smallest unit of the conversation (turn-taking) to analyse the conversation (Eggins & Slades, 1997, p.30). However, CA deals with the macro-structure of the conversation which is the sequence. In other words, CA analysis depends on the preceding and following turns in order to understand the meaning of that turn. This study relies on the analysis of the sequence as a whole so as to interpret the meaning of silence.
2. Empirical Studies
This section discusses the empirical studies that investigate silence in social settings in different cultures. This section classes these studies into the following categories: the meaning of silence; types and functions of silence, silence in social setting and attempts to interpret the meaning of silence.

Introduction
Silence is as significant as speech, since the two elements complement each other (Kurzon, 1998, p. 13; Szcuchewycz, 1997, p. 257). Silence has been negatively defined as the absence of speech sound, and it does not receive the same attention as words do. Consequently, it is crucial to explicate the functions and the meanings of silence in interpersonal communication. Recognizing the meaning of silence is difficult, as its interpretation depends on various factors: culture; the relationship between the interlocutors; ‘the background of the participants; the occasion and the verbal and non-verbal contexts surrounding the silence’ (Johannesen, 1974, p. 29). Johannesen (1974, p. 29) argues that ‘human silence is pregnant with meaning because of its assumption’. That is, silence is rich in meanings. Therefore, without understanding these meanings during communication, there is a possibility for ambiguity and misinterpretation between speakers (Tannen, 1985, p. 93).

Another crucial issue is that the place and the length of silence in discourse are unpredictable, because silence is difficult to define and anticipate. Hence, the study of silence requires many linguistic frames with various forms and it carries several meanings (Jaworski, 1997a, p.32). To explain the richness of silence, Jaworski (1997b, p. 32) discusses how silence needs ‘a wide-ranging approach, to be interpreted’. Jaworski (1997a) refutes Sobkowiak’s approach of dealing with silence as a secondary (marked) linguistic item that does not convey meaning in interaction. In contrast, for Jaworski (1997b, pp. 32-33), silence is an essential linguistic form that conveys meaning. Following Jaworski’s assumption, this study regards silence as a primary linguistic form in discourse, that is, it adds meaning to spoken words. To illustrate, silence is a form of non-verbal communication that conveys a linguistic message just as words do. For example:

A: How was your mark in the exam?
B: Silence
A: You did not do well.
In this example, B’s silence has a meaning. Perhaps s/he did not pass the exam or s/he considered it a private matter. A interprets B’s silence as s/he indicates that did not do well in the exam. Consequently, there is an ambiguity about the meaning of B’s silence.

It is important now to study the meanings of silence in social settings. The next section will shed light on some attempts of interpreting the meaning of silence in conversation.

2.1. Meanings of Silence
Silence can convey multi-meanings, such as ‘impressions, attitudes, emotions, and intentions with illocutionary force’ (Nakane, 2003, p. 20). Furthermore, ‘silence is the language of all strong passions, such as love, anger, surprise and fear’ (Bruneau, 1973, p. 37). Silence has been defined by the Oxford English dictionary as ‘complete absence of sound’ or ‘the fact or state of abstaining from speech’. Soundlessness, noiselessness, absence of sound, stillness, quietness, emptiness, tranquillity and peacefulness are all words that describe silence. It is clear that silence is defined negatively, because silence in real interaction functions as a linguistic form that conveys meaning in the same way as speech does. Silence is a non-verbal human behaviour that supplies non-verbal indicates the cultural beliefs and activities of a given group (Hall, 1959, pp. 97-104). Hall (1959, pp. 97-104) suggests that culture and communication are the same and that culture determines behaviour, and if someone wishes to interact with a person from a foreign culture, s/he should recognise that non-linguistic and linguistic patterns are significant. The interpretation of silence is therefore culture-specific (Kurzon, 1998, p. 23). Lehtonen & Sajavaara (1985, p. 199) explain that the communicative silence may change the intention of the speaker from verbal to non-verbal channel of communication. Silence has the most pivotal cues of the message. Silence can be cultural-specific, which is different from one culture to another or even between friends and unacquainted people.

It is clear that speech and silence do not contradict each other. However, they ‘form a continuum of forms ranging from the most prototypical instances of silence to the most prototypical instances of speech’ (Jaworski, 1993, p.34). Silence also occurs during speech. Thus it is impossible to avoid it (Saville-Troike, 1985, p. XII). Silence and speech should be interpreted in relation to each other. Speakers also have to recognise the structure, the meaning and the purpose of silence in communication. The function of silence not only marks the boundaries of utterances, but also has the ‘stylistic function of emphasizing
arguments and ideas, they [silences] are especially used by experienced speakers to impress their listeners and elicit applause’ (Jaworski, 1993, p.15).

Since silence has various definitions, the meaning that it represents in the interaction is ambiguous. Silence is a part of language that conveys meaning as words do, yet it is a non-verbal behaviour, and it is a linguistic behaviour that helps in structuring the conversation (Saville-Troike, 1985). Tannen and Saville-Troike (1985, p. XI) define silence as

Most often an out-of-awareness phenomenon - the ground against which the figure of talk is perceived. By reversing polarities and treating silence as the figure to be examined against the ground of talk (as well as other actions or events), we aim to lighten awareness of this universal aspect of human behaviour while at the same time emphasising its complex nature as a cultural phenomenon and its richness as a study site.

Saville-Troike (1985, p. 5) highlights that the meaning of silence is affected by the values and the norms of a speech community. For instance, social status and age may serve as a social distinction. The meaning of silence will therefore change. Silence has illocutionary force, per-locutionary effects and adds truth-value to speech. For example, silence can be used ‘to question, promise, deny, warn, threaten, insult, request or recommend, as well as to carry out various kinds of ritual interaction’ (Saville-Troike, 1985, pp. 6-7). Consider the following example which explicates this notion:

Child: Mom! I will go to play outside.
Mother: Silence (gazing angrily at him/her).
Child: Ok, I will not go.

In this example, while the mother's silence signifies the illocutionary force of threatening or warning of the child not to go out, the child's response indicates the per-locutionary effect. S/he is therefore affected by the mother's response (warning). Overall, the results of the study show that silence has an illocutionary force, especially in accepting or refusing an invitation.

According to Jaworski (1993, p. 46), ‘the absence of speech does not imply the absence of communication’. In addition, the interpretation of speech is strongly based on the non-verbal component of communication. In other words, interlocutors can communicate without speech. For example, acquainted speakers can communicate using body movements and silence. This study corroborates the idea of Jaworski (1993, p. 50) who suggests that in conversations between people who are intimate, interlocutors use silence rather than words,
especially when one of them is trying to criticise the other. In other words, the distance between the interlocutors can make speech (verbal communication) very difficult, especially when they wish to say a word which is socially unacceptable. The speaker therefore relies on non-verbal cues such as visual signals or silence to say that word. Jaworski (1993, p. 50) provides an example for his assumption; a Polish dyad between a wife and her husband who were driving 250km away from their home. They see a traffic sign that says that they are about to arrive at their destination. The wife said ‘one can make it on foot from here’

The husband points at the car’s door as an indication to her to get out of the car and walk.

Bruneau (2008, p. 78) highlights the definitions of three concepts related to silence: silence, silences and silencing. Silence is the absence of speech sounds and verbal thinking, as verbal thinking is ‘a matter of internalising what is and has been internally active’. When an individual remains silent and is thinking, this is not silence according to Bruneau. Bruneau (2008, p. 78) also argues that silence in this sense refers to ‘contemplation and meditative, psychic fugues, nostalgic raptures, fantasies, day-dreaming, mind-wandering, sleep and unconscious journey’. This is not the normal study of silence in its social settings, because the interlocutors do not care about these states during interaction.

It is clear that Bruneau’s work is based on abstract psychological states in defining silence. To elucidate, silence is an unconscious psychological state in which people are unaware of their behaviour that they do not remember. Silence is also related to ‘metaphoria, an art of contemplation’, which is one of a number of theological activities to still the mind (Bruneau, 2008, p. 78). As a result, Americans fear silence, as it is a reminder of death. They also become awkward in interactions with Asian people who tolerate silence in interaction (Bruneau, 2008, p. 78).

The second concept is silences that ‘concern verbal thought, speaking, language and linguistics, and linear sequencing of words and ideas’ (Bruneau, 2008, p. 78). Silences are meaningful and they are used in interaction such as turn-taking. Silences differ from silence in that silence is ‘deeply psychological’, non-linear, ‘removes order and structure, and concerns transcendental being or consciousness’, while silences are the state of remaining silent suddenly during the conversation. These silences are significant, because they show the boundaries of utterances (Bruneau, 2008, p. 78). According to Bruneau (2008, p. 78), silences, such as pausal, junctural and paralinguistic features (i.e. rhythm, rate of speech and intonation) are meaningful, since they assign the beginning and the ending of utterances. In
general, silences are the absences of words that are used to convey non-verbal messages when the verbal messages are embarrassing or undesirable.

To sum up, silencing refers to ‘conscious or unconscious attempts to control the verbal expressions of one’s self and/or others’ (Bruneau, 2008, p. 78). It is also a technique used to prevent others from speaking during interactions to protect a family member or a friend, and it is a way of interacting with others who are inferior (i.e. lower class). It is clear that silence has various meanings in human communication. It is a communicative and a cultural phenomenon. So, it serves different meanings among different cultures. For this reason, this study investigates this blurred phenomenon.

2.2. Types and Functions of Silence
Silence has been divided into different types or forms. Bruneau (1973, p. 17) proposes three major forms of silence: first, psycholinguistic silence which consists of selected fast-time silences that ‘are imposed mental silences closely associated with the temporal-horizontal sequencing of speech in mind’ and slow-time silences that ‘are imposed mental silences closely associated with a semantic process of decoding speech’ (Bruneau, 1973, p. 24). Second, interactive silence is ‘pausal interruptions in dialogue, discussion and debates’ (Bruneau, 1973, p. 28). This may affect the relationship between the interlocutors and it may affect the alternation of information. Third, socio-cultural silence may ‘define cultural patterns of communication much better than what is said’ (Bruneau, 1973, p. 36). These classifications of silence are more objective than Bruneau’s (2008) (See section 2.2).

Van Manen (1990, p. 114) suggests three types of silence: firstly, ‘the literal silence’, when there is no sound. It is sometimes crucial to remain silent rather than to speak. For example, an attendee in court should not speak without the permission of the judge. Secondly, ‘epistemological silence’, in which we have awareness of what is happening around us, but which is difficult to describe it in words. In other words, ‘it is not available in our linguistic competency’ (Van Manen, 1990, p. 114). For example, if someone experiences a fearful or embarrassing situation, s/he cannot express him or herself in words. Finally, ‘ontological silence is the silence of being or life itself’. It is a philosophical idea of thinking of the essence of the world around us, such as nature, mankind, animals and so on.

Alerby and Elidottir (2003, p. 43) define two types of silence: firstly, ‘internal silence’. This type of silence is special for us and our inside thoughts that nobody knows. Secondly, ‘oppressed silence’, when one is obliged to keep silent for various reasons, for example,
being subject to abuse through ignorance, or as object of an exercise of power. Oppressed people may have the idea that no one will listen to them or value them (Alerby & Elidottir, 2003, p. 43).

Silence has various functions in communication. According to Saville-Troike (1985, pp. 13-14), silence in any social settings has two types of function: first, macro-functions, such as ‘social control, ritual interaction with the supernatural, and establishment or reinforcement of group identity’. Second, micro-functions refer to the interlocutors’ purposes and needs. Micro-functions include ‘the level of individuals and small interacting group within a society’ (Saville-Troike, 1985, p. 14). An example of macro-function is the social punishment of silence among the Igbo, when an individual breaks a social norm. No one in the community will talk to him and to his family as a punishment until he comes on his knees asking for forgiveness. Then the sanction on speech will be lifted and again he becomes a full member of the society (Nwoye, 1985, p. 188). An example of a micro-function is imposing silence in the classroom setting. Silence has communicative function in interaction; it functions as speech (Jaworski, 1993; Jaworski 1997a; Saville-Troike, 1985). Walker (1985, p. 61) defines pause as ‘some unit of time in which phonation is absent, but filled pauses have no agreed-upon definition at all’. In addition, a pause is ‘a noticeable hiatus in an ongoing speech stream, which implies, of course, that what is a pause in some circumstances is not in others’ (Walker, 1985, p.62). Researchers in psychology classify the pause into two main classes: in-turn pauses, which occur with the utterance of one speaker only, and switching pauses, which occur at the end of the speaker’s turn (Walker, 1985, p.61). Walker (1985, p. 61) divides switching pauses into: ‘A-pause for (Answerer) and Q-pause for (questioner), and they are so named ownership of the stretch of time in which they occur’. Therefore, any silence after the question belongs to the answer. Walker (1985, p. 62) establishes two critical times for pause: a pause between turns becomes a switching pause when it meets or exceeds 1.5 seconds, and an in-turn pause is counted when it reaches or exceeds 1.0 second.

Sacks et al (1974, p. 715) identify three different kinds of silence: first, intra-turn silence or within a single turn, not at a Transition Relevance Place (TRP), is a pause. Second, silence after TRP is a gap and it can be minimised or transformed into a pause when the current speaker continues talking. Third, a lapse occurs when silence at TRP is extended, because no speaker has selected him or herself to be the next speaker. This type of silence is similar to
what Goffman (1967, p. 36) called ‘lull’, which occurs when the interlocutors have nothing to say in the conversation.

This study deals with three types of silence: intra-turn silence, silence within a turn. This silence usually occurs before TRP. Inter-turn silence occurs at TRP. This silence is firstly a gap, when it is extended; it becomes a lapse, where neither the current speaker nor the recipient takes the floor.

2.3. Attempts to Interpret the Meaning of Silence
There have been several attempts to interpret the meaning of silence during an interaction: first, Jaworski, (1997a, p.19) argues that in interpreting silence pragmatically, it is more useful to use Bauman’s framework that claims that the participants of any speech community have various linguistic forms to communicate ideas, but these forms cannot work instead of other forms. That is to say, each linguistic form is used to convey a certain kind of message, but it cannot be used to convey another kind of message.

Jaworski explains one continuum scale of a linguistic situation: ‘Verbosity’- Speech and ‘silence’- the absence of sound. In this continuum, verbosity means using an excess of words. Based on this scale, we can interpret what is meant by speech or silence. He states that linguistic elements ‘fall on one scale marked at its extreme points by most prototypical, culturally specific instances of speech and silence’ (Jaworski, 1997a, p.19). He views that in order to recognize the difference between speech and silence analytically, we should place them on two different scales: verbosity and silence. This scale can be shown in Figure 3. According to this proposal, we understand that Jaworski assumes that speech and silence contrast each other.

![Figure 3 Jaworski's Proposal (Verbosity-Silence Scale)](image-url)
In order to explain his proposal (verbosity-silence scale), he provides the following example: if A and B are working together in the same place, and A invites B to go out for a walk saying ‘shall we go for a walk this afternoon?’ There will be a number of responses for B.

B: ‘Ok, if you want, we can go for a walk’. In this response, the scale of verbosity is high and that of silence is low. (B repeats the same words that A said).

B: ‘Ok’. In this response, we have less words (lower verbosity level) and more silence (high on the silence scale).

B: ‘(silence, B leaves his/her desk and picks up a coat)’. Lower verbosity level and higher silence.

Here silence is meaningful and interpretive according to Jaworski. Intonation plays an important role in interpreting the meaning of a linguistic form. For instance, if the word ‘ok’, is said with different intonation, it gives different meanings depending on the falling-rising tone (Jaworski, 1997a, p.19). For example, it may show the desire of B to go or not. It also relies on the context of situation. However, the silence is filled with action, which is another form of communication, therefore, Jaworski deals with silence as the absence of speech. For example, what happens when B slams the door as a response? This cannot be classed as silence, though there is an absence of speech. Additionally, higher verbosity or repeating the same words the speaker utters signifies reluctance in comparison with a simple ‘Ok’.

Jaworski’s scale in interpreting the meaning of silence is unconvincing, because he considers verbosity and silence as two separate scales. Hence, we have two continua instead of one. It is difficult to interpret silence without understanding the verbal cues that occur before or after silence. Jaworski bases his interpretation of silence on the number of words that the participants say; he neglects the paralinguistic features, such as facial expressions which are very helpful in interpreting silence. For example, if someone asks his friend ‘can you lend me some money?’ The other party's response ‘Yes, (silence), but (silence), you know (silence) I don't (silence) have cash now’. In this example, we have four silences in one sentence, so how can we interpret silence based on Jaworski’s scale without considering the visual clues? Jaworski’s scale is, therefore, unworkable in interpreting the meaning of silence in discourse based on words and silences alone, without paying attention to paralinguistic features, shared knowledge between the interlocutors, the context, the intonation, the culture, and the intelligence of the interlocutors or the experience of the participant (his educational and cultural backgrounds), and the psychological state of the participants, such as happiness, sadness, anger, and carelessness.
The model of the context of situation is appropriate to interpret silence, since it focuses on the communicative acts and its component. Additionally, some instances do not require many words as a response. For example, a request by 'Yes/No' questions does not require higher verbosity or the speaker may utter fewer words to give the listener an impression that s/he does not wish to argue this matter.

For example:

Wife: ‘I saw an amazing dress in the market; it is only $100, I wish to buy it’.
Husband: ‘Not now’ … (Silence).

The husband's answer here could be an indication to avoid talking about this issue now. Hence, the situation requires shorter answer or lower verbosity.

The second attempt to interpret the meaning of silence is that of Watts (1997, p. 92), who examines silence in verbal communication among three family members. He observes that inter-turn and intra-turn silences are not often interactively important, while some kinds of silence undoubtedly are. He applies his model ‘network/status’. According to Watts' (1997) network/status model of verbal interaction, it is necessary for an individual to have power (social status) during the interaction. Watts’ discourse status idea is not always true simply because it is unnecessary for the speakers to lose or to gain status if there is no relationship between them. This depends on culture. For instance, in many cultures, it is presumed that the husband is superior, but not in all cultures. Matriarchy still exists in some places in the world. In some cultures, the wife and the husband are considered equal and the ‘status’ will depend on the rationale behind each person’s statements. Watts is only interested in inherent status, as his samples were his mother and his stepfather. Moreover, Watts (1997, p. 92) distinguishes between a social network and an emergent network. The former is static and based on observation and questioning. It is an idea of any relationship in a period of time. The second is dynamic and emerges during the interaction among members; it is short.

Watts’ (1997, p. 94) proposition is that an amount of silence in communication needs to be interpreted when it ranges from around 1.3 to around 1.7 seconds, 1.5 is the central point in the continuum. It is interpreted as silence if it is above this point. That is to say, above 1.5 seconds silence is meaningful. Another point, silence at the points 1.3-1.7 seconds in verbal interaction should be accompanied by facial expressions, such as body movements or signals to show that the speaker has not finished yet. It seems that Watts’ approach has a significance that differs between cultures. Another example, in Japan silence during interaction is
necessary to give a person enough time to think of what has been said; it is also an opportunity to think of a response (Alerby & Elidottir, 2003, p. 43). However, this study has proved that silences of less than 1.0 second are meaningful and they perform certain functions, such as changing one’s mind.

Lebra (1987, p. 249) states that Japanese newlyweds who are in love are embarrassed to reveal their feelings to each other verbally, therefore, they tend to express them in silence. They feel embarrassed, because they are unified in mind and body; thus it is embarrassing to express love to one’s self. Additionally, Lebra (1987, p. 351) argues that ‘verbal unresponsiveness is a male prerogative or a strategy for protecting male dignity’ in Japan. In other words, in Japan a man is superior to a woman. Lebra (1987) provides an example illustrating this notion: when a Japanese wife remains silent during ‘her husband’s extramaterial indulgence, she can mean her feminine modesty, compliance, patience, resentment, unforgiveness or defiance, and may mean all’.

The third attempt is that of Sobkowaik (1997), who studies the linguistic theory of markedness in examining silence as an ‘auditory signal’ (pause) compared with speech. Sobkowaik (1997, p. 43) argues that ‘silence appears to be a linguistically non-autonomous concept *par excellence*: it is best defined acoustically and/or pragmatically’. He explicates the four components of the markedness theory: criterion-function, distribution, content, and form. Sobkowaik contends that in ‘pragma-linguistic terms’ silence does not perform as many functions as speech (e.g., it lacks the metalingual function). Silence is not as common in communication as speech. The meaning of silence is therefore more confusing than that of speech (i.e., it is more ‘context-dependent’), and silence is a marked linguistic form, that is, it does not communicate meaning in interaction.

Sobkowaik (1997, p. 47) claims that communicative silence cannot appear in any part of dyadic interaction. However, there are many examples of its appearance in the second part of the dyadic exchange. There has been little agreement with Sobkowaik’s proposition, because silence can occur in the first part of dyadic interaction as well. To illustrate this assumption, consider the following example:

A:  (Remains silent and gazes at food).
B:  ‘Come on! Help yourself’.

In this example, A makes a request by remaining silent and gazing at food, B interprets A’s silence as a request to share his/her food.
In addition, Sobkowaik (1997, p. 48) considers communicative silence as ‘a typical example of neutralisation’. Silence is, therefore, only required in certain contexts. He criticises the example mentioned by Jaworski (1993, p. 59) that an individual keeps silent when ‘a relative or a friend passes gas, has a dripping nose, or coughs out some phlegm and swallows it. The only available formula in situations like these is to remain silent’. According to Sobkowaik (1997, p. 48), embarrassing situations ought not to be considered as communicative situations or contexts. Sobkowaik (1997, p. 49) states that there are only communicative contexts where speech excludes silence, but not the reverse. The use of communicative silence also entails the use of speech, but not the reverse. This is not always true, consider the following example:

Teacher: ‘You did not do your homework!’
Student: Silence.
In this example, the student's silence is implied by the teacher's statement means ‘No’. Student's silence may be interpreted as a fear of the teacher. In this case speech implies silence. Sobkowaik (1997, p. 53) argues,

Silence must be ranked as the overall least formally complex communicative entity. Indeed, except for size (duration), it has no formal exponents: no segments, no morphemes, no words to go by, just nothing (hesitation markers and audible breath-taking do not code CS [Communicative Silence], of course. By this token, then, CS should be regarded as (formally) unmarked compared to speech. Similarly, although nobody would deny that CS carries content, it would probably be agreed that in terms of content complexity CS is indeed unmarked relative to speech.

The fourth attempt is that of Kurzon (1998, pp. 5-7) who endeavours to find a linguistic sign or a linguistic meaning of silence. His approach is based on the Saussurian linguistic sign, which comprises two elements: signifier and signified. It is also semiotic in nature. Silence could be signified, has a meaning, or zero signifier that does not have a meaning. His proposal can be illustrated by Figure 4:

![Figure 4. The Relation between Signified and Signifier Silence.](image)

Silence (zero signifier) can be interpreted as meaningful (signified) when it is intentionally practised to mean, ‘I must not speak’ or ‘I will not speak’ (Kurzon, 1998, p. 7). However, it is
hard to ‘find silence (zero signifier) as a response to some verbal stimulus that has zero signified’ (Kurzon, 1998, p. 7). To illustrate, silence could be intentional or meaningful when it signifies something and unintentional (zero signifier) or meaningless when it does not refer to something. It is therefore zero signified, that is, if we do not find words to replace silence, it will be zero signified. Kurzon (1998, pp. 10-11) proposes another model of discussing the relationship between speech and silence in dyadic interaction, when someone speaks the other remains silent. See Figure 5:

Dyadic interaction

Speech

(Noise)

Silence

Non-silence

Non-speech

Non-interaction

Figure 5. Speech and Silence as Contraries (Kurzon, 1998, p. 11).

In this model, the first axis shows dyadic interaction when an individual speaks, the other remains silent. Therefore, ‘non-speech implies silence’. The second axis shows non-interaction. That is to say, an individual neither speaks nor remains silent (Noise). According to Kurzon (1998, p. 11), non-speech in this model could have one of two meaning. If it means ‘lack of communication’, then it is not silence, because it has communicative activity, or it means ‘non-verbal communication, which includes kinesics and body language,… and paralinguistic cues’ (Kurzon, 1998, p. 11). Therefore, it is also not silence, since these modes of behaviour accompany speech.

Kurzon (1998, p. 11) explicates that body movements, such as ‘raising eyebrows without saying anything’ are not considered to be silence, as they are ‘co-verbal communication’. This is true, since raising eyebrows could signify a threaten, a disagreement, or a denial, depending on culture. Thus it conveys meaning without words in interaction. In addition, non-speech does not imply silence as an individual’s silence does not take place at the same time as his/her speech. Kurzon (1998, p. 11) perceives that there is ‘a factual error’ (See Figure 5), because it claims that non-speech implies silence, but silence and speech do not exist together at the same time in interaction. In that case, messages are not transmitted by silence, which can entail non-verbal communication, nor by speech. They are conveyed by devices of which silence is not a part (Kurzon, 1998, pp. 11-12). To illustrate, co-verbal
devices (body movements, paralinguistic cues…etc) take place with both speech and silence; speech and silence complement each other in terms of one speaker who has the right to speak or to remain silent.

Another contradiction of Figure (5) is that ‘silence is non-silence, and is set up as contrary to non-speech’. To explain this contradiction, Kurzon (1998, p. 12) uses the ‘negative complex term, which in our case is neither speech nor silence’, it is Noise. For example, if speech and silence are intentional, then noise is unintentional. It seems that Kurzon’s model is ambiguous and unorganised, since it has many contradictories. In order to be eligible, variables in Figure (5) should be reversed as in Figure 6:

Dyadic interaction

Speech – Non-silence

Noise

Non-speech – Silence

Non-interaction

Figure 6. The Relation between Speech and Silence in Dyadic Interaction.

In this Figure, speech contrasts with silence and non-silence also contrasts with non-speech. To illustrate, if someone speaks, the other will remain silent, but if s/he neither speaks nor keeps silent, s/he produces noise which is a communicative activity. Conversely, many attempts are conducted to interpret the meaning of silence in social interaction. The interpretation of silence is still a controversial issue in all societies, as it is a part of the language and the culture of the speech community. As a result, without understanding the culture and the social context in which silence is practised, it will be hard to interpret silence; its interpretation is culture-specific.

2.4. Silence in a Social Setting

In Jordan, there are only two studies that examine the communicative function of silence: Salih and Bader (1997) who examine the function of silence in the classroom in Jordanian schools. Al-Sahawneh (1996) studies the function of silence in Jordanian society in general and in classrooms in particular. He studies three occasions: funerals, wedding parties, and engagements. He discusses the differences and similarities between the function of silence in Jordanian society and American and Danish societies. Al-Sahawneh (1996, pp. 80-82)
concludes that silence is functional in Jordanian society with regard to deaths, wedding parties and engagement occasions as well as in Jordanian classrooms. The function of silence can be changed according to context and social settings. Silence is also practised by Jordanians ‘to avoid confrontation, thoughtfulness, ignorance, safety and security, resistance to an authority figure, embarrassment, respect, patience and wisdom’ (Al-Sahawneh, 1996, p. 80).

One of the limitations of Al-Sahawneh’s (1996) study is that it does not explain how silence is perceived and practised on these social occasions. In addition, there is no real context of situation. He asks his participants to fill in a questionnaire. His results can be therefore simplistic and superficial. He conflates the study of silence in social settings with silence in classrooms, which are two different fields of studying silence. Furthermore, these occasions are formal. His study is mainly focused on silence in the context of Jordanian classrooms. Nevertheless, this study is distinctive, because it investigates how Jordanians perceive and practise silence, particularly in social settings. In other words, it studies silence in an informal setting i.e. casual conversation. As a result, this study fills this linguistic gap. It is also more comprehensive than the previous studies in terms of the methodology. Al-Sahawneh used the quantitative approach, but this study is qualitative and ethnographic in its approach; it also sheds light on gender differences in Jordanian society.

On the other hand, most of the studies that tackle silence in Australia concentrate on silence among Aboriginal people. There is no single paper that identifies the function of silence among speakers of Australian English, to the researcher’s knowledge. Mushin and Gardner (2009) study the function of silence among Australian Aboriginals; they argue that while longer silences are not tolerated in Australian discourse styles, silences are tolerated by Aboriginals and they are normal in their discourse. In addition, Aboriginals tolerate silences of more than 1.5 seconds when the speaker is selected in discourse, but if the floor is open for anyone there will be fewer silences. Silences are also short in multi-party occasions (Mushin & Gardner, 2009, pp. 17-18). They argue that ‘if tolerance for longer silences is related to the intimacy and shared experiences of participants, this suggests that this aspect of discourse style might be a feature of any community that shares these features of intimacy’ (Mushin & Gardner, 2009, p. 18). Eades (2000, p.167) observes that longer period of silence is comfortable among Aboriginal conversations, especially when they are discussing an important issue. In addition, Aboriginal speakers do not interpret silence as an indication of stopping the conversation.
Ballonow (1982, pp. 45-46) contends that ‘pauses that occur in discourse are not empty but filled with reflection on what had been said and on what remains to be said’. That is, silence is a chance for interlocutors to think of what has been said and to let them organise the ideas that they wish to communicate next. Silence can be also used as a technique of caution or a way of ‘self-protection’ (Alerby & Elidottir, 2003, p. 43). For example, when a child breaks a glass, his/ her mother asks him/her: ‘Did you break the glass?’ If s/he remains silent, this may mean, ‘Yes, I did’, or ‘No I didn’t, but I am afraid of saying anything’.

Oliver (1971, p. 246) explains that ‘for a variety of reasons, silence in Asia has commonly been entirely acceptable, whereas in the west silence has generally been considered socially disagreeable’. Lehtonen and Sajavaara (1985, p.278) indicate that Finnish people tolerate longer silences than Anglo-Americans. Silence could be used to prevent the initiation of speech (Jaworski, 1997, p.20; Saville-Troike, 1985, p.4). For instance, when an individual meets someone whom s/he does not like at a party, s/he avoids talking to him. Silence here is an attempt to prevent any initiation of speech.

Saville-Troike (1985, p. 4) discusses silence that works to structure communication, which is neither a ‘communicative act’ nor an ‘intervening phenomenon within or between communicative acts’. This type of silence serves both to structure the communication and to organise ‘its social relationships’. This type of silence may be essential in the acts that precede or go with rituals acts or ‘between a man and his /her wife’s mother among certain American Indian tribes…or between strangers such as classmates in a train or airplane’(Saville-Troike, 1985, p. 4).

Alerby and Elidottir (2003, p. 41) suggest that ‘silence can be used to listen to both our inner self and to others’. Silence is also used to make sense of feelings, ideas, activities and the contexts in which these are involved. This is called a ‘sense-making process’. To illustrate, one can express his feelings such as anger, happiness, disagreement, and sadness by silence. For example, a husband, who is angry with his wife, tends to be silent as an indication of his anger. He avoids expressing his anger in words, because words may hurt her feelings. Silence can be therefore positive or negative (Alerby & Elidottir, 2003; Bruneau, 1973; Saville-Troike, 1985; Tannen, 1985). Silence can be positive in interaction when it is used to protect the feelings of the interlocutors. For instance, in faux pas, especially among those who are intimate. It is negative among interlocutors who do not have intimacy or shared culture, for example, when two persons sit next to each other in a train for a long journey without talking.
to each other. Silence is a language we use when verbal language becomes unable to communicate our inner thoughts and feelings (Alerby & Elidottir, 2003, p. 41).

Alerby and Elidottir (2003, p. 41) argue that there is a ‘comprehending silence’, which refers to ‘certain understanding without using a word’. There is also a ‘wordless agreement’ when the participants understand each other’s ideas and opinions without speaking. For example, a good friend is one with whom you can share the same feeling or attitude without speech. This is usual in any society where two friends or a couple sitting within a group of people cannot express their opinions about something in front of others for reasons of privacy. It is clear at such times that the interlocutors are sharing an understanding through their shared knowledge of one another.

Jensen (1973) states that silence is sometimes followed by other non-verbal clues, such as facial expressions which may have some role in communication. It can help in binding or severing relationships. It may therefore have a positive or a negative effect. In other words, silence may heal or wound the feelings of the interlocutors; it can be a way of revealing or hiding information from the other interlocutor. In addition, silence might be agreement or disagreement to the other speaker’s judgement. Besides, silence can activate the thoughtfulness of the interlocutors or it may not. Table (1) show the functions of silence according to Jensen (1973):

Table 1. The Function of Silence According to Jensen.

<table>
<thead>
<tr>
<th>Function</th>
<th>Positive Value</th>
<th>Negative Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Linkage</td>
<td>Bonding</td>
<td>separation</td>
</tr>
<tr>
<td>Affecting</td>
<td>Healing</td>
<td>Wounding</td>
</tr>
<tr>
<td>Revelation</td>
<td>Dissemination of (\text{information}/(self)) exploration</td>
<td>Concealment of information/ censorship</td>
</tr>
<tr>
<td>Judgemental</td>
<td>Assent/favour</td>
<td>Dissent/ disfavour</td>
</tr>
<tr>
<td>Activating</td>
<td>Thoughtfulness/ work</td>
<td>inactivity</td>
</tr>
</tbody>
</table>
Al-Sheikli (1995, p. 66) proposes different virtues of silence: first, it is a measure of safety. There is a proverb, ‘silence is better not only for people but also for birds, because if the bird sings, it will be hunted and jailed’. Secondly, it is the best way to confront shameless people. To clarify, it is better to keep silent to keep yourself away from trouble. The required silence in Islam and Arabian culture is functional not artificial, for this is silence that leads to thinking deeply and reasonably in finding solutions to the problems that one encounters in life (Al-Sheikli, 1995, p. 66).

2.5. Silence and Politeness Theory

Silence can be used as a politeness strategy in social interaction to avoid confrontation and disagreement (Jaworski & Stephens, 1998; Sifianou, 1997). Silence is also not preferable in communication (Sifianou, 1997, p. 65). Following Brown and Levinson’s (1987) politeness theory, Sifianou (1997) elaborates on how silence expresses politeness in interaction cross-culturally with regard to Greek and English societies. Brown and Levinson (1987) do not concentrate on silence in their model, as they refer to it as ‘Don’t do the FTAs’ without including it in their politeness theory. To elucidate, Brown and Levinson (1987, p. 13) propose a model for politeness theory, which is based on the notion of face that has two specific types of desires or ‘face wants’: first, ‘positive face’ the desire to be acceptable and liked by others. In this case, the relationship between interlocutors is friendly and reciprocal. Second, ‘negative face’, which is ‘the desire to be unimpeded in one’s action’ (Brown & Levinson, 1987, p. 13).

Brown and Levinson (1987, p. 69) suggest that all verbal activities or speech in general imply a positive or a negative face threat to either the speaker or the hearer. They call this strategy ‘Face Threatening Acts’ or (FTAs). According to Brown and Levinson (1987, p. 14), FTAs are controlled by three social variables or factors: ‘social distance’ between the interlocutors, the ‘relative power’ and the status of imposition that are involved in FTAs. They propose five strategies in dealing with FTAs; they can be illustrated by Figure (6):
To explicate these strategies, on-record strategy (Bald) is a direct request between two friends who are intimate, i.e. ‘Close the window’. On-record strategy could be expressed by both positive politeness and negative politeness. The former means the speaker thinks that the listener wishes to be respected; it is a friendly and a reciprocal relationship, i.e. ‘Could you please close the window?’ The latter, means that the listener wishes to be respected and the speaker may impose or impose on him/her by asking him/her to do something, i.e. ‘I am sorry to bother you, I just want to ask you if you could close the window?’ Off-record strategy is an indirect strategy by which someone asks for something indirectly, i.e. ‘It is cold here’.

Brown and Levinson (1987, p. 72) ignore the fifth strategic choice ‘Don’t do the FATs’, since it provides ‘no interesting reflexes’. Sifianou (1997) criticises Brown and Levinson for neglecting ‘Don’t do the FTAs’ strategy. According to Sifianou (1997), Brown and Levinson (1987) discover the relationship between silence and politeness, but they consider silence as lacking in politeness. Tannen (1985, p. 97) indicates that ‘silence is the extreme manifestation of indirectness’, because the speaker says nothing but means something. Thus silence is correlated with off-record politeness, ‘because both positive and negative politeness are usually enacted through the elaboration of redress action’ (Sifianou, 1997, p. 73). Sifianou (1997, p. 73) claims that it is wrong to ascribe silence to the highest degree of ‘Don’t do the FTAs’, as silence has many functions in interaction. Silence also manifests positive, negative or off-record politeness (Sifianou, 1997, p. 73).

It is apparent that silence in social settings can function as: pauses to mark the utterances’ boundaries, pauses to breathe; an indication to the other party to take the floor; psychological (i.e. fear, astonishing, wandering...etc); intentional (meaningful), unintentional (i.e. empty/nothing); authority (i.e. social punishment); silencing others during conversation, personal attribution (i.e. Australian Aborigines); cultural attitudes; a technique of politeness; imagination; wisdom; respect; consent and agreement; authority and power; reverence; death; ignorance; arrogance; arranging ideas; thoughtfulness or deep thinking; censorship and defining and/or maintaining role relationships and negotiating power (Nakane, 2007, p. 9).

2.5.1: Proverbs about Silence in Australia

Australian and western cultures in general are rich in proverbs about the functions or virtues of silence. It is obvious that proverbs are the outcomes of deep personal experience in life. Here are some proverbs from the Penguin Dictionary and some quotations:

Silence is golden.
Only speak when you have something to say.

Don't let your tongue run away with you.

Three wise monkeys: hear no Evil, see no Evil, and speak no Evil.

A closed mouth catches no flies.

Great the teeth guard the tongue.

A still tongue makes a wise head.

A wise head makes a closed mouth.

Speak fitly, or be silent wisely.

‘From politics it was an easy step to silence’. Jane Austen

‘And when he had opened the seventh seal, there was silence in heaven about the space of half an hour [New Testament]’. Bible

‘That man's silence is wonderful to listen to’. Thomas Hardy

‘silence is more eloquent than words’. Thomas Carlyle

‘Silence is the element in which great things fashion themselves’. Thomas Carlyle

‘Under all speech that is good for anything there lies a silence that is better. Silence is deep as Eternity; speech is shallow as Time’. Thomas Carlyle

For more quotations about silence in English (See quotes about silence).¹

2.5.2: Proverbs about Silence in Jordan

In Arabic culture, there are many proverbs and Hadiths (sayings of prophet Mohammad) that admire silence and consider it as wisdom or virtue. Prophet Mohammad (Peace Be Upon Him) said ‘if you are a true believer of Allah (God), say the truth or keep silent’. There is a popular proverb in Arabic that appreciates silence ‘The killer of a man is between his jaws’. This means that the tongue may lead man into dire, even fatal, trouble that could have been

avoided if he had kept quiet. There are many Hadiths (sayings of the prophet) and proverbs about silence:

Allah (God) said, ‘and when the Quran is recited, give ear to it and keep the silence, that you may be shown mercy’ (Holy Quran, chapter 7, Al-Araf, verse, 204). In this verse, Allah emphasises on the obligation of silence while the Quran is recited.

Prophet Mohammad (PBUH) said: ‘My God ordered me to do nine things…my silence to be thoughtfulness’.

Prophet Mohammad (PBUH) said to Abu Dhar (one of the prophet's companion) ‘shall I teach you something lighter on body, but heavier in the scale of your good deeds… silence, good behaviour, and do not interfere in what is not your business’.

Prophet Mohammad (PBUH) said, ‘worship is ten parts, nine of them are in silence’.

Prophet Mohammad (PBUH) said, ‘glorify yourself by keeping silent’. When you encounter someone who is angry and reviles you, ignore him since if you reply, he may hurt you by words or deeds.

Prophet Mohammad (PBUH) said ‘silence is the best worship’.

Prophet Mohammad (PBUH) said, ‘if you keep silent, you will be safe. God sympathises who speaks and wins, or keeps silent and be safe’.

The more you keep silent, the more prestigious you are.

Luqman, the wise, said, ‘Oh, son if people are proud of their decorated words, be proud of your bejewelled silence’.

Speech is silver, but silence is golden.

Silence gives consent.

Learn silence as you learn speech since speech provides you the right way, but silence makes you safe.

If a silly man talks to you, do not answer him. The best answer for him is silence.

Silence is a soliloquy.
An Arab Wiseman said, ‘there are 7,000 types of silence, which are summarised in seven words: silence is a worship without effort, an embellishment without jewellery, a prestige without sovereignty, a fort without walls, getting away without apologising, a convenience of the two angles (who writes the man’s good and bad deeds), a mantle of faults’.

‘If the lover keeps silent, he will die, but if the knowledgeable man keeps silent, he will be a master’

A tongue is a snake; take care of its sting.

The tongue of the ignorant is his death key.

Do not assign silence to speech.

‘Your hearts know in silence the secrets of the days and the nights’. Kahlil Gibran

2.6. Silence and Anti-language

Halliday (1976, p. 571) defines anti-language as the language that ‘serves to create and maintain social structure through conversation just as everyday language does’. In anti-language, we have the same grammar, but different vocabularies in certain areas only. Anti-language is created as a result of anti-society. It is therefore a form of resistance to that society. Halliday (1976, p. 575) presents three examples of anti-language: the Elizabethan underworld language and the Polish prisoners in terms of re-lexicalisation and Calcutta’s underworld language as over-lexicalisation. The re-lexicalisation is incomplete in that not all vocabularies in the language have their counterparts in the anti-language. Anti-language is therefore a language invented by the prisoners for privacy, resistance and as a communicative technique. Halliday (1976, p. 570) affirms that ‘anti-language is not only parallel to anti-society: it is in fact generated by it’. Anti-language is like the language which has a ‘reality-generating system’. It is the process of re-socialisation which generates new demands on language. It is also not the invention of anyone; it takes place in the context of re-socialisation (Halliday, 1976, p.575).

Halliday (1976, p. 582) indicates that anti-language can be interpreted either as ‘the limiting case of social dialects’ or ‘as the limiting case of code’. In other words, we should enter the conversational system of anti-language to interpret it. We have to keep in mind that the most significant criteria of the anti-language are: the text, the participants, and the social context. Halliday (1976, p. 572) also indicates that ‘any interpretation of the phenomenon of anti-
languages involves some theory about what kinds of meaning are exchanged in different environments within a culture’ (Halliday, 1976, p.572). In addition, we must identify its ‘phonological or lexico-grammatical shape as a metaphorical alternant to the everyday language’ (Halliday, 1976, p.582).

Anti-language is an alternative to the proper language. It therefore creates an alternative reality; the same is true for silence. Halliday (1976, p. 582) discusses how ‘anti-languages are typically used for contest and display….At the same time, the speakers of an anti-language are constantly striving to maintain a counter-reality that is under pressure from the established world’. He also indicates that the aim of anti-language is to exchange meaning in certain situations. Therefore, there is no need to deal with anti-language as a social dialect in terms of recognising its phonological and lexico-grammatical shapes. Hence, the basic function of anti-language is the optional tendency of the speakers to exchange meanings in social context as a kind of resistance and protest. However, ‘not all anti-languages are languages of social resistance and protest’, for instance, there are ‘the ‘arcane languages’ of the sorcery and mysticism’ (Halliday, 1976, p.583). The same can be applied to silence, that is, not all silences are anti-languages. Silence could be a social resistance and protest, or it could be a strategy of politeness or avoiding confrontation. Silence can be also companionable between people who have known each other a very long time.

Halliday (1976, p. 575) states that the significance of studying anti-language is to understand the social semiotic because: first, it sheds light on the difficult notion of social dialect. It is therefore a ‘limiting case of a social dialect… and a language’. Second, ‘there is anti-language as text’ (Halliday, 1976, p.581). Therefore, the interpretation of the semantic system comprises the text, the linguistic meaning, and the social context. Linguists are used to dealing with anti-language as a verbal language. This study, however, hypothesises that silence may be an anti-language, as it is a language that conveys meaning the same way as speech words do. Anti-language is ‘itself a metaphorical entity and hence metaphorical modes of expression are the norm’ (Halliday, 1976, p.579).

Let us now try to apply this notion to silence. First of all, we have to distinguish between two types of silence: first, intentional silence, which is intentionally practised by a participant in a conversation to hide a meaning or to avoid saying something which is embarrassing or offensive to another participant. Second, unintentional silence which is practised by
participants in the conversation to mean nothing. It is therefore a period of taking breath or resting the mind.

This study is only concerned with intentional silence, because it has meaning. Intentional silence shares some characteristics of anti-language. It is crucial to draw a comparison between them: first, silence is different from anti-language, because it is a part of non-verbal communication. Second, silence conveys an ambiguous meaning like anti-language. Both of them are only understood among those who have a shared knowledge and shared cultural background, as it is difficult for those who do not know each other. Third, the meaning expressed by both anti-language and silence is metaphorical.

Fourth, both silence and anti-language are communicated by a certain group or by individuals in certain contexts. Fifth, while anti-language is the language of re-lexicalisation, inventing new words for old ones, silence creates new meanings over time. Both anti-language and silence are used to express meanings of existing words in the language by inventing new vocabulary or silences to transmit these meanings. To illustrate, silence replaces words in conversation, that is, silence is an alternative to words. For example, silence among the older generation is different from silence among the younger one, since their life style and mentality are different. This is true because some old people misunderstand the younger generation’s behaviours and their ways of thinking. This is because language changes over time. Sixth, both silence and anti-language have linguistic difficulty in interpretation, because they are both based on the context of situation, the culture, and the shared knowledge between the interlocutors. Consequently, they are understood by the participants involved in the interaction. For example, the term ‘lifting law’ which means ‘stealing packages’ cannot be understood by ordinary people, who do not share the cultural background of that society; the same is true for silence which can be a social resistance.

Another comparison between anti-language and silence is that silence can be a form of social resistance and protest. The right to remain silent under police questioning in the West, for instance, almost encourages that kind of social resistance. Silence can also be companionable between people who have known each other a very long time. To illustrate, anti-language and silence are different in that anti-language is generated as a result of anti-society i.e. anti-language is created because of social resistance and protest as the term anti-society implies;
this is not true for other kinds of anti-languages. Silence, however, is a part of non-verbal communication used in all languages in the world.

While anti-language is verbal and symbolic, silence is non-verbal and symbolic. In addition, anti-language is a linguistic deviant form of language, but silence is a non-deviant form, since speech and silence complement each other. While anti-language can be understood as a social dialect, silence is not a dialect; silence is a communicative mode of communication used to express meaning that the speaker cannot or does not wish to express in words for reasons of politeness. It is serviceable in communication, since it allows the speaker to avoid confrontation. It is therefore a form of resistance or an expression of power in conversation.

2.7. Silence and the Context of Situation

The most significant question is: how can we interpret the meaning of silence in conversation? The current study adopts Halliday’s notion of the context of situation as a theoretical framework. The context of situation comprises the culture and the social context in which the addressee anticipates what the addresser is going to say (Halliday, 1978, p.110). Halliday and Hassan (1985, p. 12) suggest three features to interpret the social context of a text, the environment in which meanings are being exchanged: first, the Field of discourse, what is happening? Second, Tenor, who are taking part, the participants, their status and role, and the type of the relationship obtain among them, such as permanent and temporary relationships. Third, Mode of discourse, what part of language is playing, what do the participants expect the language to do for them in that situation? And Aspects of the channel of communication, for example: monologic, dialogue, spoken and written (Halliday & Hassan, 1985, p.12).

Halliday and Hassan (1985) are based on Malinowski’s notion of context of situation. Malinowski was an anthropologist who conducted his study in-group of islands of the south of the Pacific known as the Trobriand Islands, whose populations live by fishing and planting crops. The problem, which he had when he came back, was how to translate the situations of the texts, which he wrote about those people, into English. He offered an open translation to these texts, but this was insufficient, because it neglected the context in which it was said. In 1923, Malinowski created the term context of situation which is the environment of the text; he also introduced the concept of context of culture. Halliday and Hassan (1985, p. 8) indicate that language can be understood in its context of situation for every society.
Halliday and Hassan (1985, p. 8) are based on Firth’s (1935) notion, which in the function of linguistics is the study of meaning. Firth found that Malinowski’s notion of the context of situation was inadequate for the aim of linguistic theory, since Malinowski concentrated on specific context. Firth’s description of the context of situation as the one that consists of: ‘(1) the participants, (2) the action of the participants-verbal and non-verbal, (3) other relevant features of the situation: the surrounding objects and events,(4) the effects of verbal action, what changes were brought about by what the participants in the situation had to say’ (Halliday & Hassan, 1985, p.8). Halliday and Hassan (1985, p. 10) suggest that the most important question for linguists is: How do participants make predictions of what will be said in an interaction? The answer is embedded in the context of situation, because the participants have enough knowledge of the meaning of what has been said and the meanings that will be communicated.

Halliday and Hassan (1985, p. 10) assert that, to understand the context of situation, it is essential to be aware of the text. Text is the language, which is functional. A text is therefore not only a group of words and sentences but also it is the essence of meanings. In other words, a text is a semantic unit. A text can also be

a product in the sense that it is an output, something that can be recorded and studied and have a certain construction that can be represented in systematic terms.

It is a process in the sense that of a continuous process of semantic choice, a movement through the network of meaning potential, with each set of choices constituting the environment for a further set (Halliday & Hassan, 1985, p.10).

Based on the social semiotic notion, Halliday and Hassan (1985, p. 11) consider the text in its process as an interactive event and a social exchange of meanings. The basic form of a text is the interactional dialogue between speakers. Any type of text is meaningful, because it is an interaction between interlocutors and an everyday spontaneous conversation. The text is an example of ‘the process and product of social meaning in a particular context of situation’ (Halliday & Hassan, 1985, p.11). The context of situation in which the text reveals is enclosed in the text through ‘a systematic relationship between the social environment’ and ‘the functional organization of language’.

There is a strong relationship between language and context, as language is a string of written or spoken sentences that communicate meaning in a certain context. When the language is taken out of its context, it can be ambiguous (Eggin, 2004, p.8). This is applicable to silence,
Since it cannot be divorced from its context. There is therefore a strong relationship between silence and context, because it is part of that context. Once it divorced from its context, it can lead to ambiguity. As a result, it is crucial to explicate the relationship between silence and context, since this study assumes that silence conveys meaning in the same way as speech words do. What is applicable to language, therefore, may also be applicable to silence, as speech and silence are two channels of communication.

Along with the context of situation, this study applies Sacks et al (1974). The following example explains the notion of context of situation. A and B are acquaintances and they are invited to a party.

A: FPP→ The meat is delicious, isn’t it?
B: SPP→ ... (silence)
A: FPP→ What is wrong with you?
B: SPP→ You know ... (silence) I am ... (silence) vegetarian. (Verbal and silence response)
A: Post Exp→ Oh! I am sorry for that.

A makes an initiation (The meat is delicious, isn’t it?); B gives a silent response (... (silence) but ... (silence)). After that B again makes an initiation (What is wrong with you?), therefore B makes a response which contains silence (You know ... (silence) I am ... (silence) vegetarian). Finally, A makes an evaluation to B’s which is a positive response. To interpret the meaning of silence, we should first understand the elements of context of situation: first, Field, what is happening? A and B are at a party where the food is served and the food is meat. Second, Tenor, A and B are acquaintances, not close friends; there is no intimacy and rapport between them, because A does not know that B is a vegetarian. B is also embarrassed to tell A that s/he is a vegetarian. Finally, the mode of the discourse is spoken and a dyadic channel of communication is informative.

To conclude, silence in this conversation is functional, because it has a purpose; the semantic meaning is that B is embarrassed or feels too shy to tell A that s/he is a vegetarian. Silence also can be only interpreted within a social context i.e. it has a social function that is practised in this context specifically to convey a semantic meaning, which is embarrassment. Finally, silence has a semiotic function since its interpretation provides the listener with some interpretations, such as embarrassment, shyness, disgust, dislike, and hesitation.
2.8. Silence and Multi-accentuality

Volosinov’s (1986, p. 23) notion of multi-accentuality of language means that the same word has different meanings in certain situations. Holborow (2006, p. 14) provides a good example for explaining this notion. The statement, ‘I am hungry’, when it is said by a child to his mother, means his/her desire to eat. For an adult to his/her friend, it might be a suggestion to go to a restaurant to have food. When it is written on a piece of paper and carried by a homeless person, it will be a request for money. It is also an initiation for donating money when it appears in an advertisement in the Newspaper or on the TV, since it expresses the meaning that people in a certain area are starving.

Volosinov (1986) emphasises the idea that the significant meaning of any word is entrenched in its social context; he provides a good example to explain the idea of ‘two people are sitting in a room. They are both silent. Then one of them says “Well!” The other does not respond’. (Volosinov, 1986, p. 99). In this situation, the participants were sitting by the window watching the snow. However, it was spring. They got, therefore, sick and tired of the weather. The word ‘Well!’ in this context, when it is said with intonation is meaningful for the two participants, but it is not for those who are not involved in this context.

Volosinov (1986, pp.14-15) proposes three shared grounds between the participants: ‘(1) the physical space, (2) the common knowledge between the participants and understanding of the situation and (3) their common evaluation or assessment of the situation. Language does not simply reflect reality. Rather, it reflects meaning that occurs at the point where the ‘real conditions of life’ and the ‘social evaluation’ of them come together’ (Holborow, 2006, pp. 14-15). To illustrate, Volosinov focuses on the context of the situation and the shared knowledge between the interlocutors and their evaluation to the speech event that takes place during the interaction.

Volosinov (1986, p. 86) focuses on the idea that language is linked with the social relations and its elements are: ‘the ideological, the social, the unstable and the creative aspects-gains theoretical unity through his concept of verbal interaction’ (Holborow, 2006, p. 15). According to Volosinov (1986, p. 86), a text is created for the hearer or the reader, he argues:

I give myself verbal shape from another’s point of view, ultimately from the point of view of the community to which I belong. A word is a bridge thrown between another and myself. If one end the bridge depends on me, then the other depends on my
Language is symbolised as a shared territory and its meaning takes place between the interlocutors and the conditions that surround them. The word is a connection that unifies the interlocutors. Volosinov (1986, p. 95) introduces the term theme which is ‘the overall indivisible significance of the whole utterance in a specific context’ and it is a ‘verbal interaction in operation’ (Holborow, 2006, p. 15). Themes are also meanings which become acceptable, but they are questioned in various social events (Holborow, 2006, p. 15). Holborow (2006, p. 15) believes that this idea is the same as evaluative accent. In other words, new phrases or words are invented to give new meanings. These words are used today, especially in the media such as ‘Islamo-fascists’, ‘war of words’ and ‘axis of evil’. These are the phrases that Volosinov means when he states that ‘meanings are not given or fixed; they are an arena of class struggle’ (Holborow, 2006, p. 16).

The most crucial question now is how to apply the notion of multi-accentuality on silence? The answer is that the practice of silence in a certain situation provides different interpretations or meanings. For example:

A: What is wrong with you? You look upset!
B: (Remains Silent)

The silence of B is multi-accentual, as it provides different meanings. It perhaps means the desire of B not to tell A what upsets him/her for privacy or it perhaps means ignorance, that is, ‘This is not business of yours’, ‘Leave me alone’ or ‘I am angry with you’. The body movements help in determining the meaning of silence in this situation. Silence therefore has many interpretations in the same context; these interpretations depend on the physical place where silence takes place; the context of situation understanding and shared knowledge between the interlocutors and their assessment of the situation. It is hard for an outsider to explain the silence of B, since s/he is not aware of what is said before.

2.8. Theories of Gender

It is important to highlight the role of gender when studying silence as perceived and practised in social settings. For this reason, the current study has selected an equal number of male and female participants to ensure gender balance. This section sheds light on the most significant theories that study the relationship between language and gender: the deficit theory, the dominance theory, and the difference theory.
2.8.1. The Deficit Theory
This theory considers women’s language as a deficient version of men’s language i.e. women’s language is insufficient compared with men’s language (Sadiqi, 2003, pp. 4-5). Sadiqi (2003, pp. 4-5) states that the origin of this theory is related to the medieval era. It is based on the essentialist view of the relationship between language and gender which relies on the notion of ‘Chain of Being: God above men, above women, above beasts, although many, including those who framed deficit theories, might reject this view’ (Sadiqi, 2003, p. 4). According to this theory, the dominant gender is male and thus female language is imperfect and deviant. The initiator of this theory was the Danish grammarian Jespersen (1922), who wrote of ‘women’s more limited and refined vocabulary, simpler sentence structures, and inclinations to speak before they thought, resulting in sentences that were often left incomplete’ (West, 1995, p. 108). Another initiator of this theory is Lakeoff (1975), who argues that women's lower status is reflected by the language which women speak and in which they are described.

Holmes (1992, p. 314) endorses Lakeoff’s (1975) argument about gender in the following linguistic features of women’s language:

A-Lexical hedges or fillers, e.g. you know, sort of, well, you see.
B-Tag questions, e.g. she’s very nice.
C-Rising intonation on declaratives, e.g. it’s really good.
D-Empty adjectives.
E-Precise colour terms, e.g. magenta, aquamarine.
F-Intensifiers such as just and so, e.g. I like him so much.
G-Hypercorrect grammar, e.g. consistent use of standard verb forms.
H-Super polite forms, e.g. consistent use of standard verb forms.
I- Avoidance of strong swear words, e.g. fudge, my goodness.
J-Emphatic stress, e.g. it was a BRILLIANT performance.

This study agrees with Holmes (1992) who criticises Lakeoff’s (1975) methodology, since Lakeoff made the recordings in a laboratory under artificial conditions. Lakeoff also put a screen between the speakers and most of the subjects were university students, so it is difficult to generalise from these results with respect to society as a whole. In addition, the linguistic data itself was unsophisticated (1992, p. 315). Holmes (1992, p. 315) refutes
Lakeoff’s notion of using questions to replace the direct command. Holmes (1992, p. 315) also considers this judgement to reflect a lack of linguistic expertise. Holmes (1992, p. 315) explains that Lakeoff (1975) unifies some linguistic features which are considered as functional coherence. Lakeoff’s list was arbitrary, however, because it included expressions of hesitation or shyness (Holmes, 1992, p. 315).

According to Holmes (1992, p.315), most studies draw their statistical differences between sexes without focusing on Lakeoff’s essential notions. Holmes (1992, p. 316) divides internal functional coherence, which is identified by Lakeoff’s list of features into two functions: first, the use of linguistic devices to hedge or reduce the strength of an utterance. Second, other devices to boost or to reduce a proposition’s force.

Lakeoff (1975) argues that the employment of hedging and boosting devices is proof of an unconfident speaker. In other words, while hedging devices mark the lack of confidence of the speaker, the boosting devices symbolise the speaker’s expectation that the listener is still unconvinced. Lakeoff (1975) explains that women use hedging devices to express uncertainty and they use intensifying devices to convince their listener. Women’s boost is, therefore, an attempt to gain the attention of their addressees. As a result, ‘both hedges and boosts reflect the women’s lack of confidences’ (1992, p. 317). Holmes (1992, p. 317) avers that there is no evidence to prove the difference between men’s and women’s language, because all the studies are contradictory. Holmes (1992, p. 317) concedes that the use of hedges and boosts is not employed exclusively by women, but by both men or women who are powerless in a certain situation such as where they are a witness in a court. The main limitation of Lakeoff’s (1975) study is that it does not allow the actual interaction between males and females in certain communicative events.

In general, Lakeoff’s anticipations on gendered patterns of language use were borne out (Holmes, 1992, p. 317). Holmes (1992, p. 336) explains that sexist language is an example of the way in which the society or the culture conceals its values and attitudes from a marginalised group. That is to say, there are stereotyped attitudes towards women’s language that discriminate against women in the linguistic domain. For example, metaphors reveal more offensive images for women than for men. Holmes (1992, p. 337) mentions an example that explains this idea:

The chicken metaphor tells the whole story of a girl’s life. In her youth, she is a chick, then she marries and begins feeling cooped up, so she goes to hen parties where she
cackles with her friends. Then she has her brood and begins to hen-peck her husband.

Finally, she turns into an old biddy.

According to Holmes (1992, p.337), English morphology, like French and German, also considers a woman as a deviant. For example, in its word-structure, it takes the masculine form as the base form and adds a suffix to signal female, e.g. lion-lioness; count–countess; actor–actress. Holmes (1992) thinks that adding a female suffix to the end of a word shows women to be abnormal, deviant and superfluous (Holmes, 1992, p. 337). Her claim is that it clear that this is the nature of the language; human beings do not have a hand in this, because it is the nature of the language. It is therefore impossible to change the morphology or the semantic system of any language to avoid gender differences (Holmes, 1992, p. 337).

2.8.2. The Dominance Theory
This theory hypothesises that the dominance of men in society reflects their dominance on language, particularly in a mixed-sex conversation. However, this is not always true (See Section,5.4).The dominance model is more convincing than Lakeoff’s (1975), as it relies on empirical evidence (Sadiqi, 2003, p. 6). Power dominates the use of language in society. Zimmerman and West (1975) study a sample of white, middle class Americans less than 35 years old. They provide 31 parts of conversation, in 11 conversations between men and women. They conclude that men used 46 interruptions, but women only two. Moore (1999) argues that the men’s interruption of women reflects men’s dominance or their attempt to do so. However, interruption may not mean dominance; it may reflect desire for non-involvement in the interaction (Moore, 1999).

Another supporter of the difference theory is Poynton (1985, pp. 70-75) who posits a comprehensive difference between women and men who speak Australian English. According to Poynton (1985, p. 6), sexist language concentrates on lexical items, such as chairman; chairperson and titles Mr.; Miss. …etc. To describe gender in language, Poynton (1985, p. 6) adopts Halliday’s Systemic-Functional Linguistics (SFL) approach which proposes three language strata to describe language: first, discourse, dealing with the structure of texts. Second, lexico-grammar, or the grammar of clause. Third, phonology which is realised by speech sounds, intonation, and rhythm.

Poynton (1985) adapts the SFL approach as a model of interpretation of gender in conversation, which is based on two strata: discourse and lexico-grammar. Because this study
deals with discourse not grammar, only the discourse stratum will be discussed. Poynton (1985, p. 6) contrasts female and male discourse as:

1- Interruption, men interrupt women, but not vice versa in mixed-sex conversation.
2- Switching pause, white males in the US have longer pauses after their turn than do white females in mixed-sex dyads, the opposite is true for blacks.
3- Topic choice, men may reject women’s topic choices in mixed-sex conversation while women will talk on topics raised by men.
4- Back-channel noises, women use (mmhmm) significantly more than men, particularly in woman-to-woman interactions.
5- Speech function (speech act), choice and realisation, men used more commands than women and tend to realise them congruently by means of the mood choice Imperatives, however, women do commands[sic] by using Interrogative, ‘would you mind closing the door? And by using a declarative clause, ‘I wonder if you would be so kind as to shut the door?’
6- Initiating conversations, women attempt to initiate conversation more frequently than men do, but they may fail because of the lack of male cooperation.

In order to discuss the perceived and practised silence in its social context, it is crucial to investigate whether women and men practise silence similarly or not. Poynton (1985, p. 4) disagrees with Freud’s comparison between males and females which was based on their biological differences. Poyntan (1985, p.4) claims that what is significant is the social identification of masculinity and femininity. In other words, gender is a social creation. To prove this assumption, we should rely on linguistics to examine how males and females practise language (Poynton, 1985, p. 4).

Poynton (1985, p. 4) outlines three consequences of this differentiation in Australian societies: first, ‘the institutionalised inequality or the inferiority of women’, that is, they are denied doing certain activities. Second, ‘the institutionalised channelling of human diversity along two and only two pathways’. That is to say, women and men have their stereotyped role in society, which assumes that men were born superior. Third, ‘the institutionalised hostility between male and female’. For instance, the aggressive attitudes of men toward women in Australia; the worst violation of female by male is rape.

2.8.3. The Difference Theory
According to the difference theory hypothesis, men and women have different styles of language. Women’s language is not the same as men’s because of cultural differences (Sadiqi, 2003, p. 9). This assumption is true, especially in Jordanian society. Sadiqi (2003, p. 9) explains that the deficit theory is based on power; the dominance theory on psychology,
whereas the difference theory is based on inter-ethnic and cross-cultural factors. The supporters of this view are Maltz and Boker (1982), who argue that women and men tend to learn, as children, how to use words in conversation with their same-gender friends. The problem may appear when they try to interact with each other equally. In addition, the difference theory was also called the ‘two-culture model’, since it focuses on the notion of sociolinguistic subcultures. That is to say, boys and girls are not socialised together. They therefore learn two different sociolinguistic substructures: the male and the female substructure (Sadiqi, 2003, p. 9). This is true in Jordanian society where school education is separated, and the norms of the society do not allow males and females to socialise together. Men and women therefore have different sociolinguistic styles (See Section 5.4). The style and the language of the women are positively highlighted in the difference theory (Sadiqi, 2003, p. 9).

Sadiqi (2003, p. 10) summarises Tannen’s (1990) and Maltz and Boker’s (1982) notions of the difference theory as women are better conversationalists for the following reasons: ‘(i) their elicitory strategies aimed at raising the level of conversation for all participants, (ii) they sought support in language, a strategy that was basically different from men’s upmanship (cf. Tannen, 1990), and they learned different behaviours from men as part of their social differentiation from playgroups onwards’.

**Summary of the Chapter**

There are few studies that investigate the meanings and functions of silence in either Australian or Jordanian societies. This study was conducted to fill this linguistic gap in terms of social settings. It is therefore the first study, to the researcher’s knowledge, that investigates silence as an anti-language in its social context in both cultures. This chapter discusses two kinds of literature review: first, theoretical which includes Conversational Analysis, and turn-taking systems. Second, it uses empirical case studies that include the meanings, the types, and the functions of silence in social settings. In addition, it presents some attempts to interpret the meaning of silence in its social context. Moreover, it presents some proverbs and popular sayings about the value of silence in both Jordanian and Australian societies. Furthermore, this chapter discusses the relationship between silence and politeness theory. It also sheds light on Halliday’s notion of context of situation as an

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3 Cited in ibid.
essential method of interpreting silence. In addition, it is impossible to understand silence away from its social context. It also discusses Volosinov’s notion of multi-accentuality and its applicability to silence. Finally, this chapter addresses three gender theories: the efficient, the dominance, and the difference theories.

Chapter Three: Methodology
This chapter introduces and contains a discussion of the methodological approach and research design best suited to examine the research questions set out in chapter one. A multi-method design is proposed in order to arrive at answers to the research questions. The subsequent section includes an illustration of the specific process of data collection, followed by an overview of the methods of data collection, the procedures, the participants, and the data analysis.

1. Introduction
The methodology of the present study was qualitative in nature; an ethnographic approach was applied to answer the questions of study. ‘Ethnography literally means ‘a portrait of a people’. An ethnography is a written description of a particular culture - the customs, beliefs, and behaviours - based on information collected through fieldwork’ (Harris & Johnson, 2000, p. 4). It is a distinctive approach to answer the questions of study, because it attempts to examine how culture affects the perceived and practised silence in interaction in social settings. It is also associated with the anthropology, which is suitable for this kind of study because of its primary emphasis on context, and on the understanding of actions as they arise within the dynamics of contemporary culture. In its intrinsic form, ethnographic study involves the first hand observation of subjects in a cultural context. The notion of ethnography as a qualitative method recognises the relationship between the ways in which speakers of Australian English and Jordanians perceive and practise silence in daily interactive social settings.

A qualitative approach is suitable when participants’ perceptions are being examined and settings are studied holistically. According to Punch (1998, p. 243), ‘qualitative methods of inquiry are open, flexible and sensitive to the complex and interconnected world of people’.
Punch (1998, p. 243) observes that ‘qualitative methods are the best way of getting to the insider's perspective, the actor's definition of the situation, the meanings people attach to things and events’. Berg (2001, p. 3) emphasises that qualitative study alludes to ‘the meanings, concepts, definitions, characteristics, metaphors, symbols, and descriptions of things’. It has been criticised as a non-scientific approach that does not give as much certainty as quantitative study. Yet, it is still better than the quantitative approach, especially when it illustrates certain experiences such as smells and sounds, because numbers cannot meaningfully demonstrate these types of experiences (Berg, 2001, p. 3), which are examined more effectively by qualitative approach.

Barbour (2008, p. 11) proposes that a qualitative study addresses more questions than a quantitative study. While the latter addresses questions, such as ‘how many?’, ‘What are the causes?’, ‘What is the strength of the relationship between variables?’ the former (qualitative) ‘provides an understanding of how official figures are created through social process’ (Barbour, 2008, p. 11). In a qualitative study, multiple methods may be used together to interpret and reflect on data. A qualitative approach is illuminating, as the researcher's knowledge, skills, and experience function to examine real life situations and explore the social contexts in which people practise silence.

The present study is designed to fill a gap in sociolinguistics and pragmatic in both Australian and Jordanian cultures regarding the way the people of the two countries perceive and practise silence in social settings. There are six interconnected phases of the study: first, reviewing literature about silence in Australia and Jordan; second, collecting data in WA; third, collecting data in Jordan; fourth, analysing data separately in each society; fifth, comparing and contrasting the findings in both countries and sixth, conclusions, and recommendations.

1.1. Methods
In order to investigate how speakers of Australian English and Jordanians perceive and practise silence in both cultures, ethnographic and qualitative approaches were adopted in this study. The study adopts a triangular technique to collect data: first, the researcher used the micro-socio-ethnographic technique which involves analysis of small-scale events and process such as dyadic communication in social settings. Dyadic Conversations lasted for 30 minutes each and they were video recorded. Second, the researcher conducted in-depth interviews with the participants, who were involved in these conversations, to examine their
perceptions and interpretations of silence after transcribing the data in a staff room at the university campus. All the interviews were audio-recorded with the participants’ consent. Interviews are an essential source in data collection. They were selected in a holistic way to gain meaningful data on participants' beliefs, perceptions, practices, and attitudes toward silence in social settings. The questions of the interview were adapted to suit the participants in the study. Some participants provided more data than others. The duration of the interviews was around 15-20 minutes per session. The period during which the interviews were conducted was five months (From January- July 2010) in both countries. At the end of each interview, the researcher directly transcribed the data and reflected on them. The questions that were raised during the interviews include the following:

1- How do you perceive and practise silence in social settings?

2-What is your feeling when someone practises silence in conversation?

3-What influence does the participant have on his/her friends in the interaction when s/he remains silent?

4-What influence does the participant have on the continuity of the interaction?

5-How do you interpret silence in (a certain situation)?

Third, observations of the conversations provided another essential supplement to interviews. Observations are necessary, as they help the researcher to draw a whole picture about the social setting that he investigated. They also rely on observing for a long time everything that relates to his study. The researcher observed the participants’ conversations in both countries to investigate how they perceive and practise silence. These observations increased the researcher’s awareness of unanticipated events that might require refocusing one or more evaluative questions. They also provided a complete image of the interviewing stage and offered extra opportunities for the researcher to understand the participants’ definition of silence in social settings.

1.2. Procedures
The procedure was the same in both Jordanian and Australian conversations; the researcher met the participants in a staff room inside the university. The researcher showed them the
room to reduce their unease in a strange environment. Then the researcher asked them about the suitability of the room to make sure that they were in a comfortable environment. After they were seated in two padded chairs, in front of each other, they were asked to fill in an information sheet about their age, sex, year of study, subject of study and their contact details (Appendix F). Then they were asked to sign the consent form (Appendix G). The researcher also told them that the conversation was audio and video recorded. The researcher asked them to talk about any topic they wished and the researcher provided a piece of paper which had two suggested topics as a kind of assistance in case the participants hesitated to choose a topic: ‘talk about university life’ and ‘talk about your future career’.

The stationary video camera was positioned about three metres away from the participants. The participants were asked to talk with each other for 30 minutes; the researcher left the room during the conversation to avoid any influence on the main stream of communication. After 30 minutes, the researcher came back to switch off the recording devices. After that the participants were told that there were interviews after transcribing the recorded data.

2. Participants
The sample for the study was 24 speakers of Australian English of Western Australia (12 Females and 12 Males), who have received their primary and secondary education in Australia, and 24 speakers of Jordanian Arabic of the north of Jordan (12 Females and 12 Males). The number 24 was chosen to ensure gender balance. In each conversation, there were two participants. The participants were university students (undergraduates) in both countries. Their ages were between 18-26. They were recruited by contact with student Guilds and lecturers, who outlined the general purpose of the study for them, and a small monetary reward ($10) was given to them just in Australia. The purpose of the study was explained to them only in general terms to make sure that they did not try to become silent during the conversation, and to keep to the mainstream communication. They were not told the specific purpose of the study, since this would affect their interaction. The participants were divided into two groups: twelve friends and 12 strangers, who did not know each other. The participants had the choice to chat with their friends and classmates. There were also various ways to motivate individuals to participate in this study, such as advertising through graduate research school website, Google group, and flyers on campus.
3. Data Analysis

The data used in the study comprised 24 dyadic conversations: twelve in Australian English and 12 in Jordanian Arabic. Both the Australian and the Jordanian conversations consisted of two groups: the first group was the friends’ group which consisted of female-female dyads, male-male dyads and male-female dyads. The second group was the strangers’ group that consisted of female-female dyads, male-male dyads and male-female dyads.

The transcription process was the most tedious and time-consuming task. An Australian woman who is specialised in transcribing data transcribed the Australian conversations. The Graduate Research School nominated her to the researcher. These conversations were sent to her in order to save time and to avoid blanks or gaps in the data, because of the difficulty of Australian colloquial accent. Regarding the Jordanian conversations, the researcher transcribed them himself. The researcher used Nvivo 8 software to transcribe these conversations. It was a difficult task, because it needed more concentration to grasp what the interlocutors were saying. However, these conversations were in Jordanian Arabic. There were some difficulties in transcribing them as some participants speak at a fast pace. Ninety seconds from the beginning (minutes 1:00-1:30), 90 seconds from the middle (minutes 12:00-13:30) and 90 seconds from the end (minutes 23:00-24:00) of each conversation were considered in data analysis. These periods were selected from each conversation in order to have a comprehensive overview of the whole conversation, because they represent the whole conversation. In addition, the researcher tried to be systematic in selecting these periods. Praat Software was used to detect the length of silences. Data analysis took nearly eight months (from August 2010 to April 2011). After detecting the length of silence periods, Conversation Analysis approach was implemented to analyse these data.
Chapter Four: Data Analysis, Findings and Discussion

This chapter presents the data analysis, findings, and discussion of perceiving and practising silence in Jordanian and Australian societies from a sociolinguistic and pragmatic perspective. The functions of silence are categorised under two main groups: sociolinguistic, which includes communicative and polite functions, and pragmatic functions. First, the researcher presents the data analysis and findings from the Jordanian case study followed by the same from the Australian case study. Next, he presents a discussion of the findings from both studies in terms of their agreement or disagreement with previous empirical studies.

1. Data Analysis and Findings
This section presents the analysis of both Jordanian and Australian case studies. The first section pinpoints the perception and practice of silence in Jordanian society. The second section identifies the perception and practice of silence in Australian society.

A- Silence: An Empirical Case Study in Jordanian Society

Background
Jordan is an Arabic speaking country with a population of 5.29 million, according to 2004 census, of whom 92% are Sunni Muslims, 6% are Christians (the majority Orthodox), and 2% percent other (several small Shia Muslim and Druze populations) (See Jordanian Department of Statistics, 2004). It is located in Asia, in the Middle East area. It is bordered in the North by Syria, in the south by Saudi Arabia, in the West by Palestine and in the East by Iraq. Jordan is so popular, because of its position. It was in the heart of the earlier civilizations, such as the Babylonian and the Canaanites. Later, Jordan became a home for several ancient kingdoms including: the kingdom of Edom, the kingdom of Moab, the kingdom of Ammon and the prominent Nabataean kingdom of Petra. Jordan was founded in 1921, and it was recognized by the League of Nations as a state under the British mandate in 1922. Jordan was formerly known as the Emirate of Transjordan. In 1946, Jordan joined the United Nations as an independent sovereign state officially known as the Hashemite Kingdom of Jordan. Jordan is governed by the Hashemite monarchy since 1921. The majority of the population of Jordan emigrated from Saudi Arabia during the 19th Century; the other came from Syria and Palestine. Jordan has a significant educational system, the illiteracy rate
in Jordan was 6.9% in 2010, one of the lowest in the region (See Jordanian Department of Statistics, 2004).

**Introduction**

This section explores the communicative function of silence in Jordanian casual conversations. Twelve dyadic conversations were analysed. The participants were university students from Yarmouk University, Irbid. There were 24 students, 12 males, and 12 females. Their ages were between 18 and 26 years. The data were collected between December 2009 and February 2010.

In Jordan, silence plays a pivotal role in a turn-taking structure, as it marks the engagement and disengagement of the interlocutors in a conversation. One speaker speaks at a time, and others listen (Sacks et al, 1974). In general, this is also applicable to Jordanian society. Moreover, in Jordanian society, it is impolite to interrupt a speaker while s/he is speaking. Jordanians sometimes do not tolerate interruption while they are talking, especially among friends. The current speaker may ask the other speaker to keep silent by uttering the following utterance with rising intonation ‘*mehna binso:li*’ (*I am still talking*). The pragmatic meaning of this phrase is ‘keep silent until I complete my turn’. Long silence is also dispreferred in Jordanian society, because it indicates a sort of ignoring of the other speaker in conversations between friends and strangers. This is why the current speaker may utter the following utterance with rising intonation contour: ‘*mehna binso:li* *meʃa:k*’ (*I am speaking to you*). Pragmatically, ‘*I am speaking to you, so do not ignore me*’. Furthermore, the longer the silence, the higher the possibility of disengagement from the conversation. In addition, silence can be intentional or unintentional. The communicative (intentional) functions of silence in Jordanian society are also divided into main functions: sociolinguistic and pragmatic functions. Diagram (8) below summarises the functions of silence in Jordanian society.
1. Sociolinguistic Functions

Silence can be tolerated and even preferred in Jordanian society, because it represents wisdom and maturity, especially for the older generation. Silence is therefore employed in Jordanian Arabic in order to perform a variety of sociolinguistic functions. This section will introduce these functions. It will also provide one example of each occurrence. There are additional examples in the appendices. Silence performs several communicative functions. The findings of the study indicate that silence is employed in Jordanian society to serve the following sociolinguistic functions:

- Silence to gain processing time
- Silence and justification
- Silence to initiate a new topic
- Silence as a repair mechanism
- Silence and telling a story
- Silence and to express agreement
- Silence to express delayed or disagreement response
- Silence and specification
- Silence and lack of contribution
- Silence and humorous topic
- Silence and paraphrasing

2- Pragmatic Functions

A. Politeness Functions

- Silence and saving-face
- Silence and social courtesy
- Silence and expressing feelings
- Silence and embarrassment
- Silence and criticism
- Silence and swearing

B. Discourse Functions

- Silence before and after sequence-closing third
- Silence and response token
- Silence and Mmm’s type

Figure 8 Functions of Silence in Jordanian Society

1. Sociolinguistic Functions

Silence can be tolerated and even preferred in Jordanian society, because it represents wisdom and maturity, especially for the older generation. Silence is therefore employed in Jordanian Arabic in order to perform a variety of sociolinguistic functions. This section will introduce these functions. It will also provide one example of each occurrence. There are additional examples in the appendices. Silence performs several communicative functions. The findings of the study indicate that silence is employed in Jordanian society to serve the following sociolinguistic functions:
1. Silence to gain Processing Time

The most interesting findings of the study are that silence appears to be used in conversation in order to gain enough processing time to think of what to say next on the one hand, while minimising the period of silence on the other hand. Jordanian speakers tend to use silence in conjunction with pause fillers such as ‘ʔeːh, ʔeːm, mmm, iːl’, or they tend to use the whole utterance, ‘Alluhhumma s'ā:li ʕala sayidina Mohammad’ (May the mercy of Allah be upon our master prophet Mohammad) as a pause filler while they are remembering something, and as an indication to the recipient that the current speaker is still holding the turn and that s/he is thinking of what to say next.

In extract (1) below, Nami:r and ʔAsmaʔ are talking about a programming course called (C++). Nami:r says that it is a good idea to have a written exam in this course rather than a multiple choice one, since the instructor can more easily discover the student’s mistakes in using the C++ program. Nami:r says that the instructors will therefore improve the way they teach students by relying on the weakness that the students have in writing the program. Nami:r remains silent for 0.3 seconds in line 364 after lengthening the pause filler ‘ʔeːːːm’. In addition, this silence is preceded by another significant silence of 0.6 seconds in line 364. She is trying to gain enough processing time to reorganise her thoughts, and to minimise the period of silence.

Extract (1): Nami:r and ʔAsmaʔ: (Females, friends).

364 Nami:r: FPP → ibtīʕifī iða (0.6) → ʔinnuh iða aːːːm (0.3) → lao bidna noxīðha. Okay ʔeːh ʔityelab bittas’hiːh
365 (0.4) → bes reh yiktājīf ʔaxt’aːʔ it’ulab b wēn min xilaː kitaːbit ibarabnaːmidṣ ↓(0.2) ↓laqudam (.) reh
366 yiθhasan ʔarθoh ↓ (1.1) ↑ reh yifahm it’ulab ʔakθar. ↓
367 (0.6)
368 ʔAsmaʔ: SPP → ʔumkin aːːh ↓
369 (0.4)
370 Nami:r: Post Exp → ʔʏʕni momkin ʔiða bidoh yideris halmaːdiːh ʔo kaːn ilimtiːhaːn muθewseb (0.2)
371 witʔulab yimtahnu: (0.6) ↑ʔu okey ma ʔirtifij ↓.

Nami:r: You know (0.6) if aːːːm (0.3) okay if we would like to take it, he will have difficulty in checking the exam papers (0.4) but he will discover the students’ mistakes from the way of writing the program (0.2) in the future, his teaching will be better (1.1). He understands the students better. (0.6)

ʔAsmaʔ: Possibly yeah
Nami:r: Possibly, if he wishes to teach this course and the exam will be computerised (0.2). The students will take the exam (0.6), but they will not know anything about the course.

Silence seems to be employed at the TRP and before a pause filler. After completion his or her turn, a next speaker usually allows a short period of silence before initiating a new turn. (Schegloff et al., 2002, p. 6) In this case, the current speaker is waiting for a response.
when the recipient does not start. S/he is trying to minimise the silence and is thinking of initiating again. In extract (2) below, Raza:n is introducing herself to Rana and she is telling her that she is in the third year and that her average mark is excellent. Raza:n keeps silent for 0.7 seconds at the TRP in line 1. It seems that Raza:n is waiting for a response from Rana. When Rana does not respond, Raza:n initiates again. She starts her utterance with two pause fillers ‘ʔe:::h mmm’, as she is trying to have enough time to change the topic. This can be seen from her new utterance when she starts talking about the difficult courses that she has to study this semester.

Extract (2): Raza:n & Rana (Females, strangers)

Raza:n: FPP ↑ʔa:h laʔinuh halaʔ sanih ta:ltih, ↑ʔw ma:jaʔ Alluh muʕadali ʔimti:ya:z ↓ (0.7) ↑ʔe:::h mmm
fi: ʕindi maw:d ikti:r sʔaʕbih. ↓

Rana: SPP ↑ʔa:h.

Raza:n: Post Exp ↑fe:h ʕindi tefre:ʕ kama:n ʔinnoh fereʕit accounting wi ingle:zi. (0.8) ↑kama:n mitʕewdih
ma jaʔ? Allah min ʔena bilm edreshi yeʕni leʔni mitmeyziʔ ʔo ja:tʔrih ʔo he:k fe fedʕe:h insʕedemit
heh bilyarmu:k↑ heh heh heh .hhh.=


Raza:n: Post Exp ↑Yeah, because I am in the third year, and my average, God willing, is excellent (0.7)
้า:::h mmm, so I have some difficult courses.
Rana: Yeah.
Raza:n: I have a minor specialisation. I am studying English and accounting. (0.8) In addition, I
used to be high achieving and consistent in school, but I felt shocked when I came to
Yarmouk University.
Rana: The university, the study, and these things.

Silence may also be used in conjunction with a whole utterance which is used as a pause filler
‘Allahuma s.ali ʕala sayidina Mohammad waʕala ʔalihī wa sʔa bmi hi ʔadʒmaʃi:n’ (May the
mercy of Allah be upon our Master Mohammad, on his relatives and all his companions).
Jordanian speakers tend to use this utterance when they are trying to gain enough time to
think of what to say next and to prevent the other speaker interrupting. This utterance can be
usually accompanied by a period of silence. It also serves to minimise the period of silence,
because the other speaker should repeat the same utterance either audibly or silently out of
respect to the prophet Mohammad (Peace Be Upon Him). In addition, one speaker may ask
the other utterance when s/he wishes either to take the turn, or to gain more time to think of
what to say next. The current speaker therefore gains enough
processing time to think of what to say next. In extract (3) below, Raza:n is talking about a
problem with one of her sisters. At the beginning, she commences her topic by giving
religious evidence on the value of patience in Islam. Raza:n is silent for 0.6 seconds in line
525 before uttering the pause filler utterance ‘Allahuma s.ali ʕala sayidina Mohammad
waʕala ʔalihī wa sʔa bmi hi ʔadʒmaʃi:n’. Again, she remains silent for 0.4 seconds in line 526
after finishing this utterance. She is trying to have adequate time to think of the next utterance. There is also an important silence of 0.7 seconds in line 528. This silence serves to elicit confirmation from Rana. This can be seen from Rana’s response ‘binazluh’ (He sends it).

Extract (3): Razan & Rana (Females, strangers)

<table>
<thead>
<tr>
<th>Line</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>507</td>
<td>Rana:= hmmm=</td>
</tr>
<tr>
<td>508</td>
<td>Razan:= bes ilhedullah reb isšaleme:n yešni</td>
</tr>
<tr>
<td>509</td>
<td>Rana:</td>
</tr>
<tr>
<td>510</td>
<td>Razan: fe:h</td>
</tr>
<tr>
<td>511</td>
<td>Rana: ma ha:i he:h exactly ?innoh ismeši ?innoh itše-fi (0.3)</td>
</tr>
<tr>
<td>512</td>
<td>Razan: S’eh.</td>
</tr>
<tr>
<td>515</td>
<td>Razan: bes mebsu:t’eh biheya:ti ?o ra:d’yiḥ te:ha</td>
</tr>
<tr>
<td>516</td>
<td>Razan: nefsik</td>
</tr>
<tr>
<td>517</td>
<td>Razan: ↑ilmohim irrid’</td>
</tr>
</tbody>
</table>
| 519  | Razan:= ma ha:i ha:i↓=
| 520  | Razan: Post Exp↑ yislam tumik ibtišrfgi ?ana fich šindana iktir: маq:olih fi ilba: ↓(0.6) ↑Allah hum s’ali šala |
| 521  | Razan: sayidina Mohammad wa’ala ʔalihi wa s’ahibihi ?ad?maši:n↓= |
| 523  | Razan: FPP↑ yislam Thummik↓= |
| 524  | Razan: SPP↑ ma ha:i ha:i↓= |
| 525  | Razan: ↑ yislam tumik ibtišrfgi ?ana fich šindana iktir: маq:olih fi ilba: ↓(0.6) ↑Allah hum s’ali šala |
| 526  | Razan: sayidina Mohammad wa’ala ʔalihi wa s’ahibihi ?ad?maši:n↓= |
| 528  | Razan: ↑ binazluh |

Razan: I also have a sister with a special case, she is divorced.

Rana: Hmmm

Razan: But, thank God. She is happy in her life.

Rana: Exactly, listen, you are going to spend the whole of your life with the man you will be married to.

Razan: Right.

Rana: Listen, which is better: living alone or living with someone you do not like?

Razan: Right.

Rana: I am happy and satisfied with my life and I can achieve my dreams and successes.

Razan: Yeah, this relates to the environment where you grew up and to your convictions.

Razan: The most important thing in life is satisfaction.

Razan: You are right.

Rana: Exactly.

Razan: You are right, you know. My family believe in a saying that (0.6). May the Mercy of Allah be upon our Master Mohammad, on his relatives and all his companions (0.4) ‘Allah sends patience before the misfortune or the scourge’ (0.7)

Rana: He sends it.

Silence also appears to be used after lengthening the pause filler ‘ʔe:h’ in order to remember a name of someone or something. In extract (4) below, fil:q is telling Yadi:r about the journalistic reports that she has done recently. She therefore remains silent for 0.7 seconds in
line 173 after lengthening the pause filler ‘ʔe::h’. She is trying to remember the name of the sports club, and its manager, as she has done one of her reports there.

**Extract (4): Juːq & Yaːdiːr (Females, strangers)**

173  Juːq: FPP→ ↑ʔaːh ʔo similna liqaːʔa maʃ ʔeːːh (0.7) ↑naːdi ilhusiːn[Ahmad] Yaːdiːr:↑ ʔah
174  Juːq: Post Exp→ ↑ʔah siːna bildaːmʃaː huna musasːid raːʃaː ildaːmʃah bes [tqaːːsad]↑
175  Yaːdiːr:↑ ʃuːq ʕAbdullah & ʕIːsa: (Males, friends)
176  Juːq: Yeah, I arranged a meeting with aːh (0.7) Al-Hussein club, Ahmad
Yaːdiːr: ↑ Yeah
Juːq: Il-Hazzaːʕ, he was the assistant of the president of our university, but he retired.
Yaːdiːr: ↑ Yeah

Silence may be also used in conjunction with lengthening the pause filler ‘ʔo’ (and), and the question word ‘ʃuː’ (what). In extract (5) below, ʕAbdullah is asking ʕIːsa about the courses that he is studying this semester. Next, ʕIːsa is telling ʕAbdullah the name of the courses that he is studying this semester in line 6. ʕIːsa keeps silent for 0.8 seconds in line 6 after lengthening ‘ʔo’. Once again, he utters the question word ‘ʃuː’ as a pause filler and to minimise the silence, and then he is silent for 1.6 seconds in line 6. He is trying to gain enough processing time in order to enumerate the courses on the one hand, and to decrease silence on the other hand.

**Extract (5): ʕAbdullah & ʕIːsa: (Males, friends)**

5  ʕAbdullah: FPP→ ↑mil phonetics one?↓
6  ʕIːsa: SPP→↑phone(gy1hcs one (.) writing one ʔo::: (0.8) ↑ʔo: juːjuː (1.6) ↑juːimnazil ? (0.2) ↑ʔo 111 (.) ↑ʔama
7   111 yazamih ʔam wallah ʔabayiːi .↓
8  ʕAbdullah: Post Exp→ ↑ya zam mahi ʕa:diyih moraːʤeʕeh lel 100.
9   (.)
10  ʕIːsa: ↑ ya zam walluh ʔeːːh ↑ʔoskot ↑ʔoskot.
ʕAbdullah: Isn’t it Phonetics one?
ʕIːsa: Phonetics one (.) Writing one aːːnd (0.8) and what? What? (1.6) What am I studying? (0.2) and
111 (.) Oh mate 111 ammm by God, oh:::
ʕAbdullah:: Oh mate, it is casual. It is a revision to 100
   (.)
ʕIːsa: Oh, mate, by God, ʔeːːh keep silent! Keep silent!

Silence may appear in Jordanian conversation when the interlocutors are selecting the appropriate words to say. Jordanians believe that their words may be used against them, particularly when they are talking about other people, or discussing an important topic. This may be why they tend to remain silent before selecting significant words. Sacks et al. (1974, p. 727) refer to recipient design which is ‘a multitude of respects in which the talk by a party in a conversation is constructed or designed in ways which display an orientation and sensitivity to the particular other(s) who are the co-participants’. In other words, the current
speaker selects his or her words or topics carefully, especially when the topic or the word is sensitive. Recipient design therefore works ‘with topic selection, word selection, admissibility, and ordering of sequence, options, and obligations for starting and terminating conversation’ (Sacks et al., 1974, p.727).

In extract (6) below, Hiba is telling Yasmin that she had a course with a lecturer who showed them a film that had some immoral scenes. Hiba remains silent for 0.7 seconds in line 207 before saying ‘a film that has immoral scenes’. This silence is meaningful, because Hiba is selecting her words carefully, due to the sensitivity of the topic. She is talking about some scenes that have a sexual orientation, which is unacceptable in Jordanian society.

**Extract (6), Hiba & Yasmin (Females, friends)**

```
Hiba: FPP → ↑laʔ ʔiħna mara ʤabilna fi:lim tfaraʤna ʕale:h ↓(0.7)↑ whili:m fiywh ʔajyaː? mij mili:hα↓=
Hiba is telling Yasmin that she had a course with a lecturer who showed them a film that had some immoral scenes.
```

```
Yasmin: SPP → ↑iddaktu: r inoh sʔar yihki ↑ʔiħna ʕa:di biľifunu: n it is okay ljjab:a:b wila:nat biľifu:tu:
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```
↓(0.5)↑ʕa:di ħuriyiḥ' ↑bes ʔana ma: beḥib hek horiyih↓=
```

Hiba: No, he brought us a film and we watched it (0.7). The film has immoral scenes=

**Extract (7), Ju&q & Yadi:r (Females, strangers)**

```
Ju: q: FPP → w mumkin lattarfiːh (1.0) ?aw yeʔni ʔakΘar min ʔiʃmilna ?aw tabaʃːt jayab ilmalaːʕib mmm (0.4)
Ju&q is talking about her journalist reports. Ju&q keeps silent for 0.8 seconds in line 167 after uttering the word ‘herb’ (war) to describe the football matches. This word is inappropriate in this situation, because it is an exaggeration.
```

```
Yeʃni maʔalan harb ill (0.8)ilmuba:ryaːt lama itsːiːr ba:n ilwiħdaːt wilfːasːali ʔinnuh Juːilhiṭafaːt illi
```

```
biʃːːr baːn
```

```
biʃːːr baːn
```

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Yadi:r: SPP → ?af bisːiːr , ah
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Ju: q: Or possibly for entertainment (1.0) Ah, like, we did many things, or the arguments that occurred in football matches between the fans mmm (0.4). Like, for example, the wars (0.8) that occur because of football matches between ?iʔiʔiːniːn and ?iʔiʔiːniːn. That is, the words that they use against each other.

**Yadi:r:** What happens? Yeah.

**Ju: q:** Yeah, or how arguments occur between the fans after the match.

---

4 Two popular Jordanian football teams
Silence might be employed to attract the other speakers to participate in the conversation. This silence might be accompanied by body movements, such as nodding the head, or pointing with the hand. In Sacks et al.’s (1974) model, the process of the rule-set does not force one of the speakers to speak even when s/he is selected by the current speaker; s/he may be silent before starting his or her turn. Moreover, the next speaker may not initiate when s/he is selected by the current speaker and the current speaker may not speak. As a result, there will be a discontinuity or lapse in the conversation.

In extract (8) below, Nami:r is telling ?Asma:? about her girlfriend. She states that this woman seems to be so close to her, even the first time they met. Nami:r utters the phrase ‘fa:hmih ʕalai’ (Do you understand me?), and then she remains silent for 0.4 seconds in line 175. Again, in line 178, she utters nearly the same phrase, ‘fa:hmii:tni ʃo: behki’ (Do you understand me?) and then she is silent for 0.4 seconds. Once again, she utters ‘ʃa:rfiːh ʃo: ibniːki (0.4) ʃrifti?‘ (Do you know what I am talking about? (0.4) do you know?). These phrases are common in casual conversation in Jordanian society. The interlocutor tends to use them, when s/he feels that the recipient is not active, or s/he does not understand what s/he is talking about. S/he is therefore trying to get him or her involved in the conversation. Silence is commonly used in conjunction with these phrases, or utterances, in order to make sure that the recipient is following what has been said, and to get him involved in the conversation.

Extract (8), Nami:r&?Asma:?( Females, friends)

Nami:r: Do you understand?(0.4) Like, I did not feel that she was a stranger. Like, first, I saw her two years ago, I was watching her (0.6) but really, when she became one of our group, I felt that she was so close to my heart.(0.6) When I started talking to her I felt that she could easily understand me,(0.4) Do you know what I am saying? (0.4) Do you know?

?Asma:?: Yeah.

Silence appears to be utilised when the speaker is trying to imagine what s/he will do in the future, especially when s/he will attend a party or a function. In this sense, the speaker tends to remain silent from time to time, because s/he is imagining what s/he will do or prepare for this occasion. In extract (9) below, Yasir is telling Salman that his brother will get married in January, and he is thinking about the clothes that he will wear on that day. Yasir has an important silence of 1.4 seconds in line 333. This silence is significant for two reasons: first, Yasir expects a response from Salman. When Salman does not initiate, Yasir continues
talking. Second, this silence allows him to imagine the kind of clothes that he will wear to the wedding. He says that he is the brother of the groom, so he should be subtle. Next, he has seven silences in lines 334 and 335. These silences function as a way of envisaging the type of clothes that he wishes to wear. **Yasir** is wondering where he can buy these clothes. This is why he is silent for 1.0 second in line 334 before describing these clothes.

**Extract (9), Yasir & Salman (Males, strangers)**

**Yasir:** ↑țindi ʕors ?axuː. Feeːh illi ʔexu biddoh yidʤewaz ibcherche waːħed. ↓

**Salman:** =↑zelf mabruːk ↓

**Yasir:**[FPP]/barb2right↑Allah yibaːrik fiːk ↑ibcherche (0.9) ↑waːħad .(1.0) ↑tˤaːbʕan ?ana ʔaxu ʕariːːs.(1.4) bitʕrif illiːsīh illi

bidi ʔalbes ha. (0.7) ʔila ʔalʔaːn imħayriːtni weːn bedi ʔalqaːha?:.(1.0) ↑bidi ʔajṭerī tˤaːgylit haːi

ilpump (0.4) ↑ilʔamrīːki. (0.6) bes bitkoːn (.) ʔaniːqah haːi .(0.2) ( )↑ wʃala kurt .(0.7) ʔifrīft

[akliːhin?. ↓

**Salman:** SPP/hað ˀa ʔaːh ʔiʕr(h)fit ʔdab barit:ˈʔaːni qadiːm=

**Yasir:** My brother will get married in January.

**Salman:** Congratulations.

**Yasir:** May Allah bless you, in (0.9) February (1.0). Of course, I am the groom’s brother.(1.4) You know, the clothes that I will wear. (0.7) Until now I do not know where I can buy them. (1.0) I would like to buy a Trilby hat, (0.4) the American one. (0.6) It is (.) subtle. (0.2) ( ) and a coat (0.7) Do you know what they look like?

**Salman:** Yeah, I know, like the archetypal man in old British literature.

Conversation is based on turn-taking strategies. When one speaker finishes his or her turn, s/he selects the other speaker as the next speaker, or s/he may select him or herself as the next speaker (Sacks et al., 1974). Silence can therefore play a significant role in organising or shaping the turn-taking mechanism in conversation. In Jordanian Arabic, the current speaker tends to select the next speaker in different ways, such as using body language, for instance nodding the head, or s/he may remain silent after saying something in order to get him or her involved in the discussion. In the next section, the researcher will focus on the employment of silence in selecting the next speaker.

The current speaker selects the next speaker after drawing his or her attention to the current topic, and after s/he has remained silent for a period. In extract (10) below, **Hiba** and **Yasmiːn** are trying to commence the conversation. **Hiba** calls **Yasmiːn** and then she remains silent for 1.0 seconds in line 2 as an indication to select her as the next speaker. Again, **Hiba** selects **Yasmiːn** as the next speaker by being silent for 0.5 seconds in line 6. Once again, **Hiba** selects **Yasmiːn** as the next speaker in line 8. **Yasmiːn** tells **Hiba** that they will continue talking about the Emirates; **Hiba** encourages her to continue. **Hiba** is silent for 0.8 seconds in line 9. After that **Yasmiːn** selects **Hiba** as the next speaker by asking her to
change the topic and then she remains silent for 2.6 seconds in line 11. These silences take place at the beginning of the conversation. The speakers are therefore relying on each other to start the conversation. In other words, each one is nominating the other to be the first speaker.

Extract (10): Hiba & Yasmin (Females, friends)

1. Hiba: Pre-Exp \( \rightarrow \) ↑ Yasmin
2. (1.0)
3. Yasmin: ↑ hala? s’arina safa bina nhki bera (0.3) hala? Ma reh ni’srif nhki ?i’ji sekar ?ale:na ilbab bimoftah heh
4. heh heh heh.
5. Hiba: = ↑ t‘ayib yallah ni’hki.↓
6. (0.5)
8. Hiba: SPP \( \rightarrow \) yallah ni’hki ?annuh.
9. (0.8)
10. Yasmin: ↑ wal?inayruh ?

(2.6)

Hiba: Yasmin

(1.0)

Yasmin: We have been talking for an hour outside (0.3) Now, we do not know what to talk about, he locks the door with the key heh heh heh.

Hiba: Okay, let's speak.

(0.5)

Yasmin: Firstly, we will complete the subject of the Emirates and the Gulf countries.

Hiba: Let's talk about it.

(0.8)

Yasmin: or shall we change it ?

(2.6)

Silence can be used when the speaker finds it difficult to express his or her thoughts. This silence is significant, especially in conversations between friends. The length of this silence varies. It may be a lapse. This silence functions as a means of searching for the best words to express thoughts. In extract (11) below, Ayman asks Haya about her opinion of the behaviour of young men in general nowadays, especially those who have sports cars, which are equipped with a stereo sound system, and those who have their girlfriends next to them in these cars. Haya explains that those young men are stupid, and she does not like to deal with them. However, there are some young men who are gentle and civilised, since they have a subtle way of thinking and dealing with others. Haya is silent for 9.4 seconds in line 284. This lapse is also preceded by lengthening the particle ‘ʔo’ and a silence of 1.5 in line 283. Haya finds it difficult to express her feelings toward gentle young men. This can be seen from the utterance that precedes these silences ‘bahke:lek djaq ?indhom tafke:r ye’sni ikOe:r ra:qi’ (Really, their way of thinking is superior). These silences therefore serve as a means of looking for a way to express her feelings toward modern educated young men.
Ayman: Now, I would like to ask you about your opinion (2.0) of the behaviour of young men in general?

Haya: Oh God! That is right, that is right.

Ayman: Forget that you are at Yarmouk University. (0.5) I am not saying young men in general.

Haya: By God, there are some young men whom I know.

Ayman: Like, those who are here, (0.5) and they are just thinking of having a sports car. =

Haya: Yeah, No! Surely, those are idiots.

Ayman: and stereo sound systems, and they have their girlfriends next to them in the car and like this.

Haya: Yeah, sure, they are negligent. Like, I do not like to deal with them or even to see them. Sure, (0.9) but there are some young men, like really their way of thinking is superior, and:::d (1.5) an:::d (9.4) like their way of thinking is very nice. Therefore, you prefer to deal with them (0.3) than with young women. However, it is the opposite. That is to say, a woman would like to deal with a woman smoothly and so on (0.3) but dealing with some young men is better than dealing with women, because they are respectful an:::d (0.7) gentle, and they also know exactly what you want.

Silence appears to be practised when someone loses his or her train of thought. In this sense, the current speaker is trying to say something, but s/he forgets what to say. S/he therefore remains silent, and then s/he may change the topic, or direct a question to the recipient. Silence here functions as a means of collecting one’s thoughts. In extract (12) below, Sa’ad is telling ʔIxlaːs⁴ about what he will do after graduation. He is silent for 1.4 seconds in line 5. This silence is preceded by lengthening the pause filler ‘ah’. Once again, he is silent for 0.3 seconds in line 6. This silence is essential, because it seems that he has lost his train of thought. This can be seen from the fact that he does not complete his turn. Instead he directs a question to ʔIxlaːs⁴, asking her about what she will do after graduation. Again, he is silent for
1.0 seconds in line 8 before asking her about what she will do after graduation. This silence is also important and it serves as a means of diverting the topic.

Extract (12), Saʕad & ʕixlasˁ: (Male-Female, Friends)

Saʕad: FPP → ↑yeʕni ?ana kont ʔimfakir ?a:::h↓ (1.4) ↑ baʃid ittaxaruʤ.

ʕixlasˁ: SPP → ↑ʔa:h=

Saʕad: =Post Exp → ?iʃ hu is`sʼahih ?iʃ bidak (1.0) tiʃmalı baʃid ittaxaruʤ maθalan ʔake:na bihalma?:u:ʕ;

Saʕad: Like, I was thinking a:::h (1.4) after graduation.

Some Jordanian speakers do not prefer repetition, because it is considered to be an extra aspect of the conversational style (Tannen, 1987, p. 599). Silence may co-occur with repetition (Tannen, 1987, p. 599). Although repetition can help the speaker to think or to organise what s/he will say next, it is still undesirable in conversation. It is better to use silence rather than repeat what has been said (Jaworski, 1993, p.51). The current speaker tends to remain silent before repeating the prior utterance. This silence can function as a means of gaining enough processing time to reorganise the current speaker’s ideas.

In extract (13) below, ʔAyman asks Haya whether she has been admitted into the Faculty of Engineering or if she has changed her field of study. She tells him that she was admitted into the Faculty of Engineering. However, she does not like this field of study; she likes Journalism or any specialisation in the Faculty of Economics. Haya remains silent for 0.7 seconds in line 156 after repeating the same utterance ‘kemod التربية’ ilhandesih’ (The people in the Faculty of Engineering). This silence is significant, because it functions as a means of reorganising her ideas. This can be seen from her following utterance when she starts criticising the students in the Faculty of Engineering.

Extract (13), ʔAyman & Haya: (Male-Female, friends)

ʔAyman: inti lema dexalti ʕalʤa:mʕeh hadesih wala ħewalti walke:f?

Haya:ʔah ?ana kont handeshi kont ?e:::f ?olo:m ma:liyih (1.2) kont bidi yeʕni ha;darka ma ittaxas_os leʔni


Haya:ʔah ʔai ma heke:tek ?ino:?: heh heh heh ʔiʃi Mmmm xelasˁ tet'tbe:q ñemali yeʕni(0.6) heta fikrek yeʕni ?w he:k

ʔAyman: le:ʃ ma ħewalti?

(0.3)
Haya: Yeah, I was admitted into the Faculty of Engineering Business Administration. I like this area as I told you before.

Ayman: Would you like to study something in the Faculty of Economics?

Haya: As I said before, I would like something in the Faculty of Economics, or Journalism, or anything because these subjects are practical, like, and even the way you think and so on. To me,

Ayman: Why did not you change your subject?

Haya: The people in the Faculty of Engineering like, I do not like them. Like, I expect the level of thinking of the students in the Faculty of Engineering to be sophisticated. I would like to deal with sophisticated people who will change, like. On the contrary, I do not like to go to the Faculty because of the students there.

2. Silence and Justification

Another important finding is that silence appears to be used in conjunction with decision-making. In this sense, the speaker remains silent before making a reasonable decision in order to support his or her point of view and to avoid error correction. In extract (14) below, Namir thinks that studying physics and chemistry is not related to her field of study, geology. However, Asma emphasises that they are related to geology. There is a significant silence of 1.7 seconds in line 24. This silence is reflected in Namir’s turn.

Namir is thinking of a reason to support her view. This can be seen from her turn, when she says, ‘When I practising the profession of a geologist, I will not use physics and chemistry’. In addition, Asma is silent for 0.4 seconds in line 22. This silence is meaningful, because it is preceded by the cause particle ‘innoh’. Asma is also thinking of evidence for her point of view. This can be proven from her response in line 22, that Chemistry and Mathematics are related to geology.

Extract (14), Asma & Namir (Females, Friends)

<table>
<thead>
<tr>
<th>Line</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>22</td>
<td>Asma: FPP → ↑ la bes lazim innoh: (0.4) ↑ bilḥaks yeṣni ilaD’iyat, ki:mya mirtabt’a:t maṣ ẓulu:m ẓilard. ↓ (0.9) ↑ le:ʃ innuḥ?</td>
</tr>
<tr>
<td>23</td>
<td>↓ (0.7)</td>
</tr>
<tr>
<td>24</td>
<td>Namir: SPP → ↑ maʃi mirtabt’a:t ↑ bes halah? ʔiḥna laquda:n lama bidna ʔnma:ris (0.5) ↑ mihnit ʔi♭i:lu:ʤi ↓ (0.9)</td>
</tr>
<tr>
<td>25</td>
<td>↓ (0.9)</td>
</tr>
<tr>
<td>26</td>
<td>Asmaa: =Post Exp→&quot;↑ reh tistexdmi ʔilihisabat reh tistexdmi↓&quot;</td>
</tr>
<tr>
<td>27</td>
<td>↓ (1.1)</td>
</tr>
</tbody>
</table>
Nami:r: Okay they are related, but when I practise the profession of a geologist in the future.

Asmaa?: You will use mathematical formulas. You will use...

Nami:r: If these mathematical formulas are required, we have to study them in each course. For example, if we use the mathematical formulas of the Hydrology course, we will study them with other courses and by the same professor. That is better.

Silence might co-occur when making a choice. In this sense, the speaker may keep silent in order to select the most suitable item or thing. In addition, silence serves as a means of processing what has been said, and what will be said. The speaker may remain silent or hesitate before making a selection. This silence may be a lapse, or for 3.0 seconds or more. In extract (15) below, Haya asks Ayman about the countries that he wishes to visit. Ayman is silent for 3.7 seconds in line 308. This lapse functions as a means of thinking of a response, since Haya’s question is unexpected. In addition, it is bewildering to choose the countries that he wishes to visit. This can be seen from his response, since he remains silent for 1.6 seconds in line 309 after saying the United Arab Emirates, and for 1.2 seconds after saying Qatar. Next, he is silent for 2.0 seconds in line 311 after saying Lebanon. Ayman is trying to make a selection. This is why he is gaining processing time to select the best response.

Extract (15), Haya & Ayman : (Female-Male, Friends)

Haya: If you imagine you are travelling, which countries would you like to visit?

Ayman: If I would like to visit Arab countries I would like to visit the Emirates or Qatar or Lebanon.

Haya: Mmm and foreign countries?
Ayman: Foriegn countries, such as (2.2) ʔe::h I would like to visit Germany
(5.5)

Haya: Surely, you like cars?

Silence can be employed when one speaker asks the other for his or her opinion about something or someone, such as an institution, or a lecturer. In this sense, silence plays a significant role in selecting the appropriate words to describe that thing or person. In extract (16) below, Ahmad asks ʕabdilnasːir about his assessment of the university. ʕabdilnasːir remains silent for 0.7 seconds in line 200 before saying that it is unfair to specify four years for studying Journalism at University. It should be only two years, because the other two years are a big loss for young people. He has eight periods of silence in his turn. The longest one is 1.0 second in line 202. These silences serve to select the appropriate words to explain his judgement of the university.

Extract (16) ?Ahmad & ʕabdilnasːir( Males, Strangers)

199 ʔAhmad: FPP → ʔa::h (2.1) ke:f ja:yif ʔildya:mːa?↓
200 (0.7)
201 ʕabdilnasːir: SPP → bila:nisbiḥ ladaːmːa (0.2) ʕa:ʃe:naiʔa:rbaːs sanːi:n haraːm yuːhutː bi:hin ījaba (0.8) iʃiːda
202 begʕod ʔarbaːs sanːi:n qaːf id bu:xid mawaːd ʕatʃiːdb (1.0) ʕa:ʃe:nai zai ma quːlit ʔiniː (0.2)
203 ↑ isːsʔahafːaː haraːm ʕaleːha sanːiːn (0.8) ↑ bo:xidʔa ya zim qaːloː ibaʔarbaːs sanːiːn hadʔoːl
204 isːsaːnːin biqfiːz ʔomroːh min 18 bisːiːr ʔomroːh 22 (0.2) ʔintiːh daːri juː(0.2) ʔ22 (0.2) ʕatʃiːdb.↓

ʔAhmad: ʔe::h (2.1). How do you see the university?
(0.7)
ʕabdilnasːir: With regard to university, it is unfair to waste four years studying Journalism. (0.8) A young man spends four years studying useless courses. (1.0) Like you said (0.2) two years are enough for Journalism (0.8). Four years are too long. These two years are a big loss for a young man. He starts university at 18 years, and he will finish at 22 years. (0.2) Like, you know (0.2) 22 years (0.2) It is useless.

Silence might also be practised when a speaker is trying to compare two persons or two things. In this sense, the speaker tends to be silent in order to recollect his or her thoughts in order to find the differences and the similarities between those persons or things and to be competent and reasonable. In addition, s/he is trying to avoid error correction or s/he is trying to be realistic and knowledgeable. In other words, each speaker tends to show him or herself that s/he has sufficient knowledge about those persons or things, and this knowledge makes him or her capable of making this comparison. In extract (17) below, ʃuːq is comparing the graduate ceremony of Yarmouk University with the one at the University of Science and Technology in the North of Jordan. ʃuːq says that the latter is more organised and interesting than Yarmouk University’s ceremony. ʃuːq remains silent on ten occasions in her turn between line 386 and line 389. The longest period of silence is of 0.7 seconds in line 387.
after saying ‘it is in the stadium, it is very nice, very nice, really it is well-organised’. These silences function as a means of looking for similarities and differences between the two graduate ceremonies. In addition, šuːq aims to show herself as more knowledgeable and convincing.

Extract (17), šuːq & Ȳadiːr (Females, Strangers)

After saying ‘it is in the stadium, it is very nice, very nice, really it is well-organised’. These silences function as a means of looking for similarities and differences between the two graduate ceremonies. In addition, šuːq aims to show herself as more knowledgeable and convincing.

Extract (17), šuːq & Ȳadiːr (Females, Strangers)

384 šuːq: FPP→↑yeʃni ʔinti bes ʔanaːdu: fala:kibtismaːfij ismik ʔinnuh ʔadɡa duːrak ʔrifti ↓

385 Ȳadiːr : SPP→ ↑heh heh ↓(0.2) ʔaːh

386 šuːq:Post Exp→↑faheːk bithiːsi weːn taxritːdhum ?wiːn taxriːdʒ ittiːkno:↓ (0.5)↑ ʔiːdirtuːh, ↓(0.2)

387 laʔinh bilʔustaːd ↓(0.2)↑bidʃanin, ʔw hilo: hilo: ʕan dʃad imratab. ↓(0.7)↑ʔaː wala ji ituːla:b

388 ʔibʃaːd laʔnuːh bitsiːr ilaːhaːli ↓(.1)↑illi ibinimum hoːn ᵀina, ʔw bitxaraːd, ʔw bitʃaːʃ ismuːh biːnazioː

389 ʔahlǔ luʃinduh. ↓(0.5)↑ʔaːh biːnazioː: ʔahlǔ laʃanduh ʔw bitbabli ↓(0.3). ↑fa yeʃni biʃaːfi ʔaxir

390 waːhada ʔwaːxir ʔif haːda miʃ malzuːm ʕa ittaxriːdʒ. ↓

391 Ȳadiːr : ↑ʔaːh ʔabadaŋ heh heh. ↓

šuːq: Like, when they call you, you do not hear your name. However, it is your turn, you know?

Ȳadiːr heh heh (0.2) Yeah

šuːq: So, there is a difference between Yarmouk University’s graduation ceremony, and the ceremony at the University of Science and Technology. (0.5) I attended the Science and Technology one. (0.2) It was in the stadium. (0.2) It was fantastic. It was very nice, and it was really well-organised. (0.7) Firstly, the students are separated from the invitees. The family (.) of the son graduating come down to him. (0.5) Yeah his family come down to him. Therefore, you, as a graduate, cannot (0.3) hear your name when they call you to take your certificate because of the chaos.

Ȳadiːr : Yeah, absolutely heh heh.

384 šuːq: FPP→↑yeʃni ʔinti bes ʔanaːdu: fala:kibtismaːfij ismik ʔinnuh ʔadɡa duːrak ʔrifti ↓

385 Ȳadiːr : SPP→ ↑heh heh ↓(0.2) ʔaːh

386 šuːq:Post Exp→↑faheːk bithiːsi weːn taxritːdhum ?wiːn taxriːdʒ ittiːkno:↓ (0.5)↑ ʔiːdirtuːh, ↓(0.2)

387 laʔinh bilʔustaːd ↓(0.2)↑bidʃanin, ʔw hilo: hilo: ʕan dʃad imratab. ↓(0.7)↑ʔaː wala ji ituːla:b

388 ʔibʃaːd laʔnuːh bitsiːr ilaːhaːli ↓(.1)↑illi ibinimum hoːn ᵀina, ʔw bitxaraːd, ʔw bitʃaːʃ ismuːh biːnazioː

389 ʔahlǔ luʃinduh. ↓(0.5)↑ʔaːh biːnazioː: ʔahlǔ laʃanduh ʔw bitbabli ↓(0.3). ↑fa yeʃni biʃaːfi ʔaxir

390 waːhada ʔwaːxir ʔif haːda miʃ malzuːm ʕa ittaxriːdʒ. ↓

391 Ȳadiːr : ↑ʔaːh ʔabadaŋ heh heh. ↓

šuːq: Like, when they call you, you do not hear your name. However, it is your turn, you know?

Ȳadiːr heh heh (0.2) Yeah

šuːq: So, there is a difference between Yarmouk University’s graduation ceremony, and the ceremony at the University of Science and Technology. (0.5) I attended the Science and Technology one. (0.2) It was in the stadium. (0.2) It was fantastic. It was very nice, and it was really well-organised. (0.7) Firstly, the students are separated from the invitees. The family (.) of the son graduating come down to him. (0.5) Yeah his family come down to him. Therefore, you, as a graduate, cannot (0.3) hear your name when they call you to take your certificate because of the chaos.

Ȳadiːr : Yeah, absolutely heh heh.

Speakers tend to interpret the other’s speech pragmatically. That is to say, they can anticipate or guess what the other speaker wishes to say, or what s/he does say. Silence may be employed in conjunction with making inferences. The recipient tends to remain silent after the current speaker completes his or her turn, because s/he is thinking and evaluating what has been said. Silence therefore performs an essential role in making an inference. In extract (18) below, ʔAyman tells Haya that he wishes to visit Germany, and then he is silent for 5.5 seconds in line 311. This lapse is significant, because it functions as a means of making an inference. Haya deduces that he is fond of cars. This is why he wishes to visit Germany, since German cars are very popular in Jordan, especially Mercedes. This can be seen from his response ‘ʔaːh bahtam’ (yeah sure) in line 315.

Extract (18), ʔAyman & Haya(Male-Female, friends)
Ayman: overseas (2.2) for example, I would like to go to Germany.

(5.5)

Haya: You must be interested in cars.

Ayman: Yeah, sure.

3. Silence to Initiate a new Topic

The results of the study indicate that silence may be used to initiate a topic, while the speaker is organising his or her thought. Moreover, interlocutors may be keen to keep the conversation flowing, because a longer silence means disengagement and withdrawing from the conversation. They therefore tend to think of an appropriate topic to maintain the conversation. The period of silence varies depending on the relationship between the speakers. It is longer between friends and shorter between strangers. This silence may be interpreted as a lapse while each speaker is waiting for the other to commence a new topic. In extract (19) below, Namir initiates a new topic after a lapse of 4.7 seconds in line 515. Namir plays a pivotal role in this conversation, because she is trying to keep the flow of the conversation going. In addition, she is more talkative than Asma. This is why she tends to have longer turns than Asma and she dominates the conversation by initiating more topics. Asma is therefore depending on Namir to initiate a topic. She waits for Namir to initiate a topic in order to participate in it.

Extract (19), Asma & Namir (Females, friends)

Namir: FFP → ↑ah binnisbih ili mafhu:m is'edakheq ?ini ↑yašni ↑ ma bašt'i leqab s'adiq (0.5) le?ai heda biḥki mašoh ↓

Asma?: SPP → ?ah↑ (0.3)

Namir: Post Exp → ↑ ma yašni

Asma?:↑momkin ↑amileh ↓ (0.2) ↑ zam:il ?kθar ji hi bitifaṣ zam:il la?nunu.↓=

Asma?:= ↑ ?ah

Namir: >↑la?nunu ↑bid't'ari tihki mašoh ↓ (4.7)

Asma?:↑ ?ah zam:i:l, ↑ ?ah zam:il ↑au maṣrifih (1.0)bes fi ilmuqarabi:n ?kθe:r momkin tihki s'adiq↓

(1.0)


Asma?: ↑ mašik hag↓

(4.7)

Namir: ↑ hata (0.7) ?aw bil?awal ?awal ma futna ?a: ittahas'sus↓ (0.9) ↑ ?a:::h ?it∫arna?a: ?ala bana:t min ba∫id laba∫id ↓ (0.5) ↑ zai ?ala?: (0.4) ↑ ma kuna: ?ihna: wiya:ha s'ubahbes kuna in∫ufha: min ba∫id↓ (0.7) ↑ yešni kuna ?inju:h:a min ba∫id kunt ?aju:h:a kaf ma∫ ilbanat (0.8) hai issanh ?aw bis'ift↓
Nami:r: For me the meaning of friendship is that I do not ascribe the term ‘friend’ to everyone that I talk to.

?Asmaa?: He may be an acquaintance.

Nami:r: Yes! A colleague, the best way to describe it.

?Asmaa?: Yes!

Nami:r: Because you are obliged to talk to him.

?Asmaa?: Yes! Or an acquaintance, but those who are close, you can say a friend

Nami:r: Yes! As I have told you I must, I must be in more situations with him to judge whether he deserves to be my friend or not.

?Asmaa?: You are right.

(4.7)

Nami:r: Because you are obliged to talk to him

Nami:r: Even (0.7) or firstly, at the beginning of my study (0.9) a::h we know some women superficially, (0.5) such as ?Ala:ʔ (0.4) We were not friends with her, I just watched her in the distance. (0.7) That is, I was watching her far away, I was watching her with other women (0.8) this year or this summer.

(0.2)

?Asmaa?: Yeah.

Silence may also accompany the initiation of a sensitive topic, such as relationships between males and females, or sexual or political issues in general, because these topics are considered taboo in Jordanian society. The speaker therefore tends to remain silent before initiating this topic as an indication of shyness, especially between female speakers. In extract (20) below, Nami:r remains silent for 16.0 seconds in line 188 before she starts talking about the relationship between a man and a woman at university. Nami:r says that she does not believe in friendship between men and women, because this relationship may be sexual which is prohibited in Jordanian society. Another significant silence is 1.4 seconds in line 189. This silence is important, since Nami:r is carefully selecting her words. Once again, all silences in this extract allow the speaker time to select the appropriate words.

Extract (20), Nami:r&?Asama?: (Females, Friends)
Nami:r: We all started university at the same time. (0.5) We knew each other and until (2.1) I do not know, to me this is all about ?Ala:, what do you know about her? (1.2)

?Asma?: Yes! The same thing, I was ?e:h (0.4), because she was a friend of ?Alia (0.9). She was not close to us.

Nami:r: Yes!

?Asma?: When we knew her well, and we took some courses with her. (1.1) She became close to us. (16.0)

Nami:r: I do not believe in friendship between women and men, I don't (1.4) they are just friends, like just friends, I do not believe in that.

?Asma?: Yeah.

Nami:r: Especially, if they, for example, heh heh heh take (0.8) a::h, the same courses together. (0.9)

?Asma?: He will look at her as a female(0.8) I do not.

Nami:r: Yeah

Silence also appears to be used when referring to a woman who has a relationship with a man. The speakers tend to talk about her indirectly in order to avoid deprecating her or mentioning her name. In extract (21) below, Saʕad and ??xlasˁ are talking about a woman who has a boyfriend. Both of them are trying to talk in a roundabout way about this woman.

Saʕad remains silent for 1.1 seconds and 2.1 seconds in line 495, because he is cautiously selecting his word to avoid being rude in front of ??xla:sˁ.

Extract (21), Saʕad and ??xlasˁ: (Male - Female, friends)


??xlasˁ: ?SPP→ ↑sʔa:ħbi::t sʔa:ħbi.↓

Saʕad: ?Post Exp→ ↑sʔa:ħbi::t sʔa:ħbi:↓(1.1)↑ sʔa:ʕu:ʔ(2.1)↑ θʔirifit::ha: ?

??xlasˁ: ↑laʔ (click the tongue)

Saʕad: ↑sʔa:ħbi::t Su:ʕa:d. (0.6)

??xlasˁ: ↑ʔa:h

Saʕad: Yeah, yeah, yeah, yeah, do you know her? This is, what is that? (0.7) the friend, the friend (0.8)

??xlasˁ: The friend, the friend

Saʕad: The friend of (1.1) Saqir’s friend (2.1), do you know her? (0.6)

??xlasˁ: No (click the tongue)

Saʕad: The friend of Su:ʕa:d. (0.7)

??xlasˁ: Yeah.

Silence may be also used when the current speaker completes his or her turn and the recipient initiates a similar topic. In this sense, the recipient listens to the current speaker carefully, and then s/he is silent for a while before initiating a similar topic to the prior one. This silence is
Silence may be utilised at the TRP in order to mark the boundary of each utterance, to expect a response, or to take a breath. In addition, some speakers do not speak rapidly and successively. This is why they are silent for a time in order to give the other participant the chance to understand what has been said. In extract (23) below, Tāraːiq is telling Aːriːdq about the capability of instructors who give training courses. He says that it varies from one person to another. Those who are older and have more experience are more capable than purposeful, because it serves to make sure that the current speaker has completed his or her turn. In extract (22) below, Hiba has told Yasmːin about her argument with Mohammad recently. Yasmːin is silent until Hiba completes her turn. She is therefore practising the role of listener on the one hand, and she is thinking of initiating a similar topic when Hiba completes hers. This can be seen in line 356, when she remains silent for 0.3 seconds in order to make sure that Hiba has completed her turn. She then initiates a related topic.

Extract (22), Hiba & Yasmin (Females, Friends)

Hiba: ... FPP→bes bitʕirfi ʔinnuh itsʕaːleːna: saʕiːtha: bes ʔel layuːmeːn (0.3) ʔana mistahiyih minoh ʔo ho
mistaħi minni.

Hiba: You know. Two days after I was reconciled with him, we were (0.3) ashamed of looking at each other.

Yasmin: Yeah, that day. It happened to Rand and me (0.3) I will tell you the reason(0.6) do you remember?
Hiba: Yeah.

Yasmin: heh heh (1.6) .hhh when we went together to the Economics Faculty.
(1.7)

Hiba: Yeah

Yasmin: When I told Rand that I would like to leave(0.4), she thought that I do not like to stay with her. I always leave by this time. (0.5) She did not know that would like to go with you (0.4) to the market to buy a scarf. She thought that I would like to come with you (0.2). She said I would like to come with you. (0.3) Did she say wait for me?
young people. He has four silences in his turn. These silences are significant, because they take place at TRP. He tends to remain silent at the end of each utterance in order to give \( \text{Ari:dʒ} \) the chance to grasp what has been said.

Silence appears to be also used when a speaker is trying to change the current topic. In this sense, silence plays an essential role in switching the direction of the conversation. The recipient is silent to see whether the current speaker desires to add some information about the other prior topic or not. Next, s/he initiates a new topic, which is different from the prior one. In extract (24) below, \( \text{Ayman} \) is asking \( \text{Haya} \) about a man who was studying with them at school. \( \text{Haya} \) does not remember this man. \( \text{Ayman} \) is therefore trying to give her some information about him in order to help her to remember this man. In line 294, she tells him that ‘anyway I do not know him’, and she remains silent for 1.2 seconds in line 295. This silence is significant, because it is an indication to \( \text{Ayman} \) to complete his prior turn about this man. \( \text{Ayman} \) therefore initiates again and he tells her that this man knows \( \text{Ayham} \).

Next, there is a lapse of 9.6 seconds in line 297. \( \text{Ayman} \) is expecting a response from \( \text{Haya} \). However, she does not wish to comment on the topic, because she does not like to talk about ‘\( \text{Ayham} \)’. She therefore changes the topic, and she asks \( \text{Ayman} \) whether he likes football matches. \( \text{Haya} \) is trying to escape from the topic. She therefore, starts talking about a different one.

Extract (23), \( \text{T'a:riq &\text{Ari:ʤ}} \) (Male-Female, strangers)

\begin{align*}
\text{T'a:riq:} & \quad \text{FPP} \quad \text{bes bašde:n ʔibtityayar ʔiqomur. } \quad (0.7) \quad \text{yešni} \quad \text{ʔe::h} \quad (1.0) \quad \text{ibtixtalif min} \quad \text{jaxis' la jaxis'}. \\
& \quad (0.8) \quad \text{ʔo::} \quad \text{ʔe::h} \quad (1.2) \quad \text{ʔo::} \quad \text{ildda:ra:t ha:i ikwayish ikʔi:r bitfi:d biʃʃoɣol=}
\end{align*}

\begin{align*}
\text{ʔAri:ʤ:} & \quad \text{SPP} \quad \text{bes ma s'ær ji, yešni ʔaloːna reh yiʃt'una jihaːdih bašde:n kol illi ʔa}:\text{aːnaːh↓ ...}
\end{align*}

\( \text{T'a:riq:} \) But after that everything will change.\((0.7) \) Like, \( \text{ʔe::h} \) \((1.0) \) It varies from one person to another,\((0.8) \) and \( \text{ʔe::h} \) \((1.2) \) and these courses are useful in work.

\( \text{ʔAri:ʤ:} \) But nothing happened, like they said they will give us a certificate.

Extract (24), \( \text{Ayman} \) &\( \text{Haya} \) (Male- Female, friends)

\begin{align*}
\text{ʔAyman:} & \quad \text{FPP} \quad \text{ʔa:h bodrus maʃai ( )}
\end{align*}

\begin{align*}
\text{ʔAyman:} & \quad \text{Post Exp} \quad \text{bifrif ʔayham?↓}
\end{align*}

\( \text{ʔAym}: \) Yeah, he is studying with me.

\( \text{Haya:} \) Yeah, this is why I don’t know him, I haven’t seen him, anyway?\((1.2)\)

\( \text{ʔAyman:} \) He knows \( \text{Ayham}. \)
Haya: Do you like football matches? do you watch them?
Ayman: No, I don’t like sport at all.

Silence can be used to escape from the topic, especially when the current speaker does not have adequate knowledge about the current topic. S/he therefore produces a general utterance, which is not directly relevant. In addition, s/he tends to remain silent in order to escape from the topic. In extract (25) below, Haya is asking Ayman whether he uses the internet in the right way. Ayman’s response is delayed, since it comes after 1.6 seconds in line 12, 1.2 seconds in line 15, and 0.4 seconds in line 17. Ayman is trying to escape from the topic, which he has not anticipated. This can be seen from his utterance ‘zai he:k’ (like this) in line 21 which is an exit. This response is a turn exit in Jordanian society. It means that the speaker does not have anything to add, or s/he is trying to escape from the topic. Again, he changes the topic in line 25 after being silent for 0.8 seconds in line 24. This silence is significant, because it is preceded by the continuers ‘ʔah’ (Yeah). Haya is expecting him to complete talking about how the young men use the internet. However, he changes the topic, and he asks her about the time when the study in her college starts.

Extract (25), Haya & ?Ayman (Female-Male, Friends)

11 Haya: ↑FPP → t’ayib helʔintih maθalan bitstaxdim innit biʃʃekil is’e:hiː xale:na nihkiʔ?↓
12 (1.6)
14 Haya: Post Exp → ↑ʔao ʔintih fiʃet dgeːlek ʔeʃni fiʔet ↓ (0.3) ↑ifebaːb nafishom ʔiliː min ʔomrek yaʃniʔ?↓
15 (1.2)
16 ?Ayman : ↑ʔeːːh
17 Haya: FPP → ↑ʃaːyif? ↓
18 (0.4)
19 ?Ayman : SPP → ↑ʔeʃni ʔana ʔidoːk ʔeːheːk ʔela iːs’afaːd iʃaʃx’iː, ↑ʔana nawʃen ma (0.7) ↑ʔawqaʃ(1.2)
20 ↑ikwayis (0.4) ↑biʃʃekil ʔiʃdaːbi biʃteː meθeːlan ʔala ilfacebook ikΘiːr maraːt.↓ (0.3) ↑bets’eʃeh
21 meθloːmaːt ʔaːmih ↓ (0.3) ↑bestaxdim merrːat mawqiʃ ʔiʃdaːmʃeːh, ilʔiːmeːl, beṭraːsel maʃ
22 iddekə:riː keδa. (0.4) ↑zai he:k yaʃni.
23 Haya: Post Exp → ʔah
24 (0.8)
25 ?Ayman : FPP → ↑ʃoː xalas’o ʔeːh(0.8) koliyt ilhedzaːwi (0.7) metet bidawmoː?↓
26 (0.8)
27 Haya: SPP → ↑Mmmm ilʃeʃ’iːl ʔeʃni ittaːni ʔeʃni ʔekːiːd ilʃeʃ’iːl ilʃdaːːi.↓

Haya: Okay, do you use the internet in the right way?

(1.6)

?Ayman: Like.

Haya: Or young men who are of your age?

(1.2)

?Ayman: ʔeːh

Haya: What do you think?

?Ayman: Personally, 1 (0.7) think (1.2) it is okay (0.4) like it is positive. I use Facebook regularly, (0.3) I read general information, (0.3) I surf the university website. I send e-mails to my professors like (0.4) like this.
Haya: Yeah
Ayman: Have they completed the building of Alhadżajwi College? When will they start studying in the new building?
Haya: Mmm the second semester like, sure next semester.

4. Silence as a Repair Mechanism

The current study finds that silence accompanies repair mechanisms. The speaker tends to remain silent when s/he says something semantically, phonetically, or grammatically wrong. This silence is significant because the speaker realises s/he has made an error, and therefore s/he is trying to repair it. This type silence is also used to correct pronunciation (phonology), to select words (semantics) and to structure the utterance (syntax). In extract (26) below, Nami:r is talking about the writing of the C++ program. She says that the outcome of the program is a number, in line 352, then she remains silent for 1.0 second in line 352 before correcting herself and saying the outcome is ‘words’ instead of numbers. She therefore corrects herself after being silent.

**Extract (26), Nami:r & Asma:ʔ (Females, Friends)**

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>352</td>
<td>Nami:r: ↑innati::dgh fībara:reh šan reqam↓ (0.6) ↑wilmuxrađa:t hiyih ?arqa::m ↓(0.6) ↑aw: ?e::h (1.0)↑</td>
</tr>
<tr>
<td>353</td>
<td>kalmiat d'al Yešni reh↓ (1.2)↑ taʔ harakah bes ita:reh itxarbit'lik ?a::h [Barna:midğ ka:mil] ha:i muʃkilt</td>
</tr>
</tbody>
</table>

Nami:r: The result of the process is a number (0.6), and the outcomes in general are numbers (0.6), or a::h (1.0) words, like, it will (1.2) taʔ a simple movement changes a::h the whole process. Asma:ʔ: This is the problem of multiple choice exams.

Sometimes the recipient asks the current speaker for clarification or explanation of what s/he has said. In this case, the recipient is silent for a period, because s/he is processing what has been said in the prior turn. When s/he does not understand what the other speaker means or s/he is doubtful, s/he asks for clarification. In extract (27) below, ŠAbdullah and Šissa are talking about a woman with whom Šissa would like to have a relationship. ŠAbdullah tells Šissa that, ‘you are over confident’ in line 277. Next, Šissa asks ŠAbdullah to explain what he means, and then he keeps silent for 0.6 seconds in line 278. ŠAbdullah tells him that she will ignore him. This silence therefore functions as a means of waiting for a clarification, or this silence may be made by ŠAbdullah to seek a response.

**Extract (27), ŠAbdullah & Šissa (Males, Friends)**

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>277</td>
<td>ŠAbdullah: FPP→ fur s'a:daqit yeʃni isrifit nafsak?</td>
</tr>
</tbody>
</table>
| 278  | (0.6)
ʕissa: You are over confident.
(0.6)
ʕissa: What do you mean?
ʕAbdullah: She will ignore you.

Silence may be also employed when one speaker says something and the other misunderstands or does not listen to him or her. In this sense, s/he remains silent after the first speaker finishes his or her turn. In extract (28) below, Saʕad and ʔixlaːsˁ are talking about the right of women to work like men. Saʕad has a different opinion, which is that a woman should not work. Instead, they she should be active at home. However, ʔixlaːsˁ opposes this view. She tells him that ‘not everyone thinks like you’ in line 267, and then there is a period of 0.5 seconds silence in line 268. This silence is reflected in Saʕad’s turn, as he is thinking of what she has said. It seems that he thinks that it is a kind of insult to him that he still has this old-fashioned view. This silence is therefore significant, because it serves as a means of asking for clarification.

Extract (28), ʔixlaːsˁ& Saʕad (Female and Male, friends)

Saʕad: SPP→kaːf?
ʔixlaːsˁ: ok, not everyone thinks in this way.

Saʕad: What?
ʔixlaːsˁ: Not everyone thinks like you.
Saʕad: What?
ʔixlaːsˁ: For example, I will not work after graduation (0.5), because I am convinced in your point of view

The findings of the study demonstrate that silence can be employed with false starts which take place when a speaker intends to say something, and then s/he aborts his or her utterance and starts again. This aborted utterance is referred to as a false start and the new information that substitutes it as a fresh start (Tree, 1995, p. 710). Silence may occur after a false start and before the fresh one. Silence may be employed in conjunction with false starts, since the speaker recognises that s/he has said something wrong. S/he therefore remains silent in order to correct what s/he has been said in the prior utterance. In extract (29) below, ʔAreːdį says that, because she is studying Television and Journalism, she will be a presenter. However, she does not wish to be a presenter. Tʕaːrįq utters the false start ‘bes ma hi ?asaːsan yeʃni ?il
ʔilmoðe:Šeh ʔilha’( basically, like the... the presenter has) and then he remains silent for 0.5 seconds in line 3. This silence is significant, because it functions as a means of reorganising his ideas and avoiding direct criticism of her. This can be seen from his following utterance. He starts talking about the requirements of working in Radio and Television in general.

Extract (29), ʔAre:ʤ& ʔa:riq: (Female-Male, stranger)

3 ʔAre:ʤ: FP→ yeéni kawni ʔiða:šeh ʔo tilifu:n ʔake:d reh ʔesʔe:r moðe:šeh bes mif fěrt ʔini ʔaku:n moðe:šeh. (0.5)
4 ʔa:riq:SPP→ bes ma hi ʔasas:san yeéni ʔiil ʔilmoðe:šeh ʔilha (0.5) ʔaw ilʕemal biʔiða:šeh witifizyu:n ʔilo moqewima:t moʔeyenih.
5 ʔAre:ʤ: Like because I am studying Radio and Television, I am most likely to be a presenter. However, I do not want to be a presenter. (0.5)
6 ʔa:riq: But basically, like the... the presenter has (0.5) or working in the Radio and Television has certain requirements.

5. Silence and Telling a Story
This section investigates the perception and practice of silence during storytelling. Silence is also found when the current speaker is telling a story. Silence is frequently used at TRP, since the speaker is thinking of the details of the story on the one hand and s/he is trying to draw the attention of the recipient on the other. Besides, the current speaker is often trying to act out the real situation of the story, especially when the story is emotional. This is why s/he tends to pause frequently in order to see whether the recipient sympathises with his or her story. In extract (30) below, Hiba is telling Yasmi:n the story of her difficulties with her friend Mohammad. Hiba pauses 26 times in her turn while telling her story. The longest period of silence is 1.2 seconds in lines 335 and 337. This situation is hard for Hiba, which is why she tends to keep silent from time to time to win the sympathy of Yasmi:n. Yasmi:n remains silent during this period, for she is paying attention and sympathising with Hiba’s story.

Extract (30), Yasmi:n& Hiba: (Females, Friends)

333 Yasmeen: FP→ ↑ zai halaʔ lama ka:n wala laʔ ye:r?↓
334 (0.2)
335 Hiba:SPP→ ↑ laʔ Taqribi:ban zai hek ↓(.)↑ ʔana tilqa:?iyan ma šiði ʔinnu: ʔasasib ʔw hek ↓(1.2)↑ fadhikīt
336 ʔw hek fa: ŋammodoːdh ↓(0.2)↑ šaːl sʔaːfin fiː; ʔw dja:hirni min baʃːid ʔinuː yayaːn↓. (0.4)
337 ↑ ʔiːnuː lej ʔiːnuː hek ↓(1.2)↑ ʔadʒit ʔana baʃːid:n ma iʃhimit ilmukilil↓↑ ʔaʃːid:n δeːlet
338 ʔarin šalːa wala raːd šalːaj ↓(0.4) baʃːid:n ruːhit šala ill↓↑ ʔaːh sʔaːr ittalaʃːon la yumkin
339 illitiːsːʔaːl biːh↓(0.4) ↑mudjelːer ma šaːr la yumkin illitiːsːʔaːl biːh↓(0.4) ↑maʃːnaːtuh
340 biqisim↓ ↓(0.6)↑ ruːna ʔiːnadwaːr šalːej faʃːʔiː lhɔːn Naːnaːb bʃːin ʃiʃːin binit w hoː lɑːhːuːl jаб
341 bːnaːtːhum↓↑ ʔw ibtiʃːin liːqem kulaːtːhum bizaːtːu fːiːh tːaːbʃːan ↓(0.3)↑ ʔana iʃːliːt
342 biyːaːdːih yeːnːi ʔinuː; ʔiːniḥ ma bitrud šalːai ʔw ʔana barin šalːej ʔw šakːar itːaːt ibwːiːdːiːh
343 isːʔiːsubːh↓(0.4) ↑ranːit šalːejːh↓(0.4) min tefːon šala talaʃːon muʃːaːdː ʔw muʃːaːdː wadaːluːh
344 ittalaʃːon↓↑ sakːar ittalaʃːon↓↑ ʔaːna ikʔiːtːr iʃːliːt minnuːh↓(0.8). ↑ʔw baʃːid:n
Yasmiːn: like now when he was, or is it different?

Hiba: No! It is nearly like this (.). I do not get angry like this immediately (1.2). Then, I laughed and so,

Mohammad (0.2) He looked at me and he gazed at me from afar to indicate that he is jealous (0.4) why do you behave like this? (1.2) After that I did not understand the problem (0.7) Then, I kept ringing him, but he didn’t answer (0.4). Next, I went to the (0.6) eːːh. His mobile got out of the coverage area (0.4) as soon as it is out of the coverage area. (0.4) That means he is in the department (0.6).Then, I went to look for him. Suddenly, I saw him among 20 women and he was the only man there (0.3) you know, all the women in our department love him. Of course, (0.3) I felt angry, because I was ringing and he was not answering. In addition, he cut off my call this morning (0.4) I rang him (0.4) from Muːaːd’s phone and Muːaːd sent him the telephone(.). He hung up (0.9), I felt angry with him (0.8). Next, we met (0.5) in the evening (0.3) and we argued with each other (0.6). We started talking, and we argued with each other, I heard him say a bad word, I was very (0.5) forget it, God willing, you will never see me when I am angry, I was really very bad at that time (0.8), because I started speaking words which might hurt the other’s feelings (1.0), and I hurt his feelings (0.4). How bad I am (0.5) When I am angry! Forget it.

Silence may co-occur with telling a heartbreaking story, because the speaker is emotionally affected while telling this story. Silence therefore performs a significant role in shaping the boundaries of the story. The speaker tends to be silent in order to attract the sympathy of the other speaker. The period of silence varies from one situation to another in the story, depending on the importance of the episode. In extract (31) below, Razːan is talking about the tragedy of one of her sisters who was divorced a long ago, and she has not seen her son since that time. Her son is 18 years old now, and she does not know what he looks like, because his father took him away from Jordan. Razːan tends to remain silent from time to time during the telling of her story, as she is emotionally affected by it. The longest silence is 1.4 seconds in line 540 after saying, ‘her son is in a secondary school now and she has not seen him’. This is the most sympathetic utterance in her story. This is why she remains silent for longer.
Silence may accompany a quotation, when the speaker is preparing him or herself to say the actual words of somebody else, especially when telling a story. In addition, this silence serves to give an indication to the recipient that the current speaker will report exactly what other people have said. This is why the current speaker tends to change the tone of his or her speech when saying the other’s words. In extract (32) below, ʔAɾiːq and ʔAɾiːdʒ are talking about some useful training courses that are offered by the university. These courses are important to students in the future, because they learn how to write résumés and how to prepare for a job interview. ʔAɾiːdʒ is telling ʔAɾiːq about a course that she took with someone who just asked each student to stand up in front of his or her classmates and to talk about him or herself. In addition, he asks students to act as if they are in an actual job interview. ʔAɾiːdʒ is silent for 0.9 seconds in line 198 after quoting the lecturer’s word. Again, she remains silent for 0.5 seconds in line 198 before uttering the second quotation. ʔAɾiːdʒ is trying to be specific in her description to the lecturer’s way of teaching.

Extract (33): Tˁɑːriːq & ʔAɾiːdʒ (Male-Female: strangers)

Tˁɑːriːq: FPP↑bes beʕdeːn ?ibtiɣayar ?ilʔomu:r ↓ (0.7) yeʔni ?eːh (1.0)?ibtixtelif min ʃaxs ˁ la ʃaxs ˁ. (0.8) ʔoː::
ʔeːh (1.2) widdawraːt haːi ikwaysiħ ikʔiriː bitfiːd biʃuɣul=
ʔAɾiːdʒ: SPP=↑bes ma ˁaːr ʃi yaʕni ?aːluːna raħ yiʕtˀwːna: ʃiḥaːdiḥ baʕdiːn kul ?iːliʔ xadnaːh biddawrah
bitfiːf ʔinuh bas bahkːiːlak ↑‘ ʔuːm waʔiːf (0.9) ʔeːh (0.5) ‘↑ʔiʔki ʕan haːlak ʔiʃtabir haːlak
xirri:ʔiɣwhalaʔibdak tiʃˈmal muqaːbalih maʃ ʔarika’
Tˁɑːriːq: But, after a while everything will be changed. (0.7)That is to say, (1.0) it varies from one lecturer
to another (0.8) and (1.2) these courses are useful when you start looking for a job.
ʔAɾiːdʒ: But, he has not done anything. He said that he would give us a certificate, and the thing that we
were taught in this course was, you know, he said ‘stand up’ (0.9) ʔeːh (0.5) ‘talk about
yourself, you are a graduate and you have a job interview with a company’.

6. Silence to Signify Agreement

The results of the study also show that silence may accompany both agreement and disagreement responses. The speakers may tend to remain silent before the dispreferred response (disagreement) or before the preferred response (agreement). In this sense, silence plays a significant role, because it lessens the disagreement response on the one hand, and it
is a chance for the recipient to think of appropriate words to say on the other hand. The most important function of conversation is continuity and it is essential for both speakers to keep the conversation flowing. Direct disagreement response is dispreferred, and it is considered rude. Silence may be used to weaken the psychological effect of this response. In this section, the researcher presents findings about the perception and practice of silence in conjunction with preferred and dispreferred responses. According to Pomerantz (1984), there are four kinds of agreement response: upgrade assessment, weak assessment, partial agreement and the same agreement. The researcher would also add silence as an agreement response. The following five subsections are some examples for the perception and practice of silence with agreement responses in Jordanian society.

### 6.1. Upgrade Agreement

Upgrade assessment is a kind of strong agreement where the recipient produces an agreement response with a rising intonation contour (Pomerantz, 1984). This assessment is used as an acknowledgement or a continuer for the current speaker’s prior turn. The current study shows that silence can accompany upgrade or strong agreement. In this sense, silence plays a pivotal role, because it serves as a means of processing what has been said in the prior turn. In addition, it exhibits the recipient’s surprise at, and acceptance of, what s/he has heard. Again, it serves to select the best agreement words. In other words, silence before the upgrade assessment is reflected in the recipient’s turn, because s/he is thinking of what type of assessment to say, while silence after the upgrade assessment is reflected in the current speaker’s turn because s/he is happy to hear upgrade assessment, and this will encourage him or her to continue speaking. In extract (34) below, ʕAbdullah criticises the way the professors deal with students at university. He says that, when he becomes a professor, he will be friendly towards the students. Next, he is silent for 1.0 seconds in line 26. This silence is significant, because it functions as a means of waiting for agreement or disagreement from ʕI:sa. Again, this silence is reflected in ʕI:sa’s turn, since he is processing what has been said in the prior turn. He then utters the upgrade assessment or agreement ‘ʔi: wa Allah’ (literary meaning: Yeah, by God) with rising intonation. Pragmatically, this utterance means, ‘I strongly agree with you’.

**Extract (34): ʕAbdullah & ʕI:sa** (Males, friends)
ʕAbdullah: FPP→↑yeʕni begolak meʔalan ibu:m min ilʔaya:m sˁorit daktu:r (0.8) ʔagolak wa Alluh la dˀrob
sˁohbeh maʕ itʔula:b↓.

(1.0)

ʕI:sa: SPP→↑ ئ: wa Alluh!
ʕAbdullah: I will say something to you. If I became a professor, (0.8) by God I would be friendly with
students.

(1.0)

ʕI:sa: Yeah by God (Literal meaning). Yeah, I would do the same (Pragmatic meaning)

Silence may appear after an upgrade assessment, since it functions as an acknowledgement and a sign for the current speaker to continue. In extract (35) below, Yasir is asking Salman about his experience on the Internet. Salman tells him that he is an expert in using the Internet. Yasir therefore produces the upgrade assessment ‘mumtaːz wallah’ (God, excellent) with rising intonation, and then he remains silent for 0.6 seconds in 34. This silence is noteworthy, because it serves as a continuer and an acknowledgment to Salman’s prior turn.

Extract (35), Yasir & Salman (Males, Strangers)

Yasir: FPP→↑qadiːh ʃuː wadˀʕak ʔ
Salman: SPP→↑ʔaːh (0.5) min 98 taqriːban.
Yasir: FPP→↑ʤad ʔ
Salman: SPP→↑xibrah xibrah fiːha=
Yasir: Post Exp→↑mumtaːz wallah!

Salman: idmaːn jeylit idmaːn le ɣeːr

Yasir: what is your level?
Salman: Yeah, (0.5) nearly 1998.
Yasir: Really?

Salman: I am so experienced in it.
Yasir: God! Excellent!

Salman: It is just addictive.

Silence can be also used when one speaker asks for confirmation from the other speaker in order to see whether s/he is following him or her. Jordanians tend to ask the recipient for confirmation from time to time, especially in long turns. Silence is often found after asking for confirmation. In the following example, the researcher just quotes the main part of confirmation, as this turn is long. In extract (36) below, ʃuːq is telling Yadiːr about her suffering while recording a program in the orphanage, since the manager was unhelpful, because she gave ʃuːq appointments which were not suitable for her. These appointments coincided her lectures at university. She therefore has the option either to record the program
or not to attend the lecture, or vice versa. Both of these decisions are not beneficial for her. In line 202, she asks ِیادیر ‘یسریفی ؟’ (Do you understand?) and then she is silent for 0.4 seconds, since she is waiting for a confirmation from her in order to move to another topic.

Extract (36), ِیود & ِیادیر (Females, Strangers)

211 ِیود: FPP→↑یسریفی ؟
212 (0.4)
213 ِیادیر : SPP→↑یا:ح
214 ِیود: do you understand?
(0.4)
215 ِیادیر Yeah

6.2. Silence as an Agreement Response

The findings of the current study also show that silence might be used as an agreement response. The recipient remains silent when s/he is asked for confirmation by the current speaker. This silence will encourage the current speaker to continue speaking or expand the topic. In extract (37) below, ِییا:پ: is talking about the negative use of tribalism in Jordanian society. That is to say, some university students are using the concept of tribalism to trigger conflicts with other students. In line 214, he asks ِیاهل for confirmation ‘سِیه وَالا لَا؟’ (Is that right or not?). Next, there is a silence of 0.4 seconds in line 214. This silence is significant, since it exhibits ِیاهل’s agreement response. It is customary in Jordanian society for the recipient to respond after this question ‘سِیه وَالا لَا?’ verbally. Silence may be used as an agreement, or it may imply a disagreement response, but the recipient does not wish to show it in order to save face and to respect the current speaker. In this sense, it exhibits agreement, because in the previous turns ِیاهل talks about the negative aspects of racism and tribalism.

Extract (38): ِییا:پ & ِیاهل (Males, Friends)

214 ِیاهل: FPP→↑حایلمألایک=
215 ِییا:پ: SPP→↑ییینی؟یانیتَیویل یسَومرینا کِیدَا، ینَیَنا یتَیویل یسَومرَنا کِیدَا↓ (0.6) ↑ماشُك یولیلِوردُن یَسنی یل
216 ییردیشَنا یلَیسِوُیل یولَا:د یِمامَاییل یولَسُجلاییل یولَا:د یُوسُع़↓ (0.4). ↑بَس ییِیننُح یلا: یستُفَملُو: یلَیسِفَیرُح یو: ییِیسوُلُب یِسَلِبی ↓(0.5) ↑سِیه وَالا لَا؟ یلوَسُعَ↓ (0.4) بَس ییِیسلوب یِملُوِکلُیلُو ییِیننُک یِیردیشَانَ↓.
217 یلَیسِفَیرُح ↓(0.9) ↑یِیسولُب یو: ؟ (0.9) مِشُکِل↓.

ِیاهل: This is the problem=
218 ِییا:پ: Like, all the time, we always refer to tribalism, we always refer to tribalism (0.6). However, all Jordanians have good ancestors and origins (0.4), but they should not use tribalism in a negative way (0.5) Is that right or not? (0.4) Therefore, tribalism is the main problem (0.9) What is tribalism? (0.9) it is problematic.
6.3. Silence and Weak Agreement

Weak agreement is a kind of agreement that is uttered with a falling intonation contour (Pomerantz, 1984, p.68). The function of this agreement is to push the conversation forward, and to show respect and interest in the current speaker’s speech. The results of the study indicate that silence may accompany a weak agreement. This silence functions as a means of showing interest in and acceptance of the other speaker’s prior turn, on the one hand, and it serves to avoid expanding the current topic. In this sense, it can be disagreement rather than agreement. In extract (39) below, Diya:? is talking about some students who were good at school, but they have changed their behaviour at university. Diya:? is asking Xa:lid whether this is true or not ‘s’a:h wala la? ’. This kind of question in Jordanian society is common, since the speaker is expecting agreement from the other speaker. In addition, disagreement is unacceptable, and it would be a kind of embarrassment to the current speaker. Xa:lid therefore utters the weak agreement response ‘s’eqh’(true) and then he remains silent for 0.3 seconds in line 222.

Extract (39), Diya:? &Xa:lid (Males, Friends)

220 Diya:? :FPP→↑ʔw baʃdi:ha bihawalo: bildga:mʃa s’a:h wala la? ?↓
221 Xa:lid: SPP→*s’eqh
222 (0.3)
Diya:? : And they have changed at university, is that right or not?
Xa:lid: True
(0.3)

6.4. Silence and the Same Agreement

Another significant finding is that silence can accompany the same agreement response. In this sense, silence serves as a means of showing a degree of agreement with the current speaker. The two utterances may overlap. In extract (40) below, Raza:n tells Rana about the tragedy of her sister who was divorced a long time ago, and she is still prevented from seeing her son, who is now 18 years old, and she does not know what he looks like, because his father took him away from Jordan. Next, she is trying to comfort Raza:n ‘ this problem is a lesson for every woman’. Then, she utters the word ‘bitwa:si’ (Literally, it comforts), (Pragmatically: your sister’s tragedy is a lesson for every woman). Rana sympathises with Raza:n’s story, therefore she says that a woman must be careful when she selects her partner. Raza:n repeats the same agreement ‘bitwa:si’ (it is a comfort). Their agreement overlaps.
This response comes after a period of 0.5 seconds silence in 532. In addition, Rana remains silent for 0.4 seconds in line 533 after the overlap.

Extract (40), Rana & Raza:n (Females, Strangers)

Rana: FPP \[\uparrow \text{juːfi wala ʔinak ítːiːf maʃ waːḥad, (0.2) fɪntʃazbih, mɪtyalbiːh ʔɪmpɪmtime ʔɪtˈlaːʃ mɪʃ meliːh.} \]
Raza:n: SPP \[\uparrow \text{hoː tˤadʒrubit ʔuxti yeʃůni kataʤrubat ʔuxti (0.3) iztiːr} \]

Rana: \[\text{kamān waʃaːt} \]
Raza:n: \[\uparrow \text{biʃaːsi} \]
Rana: \[\uparrow \text{lisːaː bitʔoːli (0.5) bitwaːsi} \]
Raza:n: \[\uparrow \text{bitwaːsi (0.4) yeʃůni ?ana ʔınansaːn bɪdi ?eʃeːʃ mɛʃaːh} \]
Rana: \[\text{at least ʔr.bytesːn senih (1.2) mezbʊtˀ? [law bɪdi ?eʃsobḥa ʔetzawadʒ 21, 22 senih]} \]
Raza:n: \[\text{ma jaʔ Alluh ( }) \]
Rana: \[\text{imbeːla sˤeːh ʔek˩yik} \]
Raza:n: \[\text{ma ʃaʔ Alluh ʔɔmi wʔauːi teʔreːben 44,45 senih mɛʃ beʃodˀ. ʔelaʔ ʔʃit mɛʃaːh ʔekʔeɾ min} \]
Rana: \[\text{ʔɔmi. \downarrow} \]

Rana: Look! It is better than living with someone (0.2), and you will suffer and. He may not be good.
Raza:n: My sister’s experience, like my sister’s experience (0.3), makes us careful.
Rana: It comforts.
Raza:n: She is still saying (0.5) it is a comfort (0.4) like a man with whom I will live =
Raza:n: That is right.
Rana: At least 40 years. (1.2) Is that right? If I get married at the age of 21 or 22.
Raza:n: God willing (        ). Yeah, you are right. God willing, my dad and mother have been married for 44 or 45 years. He says I have lived with my wife more than I lived with my mother.

Silence might be employed when the recipient is thinking of the words that the current speaker has said. It seems that the recipient is searching for the appropriate word to describe the situation. S/he therefore focuses on the last word that the current speaker says and s/he repeats it as an agreement. This agreement is usually uttered with rising intonation, and it is preceded by a period of silence. In extract (41), Raza:n is criticising the friendship of some women nowadays. Those women exploit other women who are good-hearted. Raza:n’s agreement ‘istīyilaːl’ (exploitation) comes after a silence of 0.7 seconds in line 297. This silence is noteworthy, because Raza:n is searching for the right word to describe the strange behaviour of those women. This can be seen from her body language, as she points her finger toward Rana, and she utters ‘istīyilaːl’. In Jordanian society, this sign means ‘I am looking for this word’.

Extract (41), Raza:n & Rana: (Females, Strangers)

Raza:n: \[\uparrow \text{ʔaw naːdiran yeʃůni ʔinʔi tˤoːli tˈaːybiːh ?w habal biʃtabruːha ʕalbarakah haː ilbiniːh.} \]
Rana: \[\uparrow \text{ʔinha hebləha bestaːyiːlaːh.} \]
Raza:n: \[\text{istīyilaːl. [Pointing by finger]} \]
Raza:n: Or it is rarely, like you said, they consider this woman as good-hearted or stupid.
Rana: She is stupid. Therefore, I will exploit her.

Raza:n: Exploitation

6.5. Silence and Partial Agreement

It is a kind of agreement where the recipient signifies disagreement in a polite way. S/he introduces weak agreement and then s/he displays his or her disagreement. It is interesting to note that silence can accompany partial agreement. Such silence is significant, because it serves as a means of lessening the disagreement response, on the one hand, and of selecting the best words to disagree with what has previously been said on the other. In addition, the recipient is considering the current speaker’s feelings. In extract (42) below, Yasir says that he is not convinced by the idea of Facebook. He says that people waste their time talking or writing to each other. However, they could use the internet for something useful. He gives an example of English language students who should make a special room for chatting in English. So that they could improve their English. On the other hand, Salman is convinced by Yasir’s response. He therefore produces partial agreement ‘kala:mak s’ah:i:ħ’ (you are right) in line 44, and then he is silent for 0.6 seconds before uttering the disagreement response which is that he knows most of his male and female friends through Facebook. Salman’s silence is meaningful, since it serves as a means of thinking of a reasonable response to what has been said before and to convince Yasir that he is right.

Extract (42), Yasir & Salman (Males, strangers)

Yasir: Hello (. ) how are you? (0.2) you, what is your name? (0.5) They should make use of the internet. For example, we are English language students (0.4) why don’t we open a practice room, right?

Salman: Right.

Yasir: Why?
Salman: You are right (0.6). You said that I am not convinced by Facebook.
Yasir: Exactly!

(0.3)

Salman: Most young men that I know are from Facebook (0.6) and all my girl friends, I also know them from Facebook.

7. Silence to Signify Disagreement
There are two main types of responses: first, ‘go-ahead’ (preferred response) and ‘blocking’ (dispreferred response). The key issue around preferred and dispreferred response is the alignment in which a Second Pair Part stands to a First Pair Part. For example, the response of a recipient should be relevant to the prior turn (Schegloff, 2007, p. 59). Schegloff (2007, p. 60) divides interactional responses into two main types: ‘+response’ or preferred response, i.e. acceptance, granting, agreements and ‘-response’ or dispreferred response, i.e. rejections, declining and disagreements. However, there are some exceptions to this rule. For example, agreement can be dispreferred response, i.e. ‘I am so stupid’. Preferred and dispreferred responses refer to ‘a structural relationship of sequence parts’ (Schegloff, 2007, p. 61). However, there are more complicated responses, especially those that have complaint sequences. Schegloff (2007, p. 61) confirms that the preferred and dispreferred responses relate to the social interaction not to the psychological preference or dispreference responses. One of the limitations with this declaration is that it does not explain why Schegloff excludes the psychological and the linguistic preference and dispreference response. Certainly, dispreferred response affects the psychological state of the speaker.

There are also two main forms of dispreferred response: first, ‘mitigation’, which means reducing the seriousness of blame attached to an action. Second, ‘elaboration’, that is, dispreferred response tends to be longer and more explainable. It is also accompanied by accounts (I got a lot of things to do), excuses (I have to leave in about five minutes), disclaimers (I do not know) and hedges (I don’t wanna make anything definite) (Schegloff, 2007, p. 66). The elaborated dispreferred response could be apology and appreciation. However, preferred responses are designed to be shorter, more to the point, but not accountable (Schegloff, 2007, p. 66). There are five positions for dispreferred SPP: first, intra-turn gap, the transition place between the end of the first turn and the start of the dispreferred second turn which is usually overlong (Schegloff, 2007, p. 67). In other words,
the recipient of the First Pair Part (second speaker) does not initiate a response turn. Silence therefore breaks the possibility of the first and the second pair part (Schegloff, 2007, p. 67).

Second, turn-initial delay occurs when the current speaker completes his or her FPP, the recipient starts his or her SPP with a delay response, or a ‘pre-pausal’ such as ‘uh’ or a delay at the beginning of SPP per se. In addition, the turns commencing may be composed of hedges, like ‘I dunno’ or other discourse markers ‘well’ with or without silence (Schegloff, 2007, p. 69). Third, dispreferred response is also accompanied by hedges, accounts, excuses, and appreciations. These elements are placed initially in the turn to delay the SPP. All silences and non-second pair part turn-initial components can function ‘as signals of upcoming dispreferred second pair parts’ (Schegloff, 2007, p. 69).

Fourth, ‘pro forma’ agreements are supportive responses, which serve to delay the dispreferred response, for example, ‘yes, but’ (Schegloff, 2007, p. 70). Fifth, pre-emptive reformulation with reference reversal is another aspect of the organisation of preferref and dispreferred response which is produced by the speaker of the FPP. It adds considerably to ‘the interactional “density” of this sequential arena-after a first pair part and before its second pair part’ (Schegloff, 2007, p. 70). Silence response can be reversed as an indication of a disagreement response. The speaker of first pair part employs some practices that contribute considerably to the interaction after the FPP and before its SPP (Schegloff, 2007, p. 70).

Delayed or dispreferred response is a kind of response, which comes after a period of silence, because the recipient is thinking of suitable words to say, in order to avoid embarrassment, or to save his or her face. In addition, silence plays a crucial role in forming and producing the delayed response, since the speaker tends to remain silent when s/he feels that his or her response will put him or her in an embarrassing situation. According to Zimmerman and West (1975, p. 123), silence that occurs before the delayed response shows the recipient’s doubts about the current state of the conversation. This may be partially true, as the recipient remains silent when s/he is looking for an appropriate response or avoidance of embarrassment. In some cases, silence is an acceptable response in its own right in Jordanian society. That is to say, there is a proverb in Jordanian society that says, ‘gilit irrad rad’ (Literally meaning: No response is a response). Pragmatically, silence is a response which substitutes for the dispreferred response. This kind of silence is common in mixed-sex
conversations. In this section, the researcher will present some examples where Jordanians use silence to accompany delayed or dispreferred response.

In extract (43) below, ʔIxla:s ʕad that she will travel to the gulf countries to work there after graduation. He is surprised, because it is unacceptable for a female to travel abroad alone for work or for study. He therefore asks her whether her family will agree or not. ʔIxla:s’s response occurs after a silence of 0.8 seconds in line 21. Instead of saying the word ‘la?’ (No), she clicks her tongue as an indication of a ‘No’ response and then she remains silent for 0.8 seconds in line 22. ʔIxla:s is trying to delay her response, because this reply is unacceptable and strange to ʕad. This can be seen from his following response ‘w Allah’ (Literally: by God). Pragmatically, you swear by God. Silence therefore plays an important role in delaying her response in order to save face.

Extract (43), ʕad &ʔIxla:s (Male-Female, friends)

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>ʕad: FPP ➔ hmmm ➔ ma: fiː haː niː  up</td>
</tr>
<tr>
<td>21</td>
<td>ma: biː maː niː: ilʔahil ?  ↓</td>
</tr>
<tr>
<td>22</td>
<td>(0.8)</td>
</tr>
<tr>
<td>23</td>
<td>ʔIxla:s: SPP ➔ ‘No’ click the tongue) (0.8) ➔ ʔabadan laʔ=</td>
</tr>
<tr>
<td>24</td>
<td>ʕad: Post Exp ➔ w Allah!</td>
</tr>
</tbody>
</table>

ʕad: hmmm there is no objection, your parents do not object. (0.8)
ʕad: Literally: (By God). Pragmatically (Are you serious?)

Silence might be employed with a delayed response, especially when the response is sensitive or embarrassing to the recipient. For example, when sexual or political topics are initiated, the possibility of a delayed response will be higher. In extract (44) below, Haya asks Ayman whether he uses the internet in the right way or like other young men who use the internet to access sexual websites. Ayman’s response in line 13 is delayed, since it comes after a silence of 1.6 seconds. This silence is observable, because Haya’s question is direct and unanticipated. In addition, he is reluctant, since he is searching for appropriate words to say. Again, he is silent for 1.2 seconds in line 15. Once again, he is trying to delay his response in order to prepare a suitable response and to avoid discomfiture.

Extract (44), Haya: &Ayman: (Female-Male, friends)

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Haya: FPP ➔ tʔaːyib yaʃni, hai ʔintih, hai intih maːʔalan ibtistaxdim innit biʃakil isʔahuː xaliːna niʃhiː?</td>
</tr>
<tr>
<td>12</td>
<td>(1.6)</td>
</tr>
<tr>
<td>13</td>
<td>Ayman: SPP ➔ yaʃni</td>
</tr>
<tr>
<td>14</td>
<td>Haya: Post Exp ➔ ʔaw ʔintih fiːʔat dʒiːak yaʃni, fiːʔat iʃʃabab naʃfishom illi min ʃomrak yaʃni.  ↓</td>
</tr>
</tbody>
</table>
Haya: Okay, you are, you are. For example, do you use the internet in the right way?

Ayman: Like.
Haya: or like the people of your age, like young men who are studying at Yarmouk University.

Ayman: a:::h
Haya: what do you think?

Silence may accompany a disagreement response. The speaker tends to be silent before or after a disagreement, because the speaker is thinking of a way to explain his or her disagreement response. This is why the disagreement response is expanded. Silence therefore plays a pivotal role in shaping the disagreement response. In extract (45) below, Abdullah is telling I:sa that the woman will ignore him when he goes to talk to her. However, I:sa tells him that she will not do that because she is very polite, and she will not behave like this. I:sa’s disagreement ‘la:::’ is followed by a silence of 0.5 seconds in line 286. In addition, this response is lengthened. It is also followed by a clarification. Silence functions as a means of thinking of a clarification to the disagreement response. Again, I:sa remains silent for 2.2 seconds in line 286 after lengthening the negation particle ‘la’ (No). Once again, he is trying to provide more explanation to support his view that the woman will not reject him.

Extract (45), Abdullah & I:sa (Males, friends)

I:sa: Like, how does she ignore me? Like, she says ‘go away, I do not like you.
Abdullah: Yeah.
I:sa: No:::: (0.5), you mean I am worried when she comes (0.2) and she will say ‘No?’ (2.2) like if she will agree to talk to me, and then she rejects me and says ‘No’. This is not ignorance. I am not talking about her rejection to me from the first time.

8. Silence and Specification

The findings of the study indicate that silence may accompany the phrases of specification, such as numbers, colours, and measurement. In addition, when the speaker is enumerating some items, s/he remains silent for a period of time in order to be specific and to avoid error correction. In extract (46) below, Adir asks fuq about the courses that she is studying this
semester. \textit{ju:q} therefore starts mentioning these courses. \textit{ju:q} remains silent for 0.7 seconds in line 26 after mentioning the first course. Again, she has two periods of silence in line 28. The longest of these is 0.5 seconds in line 28. Once again, she remains silent for 0.5 seconds in line 30 and then for 0.3 seconds in line 32. In this extract, silences mark the start and the end of each utterance.

Extract (46): \textit{Yadi:r} & \textit{ju:q}: (Females, strangers)

Extract (47), \textit{Sanan} & \textit{Abdullah} (Female-Male, strangers)

Silence co-occurs with giving a definition of a certain term or concept. Silence performs a significant function, since the speaker is looking for the most appropriate word to define that term or concept. In extract (47) below, \textit{Sanan} is telling \textit{Abdullah} that he should be knowledgeable of everything around him, and he should be cultured. He asks about the meaning of being cultured in the previous turn. Next, she is silent for 0.6 seconds in line 176. This silence is meaningful, because it is followed by the pause filler ‘ʔe::h’ and a silence of less than 0.2 seconds. She is thinking of the best words to define being cultured. This can be seen from her silences 0.2 seconds and 0.9 seconds in line 176.
Silence appears to be employed in order to give a clarification to what has been said in the prior turn. Jordanian speakers tend to utter the word ‘yeʔni’ (that means) frequently in conversation. This word is accompanied by silence. This word serves to give a clarification to what the speaker has said in his or her prior utterance. It may also function as a pause filler, because its deletion will not affect the syntactic and the semantic meaning of the sentence. In extract (48) below, Namiːr is talking to ?Asmaː about one of her friends, ?alaː and how she knows her. Namiːr tends to make clarifications frequently in her turns by using ‘yeʔni’ (that means). This word is accompanied by silence. The first significant silence is of 0.9 seconds in line 275. This silence is preceded by a pause filler ‘ʔeːh’ and the word ‘yeʔni’. This silence is important, because it serves to make a clarification of what has been said in the prior turn. Again, Namiːr is silent for 0.7 seconds in line 277 before uttering the word ‘yeʔni’, and giving another clarification. Once again, she is silent for 0.2 seconds in line 281 after uttering the word ‘yeʔni’ in order to give another clarification. Namiːr also remains silent for 0.4 seconds in line 282 to clarify what she has said. In addition, Namiːr utters ‘yeʔni’ as a pause filler in line 282 when she says, ‘min ?awal yeʔni xilaːl saneːn raːqabtha’ (I was watching during two years). The word ‘yeʔni’ is redundant in this utterance. In other words, the deletion of this word will not affect the syntactic and the semantic meaning of the utterance.
Nami:r: ↑ʔikθilir garebat minna yeʕni (0.2)ːhase:tha sːa:rat dːim in ʔgruːbna yeʕni, sːorna Nami:r, ʔAsmaʔ, ʔAlaʔ. ʔAsmaʔ: ↑ʔaLaʔ: grub waːhed biljaːmʕa↓ (0.3) maʃ maːnu:ʕ(0.4)↑ ma tːarafa ʕale:ha ʔana wiyaːki min ʔawal ʔyuːm bi:jilaːmʕa" ʔtːarafa ʕa baʃud overwajma ʔkθe:ʃr ʔwdːaleːna majo:n(0.2)↑ hi faːtat jade:deh, les lamma faːtat (0.3)ʃala jilīt na yeʕni (1.0) ma faːtat yariːbih ʕalwaːdʕif↓ ʔAsmaʔ: ↑ʔah (0.4)

Nami:r: ↑fahmih ʕaleiʔ (0.4)↑ yeʕni ma ʔhase:ha bilmerah ɣariibih xalasʔ, min ʔawal yeʕni xilaːl sanaːn raːqabtha ʔmin bːid ʔu joːfnna:ha bes ʕan dːed lama faːtat ʔhase:tha xalasʔ ʔeːka gariːbih ʕalai ʔkθeer ʃala galb(0.6). ʔawl ma belaʃit ʔeːhki meʃha ʔeːh kont ʔeːhisha ʕen dːed faːhmiːn:tn joː beːhki↓ (0.4)

Nami:r: Even (0.7) at the beginning, when we start our field of study(0.9) ʔeːh. That means, we know some girls superficially(0.5) like ʔAlaʔ (0.4), we were not friends with her, but we were observing her with other girls (0.8). This year or in the summer. ʔAsmaʔ: Yeah.

Nami:r: Now, she has become close to us, I feel that she is within our group, we become one group at the university (0.3): Nami:r, ʔAsmaʔ, ʔAlaʔ. However, (0.4) we did not know her well previously. Recently, we knew each other, and we got along with each other (0.2). That means, (0.1) she entered our group newly, but (0.3) she is not a stranger to us.

ʔAsmaʔ: Yeah

Nami:r: Do you understand me?(0.4) That means, I did not feel that she was a stranger at the beginning. That means, I saw her that means, for two years. I observed her and we saw her, but really, when she entered our group, I felt that she was close to my heart. (0.6)When I started talking to her, I felt that she understood me (0.4). Do you know what I mean? (0.4) Do you understand?

9. Silence and Lack of Contribution

Another significant finding of the study is that silence may co-occur with lack of contribution. In some conversations, some speakers are more dynamic than others. In other words, some speakers initiate topics more than others. In addition, some speakers rely on others to initiate topics in order to participate. This is why there are long periods of silence between turns. Moreover, the current speaker will be obliged to extend his or her turn by producing increments of talk (Schegloff, 1996, p.75). In extract (49) below, Nami:r asks ʔAsmaʔ whether she is happy with Geology. Nami:r’s initiation comes after a lapse of 3.6 seconds in line 1. Again, ʔAsmaʔ is silent for 2.4 seconds in line 5 after answering Nami:r’s question. ʔAsmaʔ shows a lack of contribution during the conversation, since Nami:r tends to initiate topics and encourages her to participate. ʔAsmaʔ rarely initiates a topic; she has long period of silences. In other words, she depends on Nami:r to initiate topics.

Extract (49), Nami:r & ʔAsmaʔ (Females, Friends)

1 Nami:r:FPP → mabsʔoːtʃ ibtaxasʔusʔ ilʤuːʔ?
2 3
3 ʔAsmaʔ:SPP → ʔaːh ikθiːr imniːh
4 5
Nami:r: Do you enjoy Geology?

ʔAsma?: Yeah, it is very nice.

Nameer: But, what is the most frustrating thing for me in Geology is the requirements of the Faculty of Science. For example, I have to study courses such as Chemistry and Maths. These courses affect my average negatively. For example, students study Maths one just to pass it regardless of the benefits of this course.

Silence seems to be used as an indication of a lack of contribution, the current speaker tends to expand his or her turn by producing increments of talk (Schegloff, 1996, p.75). That is to say, the current speaker tries to introduce additional information about the current topic in order to keep the conversation flowing and to minimise the lapse. The longer the lapse, the higher the possibility of withdrawing from the conversation. In extract (50) below, Nami:r is criticising an instructor who has a traditional way of delivering the lecture. She is silent for 2.3 seconds in line 371. Nami:r is waiting for a response from ʔAsma:, when ʔAsma: does not respond. Nami:r commences a new utterance, since she is expanding the current topic. Again, Nami:r expects a response from ʔAsma: in line 374. This is why she keeps silent for 1.5 seconds. She continues expanding the topic by uttering increments of talk, extra and additional information about the current topic.

Extract (51), Nami:r & ʔAsma: (Females, friends)

Nami:r: FPP→Okay wen yittʿu? ṭ ihe yidʿel yifḥre ilma:dih ibnafas ilʔislo:b, ↑ʔatwaqaʕ yeʕni ila iḍa

ʔAsma:↑=̊ ʔa:h imni:ħ ̊=

Nami:r: Post Exp→↑kama:n ha:i fi:ha daʕaim ʔiḥna lama ʔxaðna:ha ka:net multiple ↓.↑ʔa:h (1.5)↑ʔirtaḥna

minha, bes ibtiʕirfi kama:n ilmultiple bithisi ʔinha laftʿula:b illi ma ibudorso: biraḥo:↓

Nami:r: Okay! What are their mistakes? He will not explain the course in the same way. Therefore, I think the situation will be better (2.3). Last time, the girls told me that he divided the Calculus exam into two parts: (1.0) the first part is 10 multiple-choice questions. While the second part is two writing questions.

ʔAsma?: Yeah, cool.

Nami:r: In addition, he helps students with marks. When we took this course, it was multiple-choice exam, Yeah (1.5) it was easy, you know, a multiple-choice exam is good for students who do not study.
Silence appears to be utilised as a strategy for giving the other participant a chance to respond to what has been said. Actually, it is required that the current speaker remain silent when s/he is waiting for a response from the recipient, and not to interrupt him or her, because it is a kind of seizing his or her turn. This silence varies, depending on the nature of the relationship between the speakers. When the period of silence is longer, the recipient tends to interfere, either by co-operative interruption or by changing the topic, because s/he recognises that the other speaker is trying to avoid giving an answer. Moreover, the current speaker may ask the recipient to speak by uttering 'mehna binso:li:f meʕak' (I am speaking to you). Pragmatically, 'I am speaking to you'. In extract (52) below, Yasmi:n and Hiba are talking about a misunderstanding that occurred between Hiba and her friend Mohammad. Yasmi:n asks Hiba about the reason for this misunderstanding in line 323 and then she remains silent for 0.7 seconds in line 324, as she is waiting for a response. Again, Hiba is also waiting for a response, after asking Yasmi:n whether she has some information about the problem. Hiba therefore remains silent for 0.4 seconds in line 326, while she is waiting for a response.

Extract (52), Hiba &Yasmi:n (Females, friends)

<table>
<thead>
<tr>
<th>Line</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>323</td>
<td>Yasmeen:FPP↑ʔah sˤ ka:f itsˤalaḥtuː?↓</td>
</tr>
<tr>
<td>324</td>
<td>(0.7)</td>
</tr>
<tr>
<td>325</td>
<td>Hiba: ↑ʔe::h, ʕinti iʃrīfti ʕala ʔiːʃ ʕit ʕawāfaːʔaːw? ↓</td>
</tr>
<tr>
<td>326</td>
<td>(0.4)</td>
</tr>
<tr>
<td>327</td>
<td>Yasmeen:Post Exp↑ʕaʃaːn ʔnuh biḥki maʕ ilbanaːt w: heːk.↓</td>
</tr>
<tr>
<td></td>
<td>(0.7)</td>
</tr>
<tr>
<td></td>
<td>Hiba: ʔe::h, do you know the reason for the conflict?</td>
</tr>
<tr>
<td></td>
<td>(0.4)</td>
</tr>
<tr>
<td></td>
<td>Yasmi:n: because he is speaking with women and so on.</td>
</tr>
</tbody>
</table>

Silence may be unintentionally employed in casual conversation, especially when the current topic has been completed and both speakers have nothing to add to the prior turn. This silence indicates the ending of the prior topic and the beginning of a new one, or it may indicate disengagement from the conversation. This kind of silence is common in conversations between friends. In extract (53) below, Nami:r is telling ?Asmaa what friendship means to her. Nami:r says that she has to deal with this person for one more time in order to test whether this person deserves to be her friend or not. In line 515, there is a significant silence of 4.8 seconds. This lapse is significant, because it indicates that Nami:r and ?Asmaa have nothing to add to the conversation. This silence therefore adumbrates the ending of the sequence.

Extract (53), Nami:r & ?Asmaa?: (Females,friends)
Naimir: For me, the meaning of friendship is that I do not ascribe the term ‘friend’ to anyone that I talk to.

?Asmaa?: He may be an acquaintance.
Naimir: Yes! A colleague, the best way to describe it.
?Asmaa?: Yes!
Naimir: Because you are obliged to talk to him.
?Asmaa?: Yes! Or an acquaintance, but those who are close, you can say friend
Naimir: Yes! As I have told you I must, I must be in more situations with him to judge whether he deserves to be my friend or not.
?Asmaa?: You are right.
Naimir: Even (0.7) or firstly, at the beginning of my study (0.9) a::h we know some women superficially, (0.5) such as ʔAla: (0.4) We were not friends with her, I just watched her from a far. (0.7) That is, I watched her far away, I watched her from a far with other women (0.8). This year or this summer.

?Asmaa?: Yes.

10. Silence and Humorous Topics
The current study shows that silence can accompany humorous topics. The current speaker keeps silent before and after saying something comical. The speaker is silent after saying something comical in order to see the reaction of the recipient. This is why speakers produce comical topics in order to keep the conversation flowing. In extract (54) below, ʕI:sa is talking about an example that he had the day before. He is laughing at someone who said, ‘Used to’ is formal. Next, he remains silent for 0.5 seconds in line 15. Again, ʕAbdullah is surprised. He is therefore silent for 0.5 after repeating the word ‘fasi:ha’ (formal) in line 15.

Extract (54), ʕI:sa & ʕAbdullah (Males, Friends)
11. Silence and Paraphrasing

The findings of the current study indicate that silence seems to be employed in conjunction with rephrasing what the current speaker has said in the prior utterance. Some speakers feel that their prior utterance is not clear to the recipient. This is why s/he tends to rephrase what s/he has said, or s/he says something in the prior utterance, and then s/he retreats. In this occasion, silence plays a prominent role in shaping or reforming the rephrased response. In extract (55) below, Haya asks Ayman about the internet service in general in line 1. Next, she is silent for 1.8 seconds in line 1, and then she asks a more specific question after this silence by saying ‘do you benefit from it or not?’ She expects a response from him, but when he does not initiate, she rephrases her question by making it even more specific. This silence is significant, because it aims to have much time to reform what has been said in the prior utterance. Once again, she rephrases the question in line 5, when Ayman remains silent for 2.1 seconds in line 3.

Extract (55), Haya & Ayman: (Female-Male, friends)

Summary
The findings of the study demonstrate that silence can be used intentionally to perform different sociolinguistic or conversational functions in Jordanian society. Silence is culturally and linguistically required in conversation. One speaker speaks at a time, and the other listens (Sacks et al., 1974). Furthermore, silence is a part of the speakers’ culture where they have to remain silent in certain situations in order to perform some cultural functions during conversation. Silence is therefore used by speakers to think of what has been said, or of what will be said. In addition, silence may co-occur with agreement responses. Moreover, it is used in association with selecting suitable words, telling a story, making a justification, specification, as a repair mechanism, for comparison, for lack of contribution, paraphrasing, and making inferences. The speaker covertly expresses his or her feelings by remaining silent. In some cases, the speaker is silent due to his sympathy for the current topic.

2. Pragmatic Functions
In light of data analysis, the findings of the study indicate that silence is perceived and practised in order to perform several pragmatic functions in casual conversation in Jordanian society. When a speaker remains silent, s/he says nothing, but s/he may mean something (Tannen, 1985). Pragmatics concerns the intentional meaning of a speaker. It also focuses on the context of the situation to interpret that meaning. This is why this study depends on pragmatic to interpret what a speaker means when s/he remains silent in a certain context. However, silence can be unintentional and not meaningful, such as the end of the current topic. This is not the focus of the current study. The current study focuses on intentional or pragmatic silence. Silence can be employed in conversation to communicate or transfer ideas that are better be transmitted by silence rather than words. In addition, certain words may not exist in our linguistic capacity as human beings, such as expressing sadness, surprise, or happiness. The findings of the study, based on the Jordanian data, demonstrate the following pragmatic functions of silence in Jordanian society.

A. Politeness Functions
The findings of the study demonstrate that silence can be used to serve several politeness functions. Silence has a denotative meaning, as it is polite to be silent while the other speaker is talking. Interruption is also dispreferred, because it seizes the other speaker’s right to complete his or her turn. Jordanian speakers may express their annoyance about verbal interruptions, especially between friends. They may say to the other speaker something like
'mehna: binso:lif' (I am still speaking), or 'billa:h latga:t'ni’ (by God, do not interrupt me). In conversation between unacquainted people, the interrupted speaker remains silent, as s/he is hesitant to express his or her displeasure about the interruption. In addition, silence is used when the current speaker is hesitant, particularly when s/he does not have an adequate knowledge about the topic raised. Being silent while the other speaker is talking is socially required, since this helps to extend the conversation. This section will explore the perception and practice of silence as a politeness strategy in three areas: saving face, social courtesy, and expressing feelings.

1. Silence and Saving Face
One of the more significant findings to emerge from this study is that silence can be used as a face-saving strategy. The recipient tends to be silent before saying something that could be embarrassing to the current speaker. This silence is significant, because the recipient is selecting his or her words carefully in order not to discomfit the current speaker. In extract (56) below, ʕAbdullah is telling ʕana:n that he is very shy about showing himself among his genuine friends, and he feels embarrassed when someone looks at him while he is speaking. ʕana:n asks him whether he thinks this behaviour is genuine or not. She is selecting her words carefully in order to avoid hurting his feelings, and to avoid humiliating him. Once again, ʕAbdullah is trying to hide his embarrassment in line 13, when he remains silent for 1.0 second. This silence is significant because it is preceded by lengthening the cause particle ‘ʔinno:::’ (because) and it is also followed by lengthening the pause filler ‘ʔe:::h’, and then Mmm. Actually, this silence serves as a means of exhibiting his awkwardness, since ʕana:n’s question is direct and unexpected. He is therefore looking for a way to escape from the topic in order to save face. Once again, he is trying to escape from the topic by saying, ‘as I said earlier’ in line 13.

Extract (56), ʕana:n & ʕAbdullah (Female-Male, Strangers)

10 ʕana:n: ʔe:::h bitʃo:f ʔinno ha:d ʔi:lʔiʃi sʔeʔ wala ya:lat (0.7) bidfaʕak liʔama:m ʔaw bishabek la:xalf?
11 (1.2)
12 ʕAbdullah: ʔe:::h haːdˁa ilʔiʃi ʔe:::h mmm ʕa:di wesat (0.3) yeʔni la ho bidfaʕni liʔama:m wala illa ilxalf (0.2)
13  badʔel maʔhele miʔil maʔana bes ʔinno::: (1.0) ʔe:::h Mmm ke:f bidi ʔa:hki:ha: zai ma ha:ke:tlik
14 banheɾidʔ ikʔiːr maʔalan lema bebga ga:ʕid maʕiʃʃabab lema ʔaso:lif ʔiʔi (0.2) kolhom
15 ʕana:n: ʔahhuh
16 ʕAbdullah: kolhom intiba:hom ʕalai bebat’il ʔaso:lif.
(1.4)
17 ʕana:n: ʔe:::h, do you think this thing is right or wrong? (0.7) does it push you forward or backward? (1.2)
18 ʕAbdullah: ʔe:::h, This thing is Mmm usual (0.3) like, it does not push me forward or backward (0.2), I will be in the same situation, but  because (1.0) ʔe:::h Mmm , how can I say it? I feel embarrassed, for example, when my friends look at me while I am talking

103
Abdullah: I stop talking.

2. Silence and Social courtesy
The current study reveals that silence seems to be utilised by interlocutors, when they are waiting for the recipient to remember what s/he is going to say. During a conversation, a speaker can be suddenly silent while telling a story in order to remember information related to the story. The other speaker therefore remains silent so as not to interrupt, especially in conversations between strangers. This silence is significant, because it indicates the other speaker’s interest in the current topic. In some cases, the other speaker may interrupt the current speaker co-operatively, especially in conversations between friends. In extract (57), Yasir is talking about his argument with his girlfriend and how the relationship between them has ended. During his turn, Yasir pauses several times and the periods of silence vary in length. The most important silence is 1.8 seconds in line 171. Yasir is emotionally affected by this story. Salman therefore tolerates Yasir’s silences by remaining silent during this period and by avoiding interrupting him. Salman plays the role of an active listener, since he is paying attention to Yasir’s turn.

Extract (57), Yasir & Salman (Males, strangers)

Yasir: We stopped ringing each other gradually after finishing our relationship. (0.5) After several days,(0.5) I saw her sitting with another man on a different day. (1.8) I looked at her. Frankly, I was happy, and I said to myself ‘ let her find someone else, I am not for her (0.4) I am not for her, I do not feel that I love her’.(0.4) So, I left her (0.9). I have recently started flirting with women, so I have great freedom now (0.4). Oh, sweetie! Oh, darling! I love you!

Salman: heh heh heh heh

Silence can be used by the recipient as a means of waiting for the current speaker to complete his or her turn. The recipient remains silent and s/he does not interrupt the current speaker. In addition, s/he may produce continuers and acknowledgments to the current speaker. The findings of the current study support Lehtonen and Sajavaara (1985, p.195) who find that when one speaker takes the turn, the second practises the role of a listener. Listening does not
mean that the listener is silent, simply because this is a type of backchannel behaviour. For example, a recipient may nod or shake his or her head, purse lips, raise eyebrows or s/he may utter continuers or backchannel such as ‘Mm, Yeah, Okay, cool’. Moreover, the speaker is trying to check whether his or her speech is understood by asking the recipient questions such as, ‘Do you understand what I mean?’

In extract (58) below, Nami:r is criticising the study plan for her field of study, Geology. She thinks that there is no need to study chemistry, physics, and mathematics, since these courses are very difficult, and they have affected her average. In her turn, Nami:r has nine silences. The longest one is of 2.6 seconds in line 42. Again, there is another silence of 1.7 seconds in line 38. Nami:r is looking for reasons to support her judgement. Interestingly, ?Asma:? does not interrupt her during this period, because she is trying to give her enough time to complete her turn, before she initiates. In addition, she saves Nami:r’s face by not interrupting her. This can be seen from the next turn, when she tries to convince Nami:r that she will use calculations in her field of study, Geology. Therefore, ?Asma:? remains silent in order to avoid embarrassing Nami:r.

Extract (58), ?Asma:? &Nami:r : (Females, Friends)

?Asma:? : FPP → ↑ reh tistaxdimi alhisabat raḥ tistaxdimi.↓

Nami:r : SPP → ↑ hai alhisabat nefisha dōa kanat mat'lu:beh reh nīd'tar nistaxdimha: fi: kol mese:ʔ ↓ (0.5) ↑

Nami:r : ↑ iḍa ilḥa maθalan istaxdemna ḥisaba:t ma:dit ↑ ilhydrull:u:gya. ↑ ṭe:d reh nodroha d'min

Nami:r : ↑ almasa:q ma:n nefis idektu:r (0.3) he:k biku:n.↓

Nami:r : FPP → ↑ ’ah=

Nami:r : ↑ ?ḥsan (0.5) ḥṣan ma ṭnik tudrσ riyadat 101, ṭdā ḵo: raḥ ṭstafe:d min altakamol walṭefa:d‘ol ṭilā

Nami:r : ↑ iḍa i豚noh nazzal mof sist a (0.5), bes ṭkθar (1.7), ↑ joffti Keman?ḥna mwa:d ilke:mya (1.5) t’ab ḥnā

Nami:r : ↑ hai almawad kuna nudrisha xila:t ↑ yam ilmadraseh, xilal 12 saneh ḥnā darasna ke: mya, darsna fi:zya,

derasna riyadat (0.3) le:j tanσeddihin biljamσa ↑ Seh ṭaw laʔ ? ḥnā axaḍna ilfikrah ᵃn ḥhom,(0.4)

Nami:r : ↑ yʕani ha:liyan ?na mawdeh fikrah ᵃn ilke:mya(0.6), lakin mutat‘elab mini ᵃdros mاسa:qe:n,

moxtabaren ki:mya ↓ (2.6) fi: ?ilʔajya: (1.0) ᵃn yeṣn:i ᵃn jad hil ili nezalat mofṣedali.

?Asma:? : You will use formulas. You will use them.

Nami:r: If these formulas, themselves, are required, we will use them in every course. That means, for example, we use the formulas in Hydrology. Sure, we will study them within the course with the professor himself.

?Asma:? : Yeah

Nami:r: It is better, it is better than studying Maths 101. What is the benefit that I will get from Integration and Differentiation? They bring down my average (1.7). You see. The chemistry courses are also not useful. Okay, we studied this course at school for 12 years. We studied Chemistry. We studied Physics. We studied Maths, why must we study them again at university? Am I right or not? We studied Physics, Maths and chemistry, but I must take two chemistry labs (2.6). These things (1.0) like, really, they reduce my average.
Silence may also be used when one speaker asks the other speaker to start the conversation as an indication of politeness. In this sense, both speakers hesitate to start speaking. This is why they select each other as the next speaker, especially in a mixed-sex conversation. In extract (59) below, Saʕad selects ʔIxlasˁ as the next speaker by uttering the utterance ‘tˤayib maːʃi’ (Okay) and then he remains silent for 1.0 second in line 1. When ʔIxlasˁ does not take the floor, he utters the continuer ‘ʔah’ (yeah) and then he is silent for 1.6 seconds in line 2. Again, ʔIxlasˁ selects him as the next speaker by using the continuer ‘ʔaywa’ (Okay), and she remains silent for 1.2 seconds in line 4. This is an indication to him to start the conversation, as the pragmatic meaning of ‘ʔaywa’ is ‘keep talking, I am listening to you’.

Extract (59): ʔIxlasˁ &Saʕad( F-M, Friends)

Saʕad: FPP→↑ tˤayib maːʃi(1.0) ?ah ?ah↓
(1.6)
ʔIxlasˁ: SPP→↑ʔaywa
(1.2)
Saʕad: ↑yeʃni ?ena:: kont imfekir ?e::h(1.4) beʃid ittaxarodʔ.
(0.3)
ʔIxlasˁ: ↑ʔah
(1.2)
Saʕad: ↑is’eheːh ?ːʃ bidik tiʃmeli beʃid ittaxarodʔ? ↑me@elan hekeːna: bihalmawdʔuːʕ? 
(0.3)
Saʕad: Okay (1.0) yeah yeah
(1.6)
ʔIxlasˁ: Okay
(1.2)
Saʕad: Like, I was thinking ?e::h (1.4) after graduation.
(0.3)
ʔIxlasˁ: Yeah
Saʕad: Right, what will you do after graduation? Have we talked about this subject?

3. Silence and Expressing Feelings
The findings of the study bring to light the possibility that silence might be used in conjunction with surprise. Surprise occurs when the recipient hears an unexpected utterance from the current speaker. S/he therefore tends to be silent after exhibiting his or her surprise. This silence is noteworthy, because it functions as a means of eliciting a response from the other speaker. In extract (60) below, ʕanaːn is talking about the advantages of the communist system. She explains that this system provides people with food, accommodation and everything they need in life. However, ʿAbdullah seems to be unconvinced, because he asks her what people will pay for these things. She exhibits her surprise by uttering ‘muqːbil ?eːʃ!’ (The price of what?), and then she is silent for 0.5 seconds in line 374. This silence serves as either a means of showing her discomfort about what she has heard from him, since
she is enthusiastic about communist views, or it functions as a way of thinking of a response to support her point of view.

4. Silence and Embarrassment

The findings of the study demonstrate that silence can be used in conjunction when speakers are embarrassed, since the interlocutors are exhibiting their discomfiture by being silent. This section explores some cases where Jordanian speakers use silence in order to exhibit awkwardness.

4.1. Silence and Hesitation

The study finds that silence may accompany hesitation. In this sense, the speaker is hesitant about speaking because of an unexpected question or situation. For example, when the current speaker asks him or her an unanticipated question. The recipient is silent for a while, because s/he does not know what to say, because s/he is preparing an answer to that question. In this case, the speaker tends to lengthen the pause filler ‘ʔah’ or the last syllable of the last word before s/he is silent in order to have much time to think of what to say, or to escape from the topic. The speaker may produce a spate of talk in order to avoid answering the question directly. In extract (61) below, ʕana:n is asking ʕAbdullah whether he would like to nominate himself for the students’ Guild election. ʕana:n’s question is unanticipated by ʕAbdullah. This is why he lengthens the pause filler ‘ʔah’ before saying ‘laʔ’ (No) in line 5.
Again, he is silent for 0.6 seconds in line 8 after lengthening the particle ‘laʔinuh’ (because). This silence comes after the unexpected question from ʕana:n ‘le:j’ (Why). This can be seen from his facial expressions and body language, since he does not keep eye contact with her and his voice tone is turbulent. He aims therefore to minimise the period of silence and to look for a logical reason for this question. He has five periods of silence in his turn; all these silences function to display his embarrassment. The longest silence of 0.8 seconds is in line 10. This silence occurs after prolonging ‘ʔo’ (And). This silence is meaningful, because it also occurs after saying that ‘I sometimes feel embarrassed when some people look at me’. He produces increments of talk in order to provide an indirect answer.

Extract (61), ʕana:n & ʕAbdullah( Female-Male, Strangers)

4 ʕana:n: FPP→ ↑laʔ ʔintixa:b;t ilʤa:mʃ, ʕomrak fekarit tinzi:l laʔintixa:b;t ? ↓=
5 ʕAbdullah: SPP= = ↑ʔa:::::::h laʔ↓
6 (0.3)
7 ʕana:n: ↑ le:j?
8 ʕAbdullah: ↑laʔanu::::::↓ (0.6) ↑itra:bt ʔino::: ma ʔadglob iʔintibah ikθi:r laʔelsh↓ (0.3) ↑yaʃni:::↓ lal
9 laʃaxsʔi ʔana mabahibj ʔadglob iʔintibah laʔino::::::↓ (0.5) ↑ʔaʃya:nen ʔiʔa hasit ʔino:::::: fi na:ss
10 ikθi:r ibtintabihi benharia: ʔo::::::↓ (0.8) ↑min innaʃetyiṭ illi ma itʃawatj, maθalan yeʃni
11 ʔino::::::↓ (0.3) ↑ʔatʔaʃ ʕala ittlifu:n ʔaw ʔatʔaʃ ʔiʃi fe: mustaʃi↓.

ʕana:n: No! The university’s election, do you think of nominating yourself to the election?
ʕAbdullah: aʔ:::::::h , no! (0.3)

ʕana:n: why?
ʕAbdullah: because (0.6) I was brought up not to draw attention to my family. (0.3) like, I don’t like to draw attention to myself, because (0.5) I sometimes feel embarrassed when people look at me, and (0.8) I am from those who do not, for example, like to (0.3) appear on Television, or something like that. It is impossible.

4.2. Silence and Interruption

Interruption is common in casual conversation, and occurs when one speaker cuts off the flow of the speech of the other speaker. This is called intrusive interruption. In addition, one speaker may interrupt the other speaker’s turn co-operatively in order to help him or her to remember something or to correct some information that s/he produces in his or her turn. Interruption violates the current speaker’s right to complete a turn (Zimmerman &West, 1975, p.124). Zimmerman and West (1975, p. 124) also observe that, ‘when the interrupting man completes his utterance, the woman pauses before she speaks again’. They do that to show ‘points at which the foci of topic development must be recollected after interruption’ (Zimmerman &West, 1975, p.124). The results of the study denote that silence may be used in conjunction with intrusive interruption, seizing the other speaker’s turn. This silence is
purposeful, because it serves either to change the topic of the conversation, or to exhibit the speaker’s annoyance due to seizing his or her right in completing the turn. Interruption therefore plays an important role in shaping this silence. In extract (62) below, Abdullah is trying to tell Ana:n that he believes in a saying about Hitler. She interrupts him before he says this saying by asking him ‘Have you read Hitler’s book, ‘My Struggle’? Next, he is silent for 0.8 seconds in line 411, since her interruption is unexpected. He is therefore thinking of a response to her question, or his train of thought has been cut off because of interruption. This is why he is silent.

Extract (62), Abdullah & Ana:n (Male-Female, strangers)

406 Abdullah: FPP → ↑Ana fi:h fikreh ga:la wa:hed (1.3) Hitlar
407 Ana:n: SPP → ↑a:h
408 (0.7)
410 Ana:n:
411 →(0.8)

Abdullah: There is an idea said by someone (1.3) called Hitler.
Ana:n: Yeah
(0.7)
Abdullah: Like
Ana:n: Have you read Hitler’s book, ‘My Struggle’?
→(0.8)
Abdullah: No! But I know many things about Hitler.

5. Silence and Criticism
Another significant result to emerge from the data is that silence seems to be employed when criticising someone or something or when someone criticises him or herself. Silence serves as a means of selecting the most suitable words, while the speaker is considering the other speaker’s feelings or his or her point of view. In addition, Jordanian speakers, as mentioned before, try to avoid saying words which may provide evidence against them in the future. In addition, Jordanian speakers tend to make criticism in an indirect way. In extract (63) below, Xa:lid is criticizing some students who are careless and cause trouble on campus. During his turn, Xa:lid pauses several times. One of the most significant silences is of 0.8 seconds in line 193. This silence occurs after the contrastive particle ‘bes’ (but). This silence serves as a means of selecting the appropriate word. This can be seen from his following utterance, when he says, ‘this university is for intelligent students’. Again, he keeps silent for 0.8 seconds in line 193 after uttering the ironical word ‘ilʔaðkiya:?’ (intelligent). The most important lapse is
4.9 seconds in line 194. This lapse is meaningful, since it indicates the speaker’s bewilderment that these kinds of students are at university, according to Xa:lid’s point of view. Once again, this lapse indicates that silence is more eloquent than words in this situation. That is to say, whatever the speaker wishes to say will not convey or explain the whole idea.

Extract (63), Xa:lid& Dʾiya?: (Males, Friends)

Xa:lid: And they are well-educated (0.5) but, Oh God, believe me, my friend, (0.6) I saw in this university (0.3) some people who don’t deserve to be students. (0.2) Some of them (0.4) are from the same (0.2) place where I live(0.4). Ah, they are well-known (0.3). They do not get back home until 3:00 a.m. (0.6) However, (0.5) ah, (0.4) and they are morally decadent. There are many of them at our university, (0.3) but I was surprised that this university is only for (0.8) for clever people, (0.8) but, honestly, I was astonished (4.9). Like, you told me in the previous days, ah (0.5) the conflicts that occurred between students at university (0.8) a:::h (0.7) most times.

Dʾiya?: Decadent people

Moreover, silence appears to be practised when the speaker is making self-criticism. This silence serves as a face-saving strategy, because the speaker is talking directly about him or herself. The other speaker remains silent during this period in order not to utter a word, which may be rude. In addition, silence is required in this situation and agreement is a dispreferred response. In extract (64) below, ŴAri:dš is criticising herself because she does not have a good enough voice and appearance to help her to be a successful presenter. In addition, she suffers a lot in order to be accepted to present a news brief at Yarmouk Radio. She is silent for 0.2 seconds in line 12. This silence is preceded by lengthening the negative particle ‘ma:’ (Nothing). Again, she is silent for 0.2 seconds in line 12. This silence is also preceded by a false start and a hesitation ’mif hada:k ill mm’ (Not that Mm).These silences exhibit her reluctance to criticise herself.

Extract (64), Tʾa:riq &ŴAri:dš: (Male-Female, strangers)
Tˁa:riq: Okay why?, that is, why? (0.3)

ʔAri:ʤ: because, when I started working in the Radio (0.2) not that Mmm (0.2) that is, my voice is not like that the one which is required in the radio, that is, I suffered a lot I got the chance to present news briefs in Yarmouk Radio (0.6). Mmm, my appearance is usual, that is, I do not have that appearance which is required as a presenter (0.4). I feel that (0.2) I am better in doing montage.

Silence can also be used when the current speaker criticises the recipient. The current speaker tends to be silent before uttering the criticising utterance, because s/he is thinking of the appropriate words to say in order to save face for the recipient. In addition, this utterance may be uttered with a rising intonation contour and in a form of question. In extract (65) below, ʕana:n is telling ʕAbdullah that he should strengthen his character. He tells her that it is still early to do that. Next, she asks him about his age, and he says that he is 22 years old. Subsequently, there is a silence of 0.9 seconds in line 26. This silence is reflected in ʕana:n’s turn, because she is thinking of the best words to say to him. Her response is a criticism of him i.e. he is 22 years old and he has a weak personality, and he should do it now, because it will be too late for him as a man. Her silence is significant, since it heralds the criticising utterance.

Extract (65), ʕana:n & ʕAbdullah (Female-Male, strangers)

ʕana:n: ʔadi:ʃ ʔomrek ʔAbdullah: ʔiƟne:n ʔoʕiʃre:n saneh
ʕana:n: fi dˀal waʔit ʔinnak bidak ʔitʔaowi ʃaxsˁiytak!
ʕana:n: how old are you?
ʕAbdullah: I am 22 years old
ʕana:n: Do you still have time to develop a strong character?

Silence seems to be employed when the current speaker is trying to avoid saying something discomfiting, such as cursing, or criticising something or somebody. The current speaker utters part of the critical word, and then s/he remains silent. S/he then draws back and compliments that person or that thing. In extract (66) below, ʕissa is criticising a writing course, because he is upset over it. This can be seen from his turn in line 21, when he starts cursing this course as ‘Allah yinʕan’ (damn). Next, he is silent for 0.8 seconds in line 21.
This silence is significant, since he recognises that he is saying something awkward. This is why he remains silent. He then recoils and compliments this course in order to adjust what he has said.

Extract (66), ʕissä & ʕAbdullah (Males, friends)

ʕissä: ʕPP → ↑ j: hasabu:la:k? ʔint? writing ya zam Allah yif:an (0.8) ↑ bes mali:h
ʕissä: Which course did they consider for you? Oh, mate! Writing course, damn. (0.8) but it was Okay, it was Okay. By God, it was okay.
ʕAbdullah: By God, it was very nice. By God, it is fantastic. Oh, mate! I will tell you, I will tell you, I got 90 easily

Silence may be also used when talking about a political issue, because Jordanian people think that talking about politics is risky, despite the fact that the Jordanian constitution guarantees freedom of speech. Silence plays a pivotal role in political conversations, since each speaker tends to choose his or her words carefully. In extract (67) below, ʔAhmad is asking ʕAbdulna:sˁir about his opinion of the Jordanian government. ʕAbdulna:sˁir remains silent twice for 0.5 seconds in line 235 after saying ‘what shall I say about the government?’ He is selecting his words carefully, and he is trying to avoid saying a word that could be inappropriate. Again, ʕAbdulna:sˁir keeps silent for 1.4 seconds in line 236 after saying ‘Jordan is a sick body which is dying’. It seems that he recognises that he is saying something which is politically sensitive. Then he is silent for 0.9 seconds before explaining that there is financial corruption in Jordan. He also remains silent for 0.3 seconds in line 237. Once again, he utters the false start, ‘we do not like this’, and then he remains silent for 0.9 seconds in line 237. ʕAbdulna:sˁir is trying to avoid talking about this issue. This is why he tends to be silent from time to time. In addition, ʔAhmad’s question is unexpected to him, as he finds himself in a situation that he cannot avoid.

Extract (67), ʔAhmad & ʕAbdulna:sˁir (Males, strangers)

ʕAbdulna:sˁir: ʕPP → = ↑ yeʕnii j:ub:idii ʔaqulak ʕan ilhu:k:wa:mah ↓(0.5)↓ ilhu:k:wa:mah(0.5) ↑ yeʕnii ilurdu:n
kula:y:ha ʔasad maridʔ qarab yxlu:s'(1.4) ↑ yeʕnii lazim inyiyir ʔan bitq:w:l t:ʕilib bit:ay:q:ʁ↓ (0.9)
↑ ya zamiiḥ ʔilf:asa:d was:ʃ'il↓ (0.3) ↑ yeʕnii ma bina:j haʃ'a↓ (0.9)↑ bes ʃindana fasa:d ikfib:i ʃina
ʔAhmad: Or the opinion leader in the society, what is your opinion of the government?=
ʕAbdulna:sˁir: Like what can I say about the government (0.5) the government (0.5) Jordan as a whole is like a sick body that is dying (1.4) like we should change, you said I should call for change (0.9) oh, mate! There are many cases of corruption (0.3). That is, we do not like this (0.9) but we have a lot of corruption.

110
Silence may also co-occur with counter argument, especially between friends. The recipient keeps silent for a while before starting his or her counter argument against what has been said in the prior turn. This silence is noticeable, since the speaker is waiting for the current speaker to complete his or her turn in order to re-evaluate the idea that was initiated in the prior turn. In extract (68) below, ŧIxla:s is telling Saʕad that she is thinking of having a job after graduation, because of the negative social view toward females who graduate and do not find work. However, Saʕad thinks that a woman should not work after graduation. Instead, she should stay at home taking care of her children and her husband. Saʕad remains silent for 2.2 seconds in line 295 before he starts his counter argument. This silence is essential, since it functions as a means of thinking of the best words to show his counter argument. In addition, he is selecting his word carefully in order to be polite with her.

Extract (68), ŧIxla:s & Saʕad : (Female-Male, friends)

ʔIxla:s: FPP\underline{\text{↑}} yeʕni maʕalan \underline{\text{ana mafru:d}} \underline{\text{↑}} \text{atxarad}s \underline{\text{↓}} (0.5) \underline{\text{↑}} ma: \underline{\text{ʔaʃtaɣliʃ}} \underline{\text{ʕala}} \underline{\text{ʔasa:s}} \underline{\text{ʔinhu:}} \underline{\text{ʔqtana}}\underline{\text{śit}}

ibkala: mek okay=

Saʕad : SPP\underline{\text{↑}} \text{ʔah=}

ʔIxla:s: Post Exp\underline{\text{↑}} ma \underline{\text{ḥad yeʕni}} (0.2) \underline{\text{↑}} \text{law kont } \underline{\text{ʔana bεf:il illi}} \underline{\text{ʔaw he:il}}\underline{\text{↓}} \underline{\text{↑}} \text{miʃ ilkol}

he:ʕif汗mii illi \underline{\text{ʔintah}} \underline{\text{ʕami tiʃke:il}} \underline{\text{bihi:ko:}}\underline{\text{↑}} \text{ʔil dersat } \underline{\text{ʔaw qaʕdat mailhaj}}\underline{\text{wa}} \underline{\text{ʕaʃ:il}}\text{ma: } \underline{\text{ʔilhaj}}\underline{\text{ʔai}}

ʔij\underline{\text{↑}} \underline{\text{↑}} \text{ʔifhimi ke:f}(0.4) \underline{\text{↑}} \underline{\text{yeʕni he:il ilmudtama}}\underline{\text{s}} \underline{\text{ʕina}} \underline{\text{ʔihna lazim illi bitxarad}s \underline{\text{yʃtayil sewa:}}\underline{\text{?}}

Ka:net binit \underline{\text{ʔaw jeʃ.}}\underline{\text{↓}}

(2.2)

Saʕad: \underline{\text{↑}} \text{ʔahuhh naʔrqe:ah baʃtabirha yeʕni } \underline{\text{ʔinu: illi bitxarad}s. \text{↓}}

ʔIxla:s: Like, I will graduate. (0.5) I will not work because I am convinced by what you have said. Okay Saʕad: Yeah

ʔIxla:s: Like nobody. (0.2) I will do something useful for people, or like this. Not all people will agree with you. They will say, ‘look, she studies and she does not have a job, she has nothing to do’. Do you understand?(0.4) like, this is the society’s view, when you graduate, you should work whether you are a man or a woman.

(2.2)

Saʕad: Yeah, I consider it to be wrong, like when you graduate.

6. Silence and Swearing

Jordanian speakers may use silence in conjunction with swearing. Culturally speaking, when someone swears by God or by honour (especially men), it is a blasphemy but also indicates that s/he is honest. People tend to swear in order to confirm what they have said. They therefore tend to keep silent after swearing in order to get the attention of the other participant. In addition, it is an opportunity to watch the other speaker’s reaction. In extract
(69) below, `I:sa is telling `Abdullah about a hard-working instructor who is dedicated to his work. `I:sa is silent for 1.5 seconds in line 268 after swearing by God, ‘wa Allahi il`ad`e:m’ (By God Almighty). This silence is common in Jordanian society, since it functions as a means of informing the other speaker that what will be said will be the truth.

Extract (69), `I:sa & `Abdullah (Males, friends)

<table>
<thead>
<tr>
<th>Line</th>
<th>Jordanian Script</th>
<th>Arabic Transcription</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>268</td>
<td><code>I:sa: FPP→ ↑ya zamih (0.3) ↑a: h wa Allah </code>azz:iz S<code>ubhi (0.4) ↑ ya: ni (0.2) ↑ wa Allahi il</code>ad`e:m (1.5)</td>
<td>`I:sa: Yawn. ↑bitla:qe:h bifre:h min kol galb ?wrab. ↓</td>
<td>↓ (1.1)</td>
</tr>
<tr>
<td>269</td>
<td><code>Abdullah: SPP→ ↑ t</code>ayib ye`ni ha:da xu: f rabuh bixa:f. ↓</td>
<td>`Abdullah: Okay, this man feels that God is controlling him.</td>
<td></td>
</tr>
<tr>
<td>270</td>
<td><code>I:sa: Oh, mate! (0.3) yeah, by God </code>azz:iz S`ubhi (0.4) is very nice (0.2) by Almighty God (1.5) (yawn) he explains the lesson very well. (1.1)</td>
<td>`I:sa:</td>
<td></td>
</tr>
<tr>
<td>271</td>
<td>`Abdullah: Okay, this man feels that God is controlling him.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Summary

The analysis of data shows that silence may be employed by Jordanian speakers in order to exhibit politeness. It can be used when one speaker is waiting for the other in order to complete his or her turn. Silence is required while the current speaker is talking. Silence is practised in conjunction with embarrassment to indicate hesitation and interruption. Interruption is unwelcomed by Jordanian speakers in casual conversation, whether the interlocutors are friends or strangers. The interrupted speaker may ask the interrupter to give him or her chance to complete his or her turn. For example, he may say, ‘mehna binso: lif’ (I am still speaking), ‘?isma: f’ (listen), ‘billah la ?iga:t`i:ni’ (by God, do not interrupt me). Silence therefore is an indication of politeness to the current speaker while s/he is talking. In addition, silence is practised to allocate turns between speakers i.e. the current speaker gives the turn to the recipient by remaining silent. Silence may be also used when someone criticises him or herself or another speaker.

B. Discourse Functions

Another pragmatic function of the use of silence is that it can be used to draw the boundaries of utterances. It is therefore a signal used by a speaker to show the end of the current utterance. The findings of the study indicate the following discourse functions of the use of silence in Jordanian conversations.
1. Silence before and after Sequence-Closing Third
The current study demonstrates that silence can be used in conjunction with ending the current sequence and starting a new one. The period of this silence varies from one conversation to another. It is longer in conversations between friends, while it is shorter in conversations between strangers. Therefore, the relationship between the interlocutors affects the length of this silence. This silence occurs before or after Sequence–Closing Third (SCT), which is an utterance that indicates the ending of the topic (Schegloff, 2007). This silence serves as an indication to close the sequence, since both speakers exhibit their desire not to initiate more turns about the current topic. In extract (70) below, ṢAbdullah and ṢI:sa are talking about the suffering of school teachers in Jordan. ṢI:sa supports his point of view by giving an example of a teacher who is more than 40 years old and has become depressed from school teaching. Actually, ṢAbdullah wishes to close the sequence by uttering the closing phrase ‘si:di Allah yiyassir’ (May Allah help us). This phrase is common in Jordanian Arabic, especially when one speaker wishes to withdraw from the conversation or to end the current sequence. It may also be used to change the topic, since it is a hint to the other speaker that s/he is not interested in the current topic. This phrase is usually preceded by a period of silence. ṢAbdullah is silent for 4.9 seconds in line 444 after uttering this phrase, as he exhibits his desire not to talk more about this topic. After this lapse, ṢI:sa changes the topic and he talks about teachers in general.

Extract (70), ṢAbdullah & ṢI:sa (Males, Friends)

440 ṢAbdullah: FPP→Allah yiʕi:nhom ilʔasa:tsih↓=
442 ↓annuh↓=
443 ṢAbdullah:SCT→↑si:di Alluh yiyassir.↓ (4.9)
444 ↓
445 ṢI:sa: wallah ʔosta:d bega θomoh yizabid who yifreҳ wallah iʃa:d'e:m gad ma ka:n
446 ↑ gad ma ka:n =
447 ↓ gadjah, (0.7) ↑moħtereme:n, moħtereme:n wallah.
ṢAbdullah: May Allah help teachers.
ṢI:sa: But he is financially okay, he was working for pleasure. He does not like being unemployed. I do not know.
ṢAbdullah: May Allah help us (4.9)
ṢI:sa: By God, the teacher was working hard. By the greatest God, he was.
ṢAbdullah: He was.
ṢI:sa: He was upset when someone did not understand what he was explaining to us. (0.7) By God, they were very nice teachers.
2. Silence and Response Tokens

Response tokens are minimal responses that a recipient usually utters as a response to what s/he has listened to in the prior turn. They work as a means of pushing the conversation forward, because they function like assessment, acknowledgement or continuers to what has been said. Gardner (2001) differentiates five types of response tokens: continuers, acknowledgement tokens, newsmaker group, the idea connector ‘right’, and the change-of-activity tokens ‘okay, alright’. This section of the study investigates the occurrences of response tokens with silence.

2.1. Silence with acknowledgement and continuers

The findings of the study reveal that silence can be used with acknowledgment and continuers to perform the following pragmatic functions:

The continuer ‘ʔaywa’ and ‘tʔayib’ (Okay)

One of the significant findings to emerge from this study is that silence may accompany continuers. In Jordanian Arabic, there are five common continuers or phatic signals: ‘ʔaywa’ (and), ‘tʔayib’ (okay), ‘ʔah’ (yeah), ‘Mm’ and ‘ʔobaʔadiː:n’ (and then). These particles function as continuers. Continuers are employed by the recipient in order to show that ‘he or she understands that [a unit of talk] is in progress but is not yet complete’. In addition, their usage has ‘less to do with the sociability of the participants than it has with the sequential structure of the turns into which the talk is organised’ (Schegloff, 1993, p.105). In other words, continuers play a pivotal role in conversation by increasing the possibility of having more extended turns. This section sheds light on the use of silence with some of these particles. Silence here functions as a means of giving the other interlocutor the chance to pass up more turns in the conversation, since interruption prevents him or her from moving smoothly into his or her turn. In extract (71) below, Saʕad and ʔIxlaːs have just started the conversation. They are puzzled as to how to start the conversation. This can be seen from his turn ‘It is okay’; he is then silent for 1.0 second in line 1. Next, she utters the continuers ‘ʔaywa’ in order to encourage him to initiate, and then she is silent for 1.2 seconds in line 3.

Culturally speaking, in a conversation between a male and a female, the man should start the conversation. It is a kind of politeness to let the man start.

Extract (71), Saʕad & ʔIxlaːs (Male- Female, friends)

1 Saʕad:FPP→ tʔayib maːʃi (1.0) ↑ʔah ʔah
2 ʔIxlaːs:SPP→ ↑ʔaywa
3 (1.2)
Saʕad: ↑yeʕni ʔena::: kont imfekir ʔe:::h (1.4) beʕid ittaxaroʤ. (0.3)
?
xlaːsː↑: ↑ʔah
Saʕad:↑ is ˁeħe:ħ ʔ:ʃ bidik tiʕmeli beʕd ittexaroʤ? ↑meƟelan ħeke:na: bihalmawd'uːs ?

Saʕad: It is Okay (1.0) yeah yeah
?
xlaːsː↑: And (1.2)
Saʕad: Like, I was thinking ʔe:::h (1.4) after graduation. (0.3)
?
xlaːsː↑: Yeah
Saʕad: Right, what will you do after graduation? Have we talked about this subject?

2.2. The weaker acknowledgment Mm

The results of the study also reveal that silence might be employed with the weaker acknowledgement Mm token. Mm is weaker than Yeah, and it is pronounced with a falling intonation contour (Gardner, 2001, p.35). It is weaker than the other continuer tokens, because the speaker of the weaker acknowledgement Mm rarely initiates after Mm, unlike other tokens such as ‘ʔa’ (yeah). In addition, it has the same function as continuers when the listener agrees with the previous turn of the current speaker. It may differ from continuers in that it does not hand the floor back the prior speaker, but it is more retrospective than continuers (Gardner, 2001, p.35) are. Silence plays a noticeable role, since it functions as an acknowledgement to the current speaker on the one hand and as a continuer on the other hand. In extract (72) below, Saʕad is telling ?Ixlaːsː about what he will do in the future. He is waiting for a scholarship from the Malaysian Embassy to complete his masters degree there. In case he does not get it, he will go to the Gulf countries to work, where his brothers are also working. ?Ixlaːsː utters the weaker Mm in line 29 and then she remains silent for 0.6 seconds in line 30. This silence serves as an acknowledgement and as a continuer to Saʕad’s prior turn.

Extract (72), Saʕad & ?Ixlaːsː (Male-Female, friends)

Saʕad: FPP→↑fi haːl ʔinnuh ma::: (0.3)zabt'at ʔe:::h (0.5) ʔixwaːni yeʕni bilxaleːʤ
(.)
29 ?Ixlaːsː↓:SPP→↓Mmm
30 (0.6)
31 Saʕad: ↑ʔinnoh miʃt'eːhom dim ʔinno h[:::h ]
32 ?Ixlaːsː↑: ↑ t'eːb nefis ilwad'iːk iliʔ an fiːh kemaːn nefis ilwad'iːk ↓
( .)
33 (. )
34 Saʕad: leʔ bes ʔana ma bima:nːuː ?ahlì ʔinti bima:nːuː:
Saʕad: In case, I do not (0.3) get it (0.5) my brothers are in the Gulf countries.
Saßad: I will alert them before that.
Saßad: No, because my family will not object, yours will object.
ʔixla:sʔ: Okay, your situation is similar to mine. It is the same situation.

2.3. Silence and the Continuer ‘ʔah’ (Yeah)

The findings of the study also show that silence seems to be used to accompany continuers. ‘ʔah’ is uttered with rising intonation. It indicates that the recipient is interested in the topic. However, when it is uttered with lower intonation, it shows that the recipient does not desire to take the floor or that s/he is not interested in the current topic, and s/he wishes to practise the listener’s role. S/he therefore utters continuers to the current speaker in order to avoid arguing with him or her. This phenomenon is popular in Jordanian society. In extract (73) below, ʃuːq is telling ɣadiːr that she is studying 18 hours this semester, and she is living in Irbid (A city in the North of Jordan). ɣadiːr utters the continuer ‘ʔah’(yeah) with rising intonation in line 21 before remaining silent for 0.4 seconds in line 22. ɣadiːr is eliciting some information from ʃuːq, about her life and her study. This can be seen in the following turns when ʃuːq starts talking about her family.

Extract (73), ɣadiːr & ʃuːq (Females, strangers)

ʃuːq: FPP → ↑ʔana imnazil 18 laʔini xiriːʤih.↓ (0.5) ↑ʔw sa:knih huːn yeʕni ibʔiɾbid min sukaːn ʔiɾbid.↓
ɣadiːr : SPP → ↑ʔaːh.
ʃuːq: Post Exp → ↑ʔw biroːh ʔw baːʤi yeʕni ʕala hasab ilmuːaːdʾaraːt, ʔw muːhaːdʾaraːti kulha kulha wara baʕudʾ waqti, jriːki bakon maʃ sʿaːḥbaːti. (0.4) hoːn ʤuːwa ʔildʃaːmːaː mumkin niʃmal ʔai ʔiʃi.
ʃuːq: I am studying 18 hours this semester, because I am a graduate (0.5), and I am living in Irbid, I am from Irbid.
ɣadiːr : Yeah (0.4)
ʃuːq: and I just come to university for my lectures, and all my lecture times are successive, I spend the break with my girlfriends (0.4) here inside the university. We do different things.

In addition, silence may be employed after the continuer token ‘ʔah’ (Yeah) as an agreement or acknowledgement to what has been said in the prior turn, while silence serves to initiate a new topic. In extract (74) below, Haya remains silent for 1.3 seconds in line 23 after uttering the acknowledgement token ‘ʔah’ (yeah). She initiates a new topic, which is different from the prior one. This silence therefore functions as a means of acknowledging the prior topic and of initiating a new topic.
Extract (74), Haya & Ayman: (Female-Male, friends)

Haya: FPP
↑ʔah (1.3) ↑ʔihki:li jo: Jofit ba:sid ma fotit taxas/os’ak? ↑ʔa:ta alan (0.4) ↑ʔa:b ha:boh jo: ja:yif

(1.4)

Ayman: SPP
↑ho: itaxasˁosˁ

Haya: Post Exp
↑ wala yešni ʃo: ʃofit baʕid ma fotit taxas/os’oh.↓

Ayman: ↑ laʔ bišeks.↓

Haya: Yeah, (1.3) tell me what did you observe when you start your study? For example, (0.4) do you like it? Do you practise what you study?

(1.4)

Ayman: The field of study

Haya: or you do not like it?

Ayman: No! On the contrary.

2.4. Silence and the Newsmaker Group ‘Oh’

The change of state token Oh is used to introduce new information on the part of the speaker. Usually, Oh is pronounced with rising intonation, and it may be accompanied by a period of silence. On the basis of Jordanian data, the findings of the study illustrate that silence can be employed in association with the newsmaker Oh to exhibit the current speaker’s emotional state i.e. surprise, and it shows the recipient’s anticipation of what will be said. In extract (75) below, Hiba has told Yasme:n about her problem with her friend Mohammad. Next, Yasme:n tells Hiba about her trouble with her girlfriend Rand. Yasme:n starts her turn with lengthening the newsmaker ‘ʔa::h’ and then she is silent for 0.3 seconds in line 364. This silence is significant because it functions as a means of drawing Hiba’s attention to her story.

Extract (75), Yasme:n & Hiba: (Females, friends)

Yasme:n: ↑ʔa::h (0.3) ↑ʔade:k ilmarreh ?ana ?aw Rand he:k s’a:r fe:na↓ (0.3) ↑ʔe:::h ?ahke:lek ʕa:j (?0.6)

.hhh (1.6) ↑ʔeh heh=

Hiba:=↓ ?ah=

Yasme:n:=↑ ibtitzakeri lema rohit meša:ki ʔaliqtis’a:d↓=

Hiba:=↓ ?ah

Yasme:n: =↑laʔ mıf ʃeʃan he:k Rand fekaretni ?ana,↓(0.4) ↑ʔino Yallah Rand hi fekaretni ?ana dʔAyman łaʔni

bidi ?aru:ʕ biha:c ilwa?it.↓ (0.5) ↑ʔdʔAyman baru:h fema beḍ’eqi ʔa:s dih meša:hom ʔino ʔadʒe:t

bidi ?aru:ʕ meša:ki.↓ (0.4) ↑ʔi ma ka:nit tiʃ rf ?ino bidna intru:h hona:k bes ʃeʃa:n niʃteri jad, ŋw ha:ʕi

fekaret xalas’ ʔino bidiʔarokha aw ?aru:ʕ ʔino↓. (0.2) ↑ʔaw hi ʔaletli ?ana bidi ʔadʒi mešako, (0.3)

↑mıf hi ħeket ʔiʃeno ʔiʃawi?↓

Yasme:n: O::h (0.3), last time, Rand and I had the same problem(0.3) shall I tell the reason (0.6) .hhh heh heh.

Hiba: Yeah

Yasme:n: Do you remember when we went to the Faculty of Economics together?

Hiba: Yeah

Yasme:n: Not for this reason Rand thought that (0.4) I would like to leave her alone because I do not like to stay with her at that time(0.5), and I went with you (0.4). She did not know that we were going
to the market to buy a scarf for you. She thought that we would not like to stay with her like (0.2), and she told me I would like to come with you (0.3). Did not she say that you should wait for me?

3. Silence and $Mm$’s Type

$Mm$ responses are short responses which are considered as non-response tokens. A recipient produces them to perform different linguistic functions. This section will introduce the pragmatic functions and the co-occurrence of $Mm$ responses with silence in Jordanian society.

3.1. Silence and the Short Lapse Terminator $Mm$

The study denotes that the short lapse $Mm$ may come after a short period of silence. It indicates a re-engagement in the conversation or a resumption of the previous turn. In this sense, silence serves as a means of reconnecting to the conversation. In extract (76) below, $\text{Tˁaːriq}$ is telling $ʔ\text{Ariːdʒ}$ that smoking hookah is a social phenomenon, because a person finds him or herself obliged to smoke, especially when s/he goes out with his or her friends. $\text{Tˁaːriq}$ is silent for 0.3 seconds after the short terminator $Mm$ in line 340. This silence is momentous, because it functions as a means of reconnecting to the prior topic.

**Extract (76), $\text{Tˁaːriq} & ʔ\text{Ariːdʒ}$ (Male-Female, friends)**

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>340</td>
<td>$\text{Tˁaːriq}$ FPP $\text{↑} \text{Mmm}(0.3) \text{ faː (0.3) beʃ yeʃni (0.2) \text{↑} zai maː biguːli maleːh yaʃni ↓ (0.3) \text{↑ hi kemaːn δʃəːhireh}$</td>
</tr>
<tr>
<td>341</td>
<td>$ʔ masturbationːiyih ↓ (0.3) ↑ laʔinnuh bidik titłasːi maʃ səːhbaːtik maːθalan koiːhom biʔargilːuː ↓$</td>
</tr>
<tr>
<td>342</td>
<td>$\text{ʔAriːdʒ}$ FPP $\text{↑} \text{aː h (h)}$</td>
</tr>
</tbody>
</table>

$\text{Tˁaːriq}$: $\text{Mmm (0.3), so (0.3) but like (0.2) as you said, it is okay like (0.3) it is also a social phenomeno}(0.3) \text{ because you will smoke hookah with your friends, when they all smoke it.}$

$\text{ʔAriːdʒ}$: Yeah

3.2. Silence and the Hesitation Marker $Mm$

Another finding of the study is that the hesitation marker $Mm$ is a token that seems to be filling a pause in the speaker’s turn (Gardner, 2001, p.87). It always occurs in the middle of the turn to demonstrate that the speaker is still holding the turn. In addition, it has ‘a flat continuative intonation contour’ (Gardner, 2001, p.87). In extract (77) below, $\text{Saʃaːd}$ is talking to $ʔ\text{Ixlaːs}$ about a woman whose boyfriend prevents her from talking to him. He is silent for 0.4 seconds in line 502. This silence is preceded by the hesitation $Mm$, and it is preceded by the utterance ‘$mif ʔaːrif heːk$’ (I do not know). He is hesitant, since he is thinking
of how to tell ʔIxlaːs⁷ that the woman’s boyfriend is having a few problems because of her. In this sense, silence functions as a means of showing hesitance of what to say about this woman. In addition, he is selecting his words carefully, because it is highly sensitive to talk about a relationship between a man and a woman in Jordanian society.

Extract (77), Saʕad & ʔIxlaːs⁷: (Male-Female, friends)

Saʕad: FPP ʔaːrif heːk yeʕni Mmm (0.4) bidʔaːl ʔinnoh yihki laSoʕaːd ʔeːː timjeːj maʃoːh tiɡafiːj

Saʕad: I do not know, like Mmm (0.4) he told Soʕaːd, not go out with him, not to stand beside him ʔIxlaːs⁷: Yeah, Mmm.

3.3. Silence and the Answering Mm.

The answering Mm occurs as an answer to a question. It is used instead of ‘No’ or ‘yeah’ (Gardner, 2001, p.95). The findings of the study point out that silence may accompany the answering Mm token. In this sense, silence functions as a means of acknowledgement to the current speaker. It also serves as a continuer. In addition, it exhibits the recipient’s desire not to initiate. In extract (78) below, ʕanaːn is wondering about ʕAbdullah’s response in the prior turn and wondering why he feels self-conscious when people look at him while he is talking. She is puzzled, because he is studying English language, and he will be a teacher in the future. She asks him whether he will become a teacher in the future in line 20. His response comes after a silence of less than 0.2 seconds in line 23. Again, this silence is followed by lengthening the Mm response in line 24, which means ‘yes’. This can be seen from uttering the word ‘ʔostaːð’ (Teacher). This silence is significant, because it serves as a means of preparing a short response.

Extract (78) ʕanaːn: & ʕAbdullah (Female- Male, Strangers)

ʕanaːn: PFF ʔinta ʔibtodros ʔingliːzi sʔeh?
ʕAbdullah: SPP ʔeːː mʃaːli ʔostaːð ʔostaːð?
ʕanaːn: You are studying English, right?
ʕAbdullah: That is true.
ʕanaːn: that means, you will be a teacher in the future (0.4) a teacher Mm::: a teacher?
ʕAbdullah: Mm::: a teacher, which is normal Mm::: I do not have a problem with that.
Summary of the Jordanian Case Study
Silence may be employed with pause fillers in order to gain enough processing time on the one hand, and to minimise the period of silence on the other. Jordanian speakers are keen to minimise the period of silence by using a whole utterance as a pause filler, such as ‘Alluhuma s'ā:li ʿala sayidina Mohammad’ (May the mercy of Allah be upon our master Mohammad). Silence may be also employed to select the next speaker. The current speaker tends to silence the recipient when s/he interrupts him or her by using a standard utterance such as ‘mehna binso:liʃ’ (I am still talking) or ‘billah la itgiːni’ (by God, do not interrupt me). Silence might be also used with an intrusive interruption, as it is unexpected. Therefore, this silence is used either to change the topic or to express the speaker’s annoyance about what s/he has heard. Silence can be utilised before decision-making to avoid error correction and to support the speaker’s point of view.

In addition, silence seems to be accompanied by initiating a topic. Longer silences mean disengagement or withdrawing from the conversation. The length of the recipient’s silence can be interpreted, as the recipient is dependent on the current speaker to initiate topics. It also indicates that the current speaker is more talkative. The recipient therefore prefers to play the role of the listener in the conversation. Moreover, silence while listening to the current speaker is not an absolute silence. However, it is an essential element of the conversation. That is to say, the recipient interacts physically and psychologically with the current speaker. This is why s/he produces continuers and acknowledgements. His or her silence is meaningful, because it is a form of participation in the conversation, and it serves as a means of thinking of a comment or a response after the current speaker completes his or her turn. Silence is therefore as important as speech. In other words, in any conversation, there are two directions: silence and speech. When one of them overlaps with the other, the one stops the other. At one time or another, each person in the conversation plays the role of speaker, listener and recipient. These roles are interchangeable. For instance, the recipient may be the current speaker and vice versa.

In Jordanian society, silence appears to accompany sensitive topics, such as sexual or political topics. Silence plays a pivotal role in managing the sensitivity of these topics. Silence is therefore utilised to exhibit the shyness of the speaker. In addition, silence
is used when talking about an illegal relationship between a man and a woman in order not to deprecate her. This is very sensitive in Jordanian society, since it is related to the man’s honour and when other people know about this relationship, there will be serious problems for her and the man. Moreover, silence is used with repair mechanisms. This is when a speaker produces a semantic, phonological or syntactic error. Furthermore, silence is used to avoid saying inappropriate words, especially when the speaker utters a word that might be understood as critical. After this silence, the speaker tries to adjust what s/he has said by complimenting that thing or that person. Silence can be also used when talking about political issues, since some people think that it is risky to talk about politics. Moreover, silence might be employed with selecting appropriate words, because people fear that their words can be used as evidence against them, especially when they are talking about political or sexual issues.

Silence seems to be used to evaluate what has been said by the current speaker in order to select the appropriate response. Silence may be employed in conjunction with quotation, because the speaker is preparing him or herself to say the actual words of someone else. In some situations, silence is more eloquent than speech, especially when criticising someone or something, and criticising oneself, because the speaker is confused. Silence is also utilised when the current speaker criticises the recipient.

Silence may co-occur with telling a story to draw the attention of the recipient to its significance, because the current speaker thinks that his or her story is important in this situation. This is why s/he practises silence during the telling of the story. In addition, s/he is trying to see whether the recipient sympathises with him or her. Moreover, silence seems to be utilised to exhibit social courtesy. The recipient remains silent while the current speaker is talking and remembering some details of his story. Silence accompanies agreement response. Silence can also signify disagreement. In addition, silence before upgrade agreement is reflected in the recipient’s turn, since s/he is thinking of an assessment, while silence after acknowledgment is reflected in the current speaker’s turn, because s/he is happy to hear a compliment from the recipient, and this will encourage him or her to initiate again. Silence may be used in conjunction with weak agreement, partial agreement, and the same agreement response. Furthermore, silence is utilised with disagreement response, since the speaker is thinking of a clarification to his or her disagreement.
Silence may co-occur with lack of contribution. The current speaker is therefore silent because he is thinking of extending the current topic. Silence is used after the following utterances in order to attract the current speaker to the current topic and to ask for confirmation: ‘Krifit ke:f?’ (Do you understand?), ‘Krifit fo: ibnihki’ (Do you know what I mean?), ‘fa:him ŋalai?’ (Do you understand?).

Additionally, silence might be used to escape from the topic, especially when the current speaker does not have adequate knowledge about the current topic. Silence is also used when the current speaker is comparing two people or two things. Silence is utilised at TRP in order to mark the boundary of the utterance, to expect a response, or to give the other participant the chance to grasp what has been said. Silence is employed in conjunction with swearing in order to attract the attention of the recipient to what will be said next is true.

Silence can be employed in conjunction with expressing counter argument. It is also used with rephrasing what has been said in the prior turn. Silence can be used to make inferences or guesses of what the current speaker wishes to say or to do. In addition, silence is utilised when the current speaker is imagining or planning what s/he will do in the future. Silence seems to be employed when the current speaker finds it difficult to express his or her thoughts.

Silence may be used to perform psychological functions such as hesitation, and surprise. Silence can be also employed to perform polite functions, such as a face-saving strategy, waiting for the other speaker to complete his or her turn. Moreover, silence may be employed to perform linguistic functions such as marking the boundaries of each sequence. In addition, it might be used with continuers and acknowledgments in order to encourage the current speaker to extend his or her turn.

Silence can also be unintentional where the speaker does not intend to be silent. It is the nature of some speakers to pause frequently in conversation, especially at TRP. In addition, the speaker may pause for breath, when s/he has nothing to add to the current topic, or when s/he loses his or her train of thought.
B. Silence: An Empirical Case Study in Australian Society

Background

Australia is located southeast of Asia and is bound to the north by the Timor Sea, the Arafura Sea, and the Torres Strait; on the east by the Pacific Ocean; to the west by the Indian Ocean; and to the south by the southern Ocean. According to the 2006 census, Australia has a current population of approximately 20.7 million (See Australian Bureau of Statistics, 2006). The principal language is Australian English. The dominant religion is Christianity. The largest religious denomination is Roman Catholic (25.8% of the population). The next largest is the Anglican faith, at 18.7%. Members of the Uniting Church accounted for 5.7% of the population. Presbyterian and Reformed 3.0% and 18.7% claimed no religion. Australians are descended from different races and ethnicities: Aborigines, Torres Strait Islanders Australians and the descendants of Europeans who came during the colonial and the post-war period. Aboriginal and Torres Strait Islander peoples comprise 2.4% of the total Australian population. The estimated resident Indigenous population as at June 2001 was 458,500. Torres Strait Islanders comprised 11% of the Indigenous population of Australia (See Australian Bureau of Statistics, 2006). In the last thirty years, other races such as Arabs, Africans, Asians and Europeans have emigrated to Australia and have obtained its citizenship.

Introduction

This section investigates the communicative functions of silence in Australian society. It also explains how Australians perceive and practise silence in casual conversations. There are two main functions of silence in casual conversation: sociolinguistic functions, which include communicative and polite functions, and pragmatic functions. The analysis focuses on each phenomenon according to its frequency of occurrence in the data. The researcher will concentrate only on the repeated cases of silence functions in the data. When a certain function occurs one or two times, the researcher did not consider it as a separate phenomenon. The researcher provides just one example of each case in order to make it clear to the reader. There is a summary at the end of each section in order to sum up the main ideas of that section. Diagram (9) below summarises the functions of silence in Australian society.
Figure 9 Functions of silence in Australian Society
A. Sociolinguistic Functions

Language is employed to perform social rapport between interlocutors in any speech community. Silence is part of a language, because it communicates meanings the same as speech does. The interlocutors co-operate with each other in the conversation recorded to produce a continuous conversation, since both of them are keen to maintain the conversation. In each conversation, there are two crucial roles that must be fulfilled to guarantee its continuity: the role of the speaker, and the role of the listener. Casual conversation is therefore a reciprocal or a generative process. Where one finishes his turn, the other starts talking directly, or after a period of silence. Additionally, the speaker may respond directly without any period of silence, or s/he may produce a delayed response after keeping silent for a while. On the one hand, the speaker who has the turn plays a crucial role in delaying, or not delaying his or her response. On the other, the current speaker may not speak as expected, or s/he may select the recipient, if that person is unaware of being the next speaker. In addition, silence is used when the recipient does not wish to take the floor. In this sense, this silence may develop into a lapse. Silence can therefore play a pivotal role in these responses. Silence may convey meaning as speech does, since the interlocutors may remain silent for a while in order to perform certain functions in casual conversation. These functions are: first, intentional where the speaker is aware of keeping silent in order to achieve a certain linguistic aim, such as avoiding a response. Second, unintentional silence is where the speaker does not recognise the importance of his or her silence such as losing his or her train of thought, or it can be the nature of the speaker to pause after completing each utterance. In this section of the study, the intentional functions of silence are classed into two main categories: sociolinguistic and pragmatic. Each of these functions has subcategories. The following sections discuss these functions and provide some evidence for each occurrence. In light of the data analysis, the findings of the study demonstrate the following sociolinguistic functions of using silence in casual conversation in Australian society.

1. Silence to gain Processing Time.
   One of the most significant findings to emerge from this study is that silence may be used in casual conversation in conjunction with thinking strategies in order to gain processing time to think of what to say next, or to evaluate what has been said in the
previous turns. That is to say, the speaker is trying to organise his or her thoughts before starting to talk about a topic. S/he is therefore silent to obtain enough processing time to avoid error, or to avoid saying something irrelevant or inappropriate to the interlocutor’s previous thoughts. This section investigates strategies that relate to thinking processes such as thinking of what to say, evaluating what has been said, arranging ideas, waiting for a response and selecting the next speaker.

The participants may be silent in conjunction with pause fillers in order to minimise the period of silence on the one hand and to gain enough processing time to think of what to say next on the other. The pause filler *um* is typically accompanied by a period of silence. This pause filler can be lengthened. There are two diametrically opposed positions for *um*: firstly, *um* can occur after a period of silence, mostly at the beginning of the turn. In this case, the speaker initiates a new topic, which is different from the prior one. Secondly, *um* might occur before a period of silence, mostly within a turn or at TRP. In this case, the speaker may initiate a new topic which is related to the prior one.

In extract (1) below, Sophie is talking about her experience on the Gold Coast. In line 58, Linda is trying to change the topic; she is also trying to dominate the conversation by directing the conversation in the way she wishes. However, Sophie interrupts her in a polite way by uttering the acknowledgement token ‘yeah’. In line 60, Sophie utters the discourse marker ‘well’ which indicates that she wishes to change the topic, and to return to what she has been talking about. In line 61, Sophie remains silent for 0.3 seconds after the false start, ‘she started’, and then she utters the pause filler *um* to extend the pause in order to gain enough processing time to collect her thoughts. This silence is significant, since it occurs before *um* in order to provide some background information about her friend, namely that she does law. Sophie’s thoughts have been interrupted. We can see that in line 61, when she produces the false start ‘she’s... she’s’, she then returns to complete the topic after remaining silent for 0.8 seconds. As we can see from her new utterance ‘she’s only just ..’, she is therefore trying to obtain some time to think of what to say next about her friend. Again, she rephrases her utterance by changing the form of the verb ‘started’ to ‘starting’ in line 61.
Moreover, the speakers seem to use silence in combination with the repetition of the same phrase, the word, or the clause as a strategy for having as much time as necessary to think of what words s/he will say next.

In extract (2) below, in line 54, *Louis* remains silent for 0.9 seconds before repeating the phrase, ‘*mum’s studying*’. This silence is also preceded by lengthening the pause filler *um* to minimise the period of silence. In addition, this silence occurs within *Louis*’s turn, because it aims to complete the current turn, rather than to produce a new initiation. This silence serves as a way of acquiring sufficient time to remember Bec’s mum’s field of study. He is also trying to avoid error correction. Once again, in line 59, *Louis* is silent for 0.9 seconds after *like* plus two lengthened *sh::s* after it, because he is correcting what he has said in the previous utterance. This silence is also followed by the discourse marker, ‘*you know*’, which serves as a search for content meaning (Muller, 2005, p.158). *Louis* therefore introduces an explanation to his prior utterance; silence at this point functions as a means of thinking of what to say next. *Louis* has difficulty in explaining his idea to *Ely*. This can be seen from the repetitive phrase ‘*she’s... she’s*’ in line 60. Actually, he is attempting to obtain an adequate amount of time.

*Extract (2), ELY &Louis* [Female-Male, friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>50</td>
<td>pre-exp(\rightarrow) (\Rightarrow) Ah, I... I said that the other day, like, we &lt; I was talking to Bec. and I was like,</td>
</tr>
<tr>
<td>51</td>
<td>( ) sitting at home watching movies when you’re, um,(0.7) I think you might have been,</td>
</tr>
<tr>
<td>52</td>
<td>like, at uni or something like that (0.6)</td>
</tr>
<tr>
<td>53</td>
<td>FPP(\rightarrow) and I was like, ‘↑O:h, so, like, what are your parents up to?’,</td>
</tr>
<tr>
<td>54</td>
<td>Inser.Exp.[→] and she’s like, ‘O:h, mum’s ↑studying, u:m,(0.9) mum’s studying ′, I think it was</td>
</tr>
<tr>
<td>55</td>
<td>(0.4) some science degree or something and she’s like, ‘Oh yeah, doing chemistry</td>
</tr>
<tr>
<td>56</td>
<td>&gt;and stuff like that’, and I was like, ‘Oh, how&lt; she's (0.5) how's she finding that?’,</td>
</tr>
<tr>
<td>57</td>
<td>and she was like, ‘↑Yeah, she:: is really ↑enjoying i::t, ↑you know, she’s</td>
</tr>
<tr>
<td>58</td>
<td>complaining about the workload and stuff’, and I was like, ‘O::h’.hhh (0.7) um hhh,</td>
</tr>
<tr>
<td>59</td>
<td>↑now she knows, like ... ↑well, not now she knows but, like,(0.9) you know,</td>
</tr>
<tr>
<td>60</td>
<td>she::'s (.) she::'s experiencing it again, sort of thing, and she knows what we're all,</td>
</tr>
<tr>
<td>61</td>
<td>like, complaining abou::t and stuff</td>
</tr>
<tr>
<td>62</td>
<td>ELY: (\Rightarrow) SPP [↑Yeah heh.]</td>
</tr>
</tbody>
</table>

1
Furthermore, a lapse (more than 3.0 seconds) can be used in conjunction with the lengthening of the pause filler *um*. In extract (3) below, Ely starts talking about an unusual word that she wrote in her document. In line 504, Ely remains silent for 3.1 seconds after lengthening the pause filler ‘um’. This lapse is observable, since it serves as a means of obtaining enough processing time to describe the word that she wrote which is unusual. Another noticeable thing here is that Louis tolerates this silence; he does not interfere to help her to describe her word so his silence might be a form of cooperation.

**Extract (3), Louis & Ely [Male-Female, friends]**

501 ELY: FPP→ Um, ↑oh(hh)(0.2), >I wrote down a word the other day in< (0.2) in ↑Word document ↓
502 LOUIS: SPP→ =↑Mmmm.
503 (0.5)
504 ELY: Inser.Exp.=↑and, u::m, (3.1) and it, like, wasn’t a word(0.4), but I hear it everywhere.
505 (0.6)
506 LOUIS: SPP→ ↑hehheh .hhh(0.5) ↑What was that?(0.6)
507 Post exp/ Stuff you spelled or, like
508 ELY: ↑ah, yeah =

Besides, silence may be used in association with the elongation of the pause filler *um* in order to initiate a new topic. Extract (4) below is an example of this technique. Alex’s initiation starts with the stretching of the pause filler *um* and it is followed by 1.3 seconds silence. This silence is meaningful, because it functions as a way of obtaining an adequate amount of time to initiate a new topic. In addition, this silence is followed by the discourse marker *well* which indicates that Alex is about to commence a new topic. Another significant silence of 1.1 seconds is in line 120. This silence is significant, because it is preceded by lengthening the pause filler *um* in line 112. This silence again functions as a way of gaining sufficient time to reorganise his thought, and to change the topic. Joel again remains silent for 1.6 seconds in line 121. This silence is preceded by lengthening the preposition ‘to’, and it is followed by lengthening the non-lexical item *uh*. Alex is trying to gain enough processing time to remember the music group that he is listening to which is ‘Noisier’.

**Extract (4), Alex & Joel [Males, strangers]**

112 ALEX: FPP→ U::m,(1.3) yeah(,↑Well (,), ↑what, u::h,(0.2) new music have you heard(,)
113 recently...
114 JOEL: Uh...
Silence appears to be utilised with the prolonged pause filler 

*ah* which can be used instead of *um*. In addition, the speaker may use both *ah* and *um* as pause fillers in the same turn. The function of employing silence with *ah* is again to obtain enough processing time to think of what to say next, or to organize ideas and therefore to avoid error correction. Extract (5) below is an example of this conversational phenomenon. *James* asks *Robbie* whether he has time to reflect on chat roulette. In his next turn, *Robbie* is silent for 1.0 second after lengthening the pause filler *um*. Next, he keeps silent for 0.7 seconds after lengthening the article ‘*the*’ and the pause filler *ah* in line 107. Once again, he utters the lengthening pause filler *ah* after remaining silent for 0.4 seconds in line 108. In addition, he is silent for 1.1 seconds in line 108. The function of this silence is to gain processing time to search for the appropriate lexical item.

*Extract (5), James & Robbie [Males, friends]*

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Another significant finding of the study is that when the current speaker remains silent for a long period, and the recipient cannot interrupt him cooperatively. The recipient utters the pause filler *ah* in order to break the long period of silence. In extract (6) below, *James* initiates a new topic about sea poetry. *Robbie* remains silent for 0.7 seconds in line 164 after uttering the agreement response ‘*yes*’ with rising
intonation. Next, he is silent for 1.4 seconds also in line 164 after lengthening the pause filler *um*. In addition, he lengthens the pause filler *um* in line 167 after being silent for 1.2 seconds and 1.8 seconds in line 168 also after lengthening the pause filler *um*. Again, Robbie remains silent for 2.4 seconds in line 173 after telling James to give him the chance to remember the poem that he wrote about a sea urchin. This silence is followed by lengthening the pause filler *ah* and a lapse of 5.6 seconds in line 174. To break this lapse, James utters the pause filler *ah* in line 175, because he is also trying to remember that poem, but he cannot. He therefore utters the pause filler *ah* to break the lapse and to indicate his active listenership. The function of all these silences is to obtain as much time as necessary to remember the poem ‘sea urchin’.

Extract (6), James & Robbie[ Mlaes, friends]

162 JAMES:FPP→ ↑And we should work on our sea poetry.
163  (0.2)
164 ROBBIE:SPP→ ↑Yes,(0.7) u::m,(1.4) >I think this might be a good opportunity to recite one of them.<
165 166 JAMES: Post Exp→ ↑heh heh heh
167 ROBBIE:  ↑heh heh heh (hh)U::m,(1.2) u::m ...
168  (1.8)
169 JAMES:  ↑A:h, sea urchin =
170 ROBBIE: =↑Yeah, sea urchin, how does sea urchin go um ...
171 JAMES:  ↓heh heh heh
172  (1.1)
173 ROBBIE:  O:h, hang on (2.4) A::h,
174  (5.6)
175 James:  ↑A:h
176  (0.7)
177 Robbie  u::m, ↑sea urchin,
178  (0.4)
179 James:  heh
180  (0.4)
181 Robbie:  your hat’s ↑too small,(1.0) sea: urchin,(0.4) you move too slo:w,(1.0) sea urchin,(0.5)
182 the cheque bounced ...
183  (0.5)
184 JAMES:  ↓heh heh heh
185 ROBBIE: SCT→ ↓heh heh heh S ...sea urchin. I’m on to you.

Silence is often found in juxtaposition with the question, ‘what was that?’ The current speaker aims to acquire as much time as s/he can in order to find the right word. In extract (7) below, Lana is talking about the courses that she studied at school. In line 41, Lana is silent for 0.5 seconds after uttering the question ‘what was that?’ in line
88 which serves as a means of obtaining enough processing time to remember the name of the course ‘Applied’.

Extract (7), Lana & Kate [Females, friends]

29 KATE:FPP→ = In year 12, ↑Oh wo:w, and then you went to ↑Discrete so I was ljike,(0.4)
30 yes ↑heh heh heh .hhh
(0.6)
32 LANA:SPP→ Yeah, I assisted in ...
(0.9)
34 KATE:Post Exp→ Yeah.=
35 LANA: ...“Calc and(0.4)all that stuff, did physics, calculus, chemistry (1.4)[and”
36 KATE: ↑Yuck. heh heh=
37 LANA: = just normal English and,(1.5) yeah,(0.5)
38 Kate: And
[mmmmm]
(0.2)
41 LANA: the other one, what was that?,(0.5) Applic.=
42 Kate:= Applied, yeah. Two maths.

Silence appears to be used with the particle *like* instead of *um* as pause filler in order to gain enough processing time. The existence of *like* in the utterance is redundant; the meaning will not be affected when *like* is deleted from that utterance. This can be seen by the frequent use of the particle *like* in casual conversations among Australian males and females. Most of the speakers use it unconsciously rather than the pause filler *um*. The use of *like* as a pause filler indicates that the current speaker is still holding his or her turn. Like functions as a mere filler where speakers have difficulty in encoding their messages. It is also used to buy processing time (Miller & Weinert, 1995, p. 372). In addition, it is heavily used by the current speaker especially when s/he is telling a story. Muller (2005, p. 204) explains that *like* can be used to search for the appropriate expression. In extract (8) below, *Sophie* keeps silent for 0.4 seconds in line 77, after lengthening the last syllable of the word ‘know’. This silence is also followed by the pause filler *like*. *Sophie* is trying to gain as much time as possible to think of what words to say next as well as trying to change the direction of the conversation. This silence is also preceded by an incomplete sentence and followed by a new start. Again, in line 79, *Sophie* remains silent for 0.4 seconds; this silence is preceded by the pause filler *like* and an inspiration. *Sophie* is trying to gain processing time to think of what she wishes to say next. This can be supported by the repetition ‘rea:ly, rea:ly worked at not’ that she utters after silence.
Extract (8), Linda & Sophie [Females, strangers]

73 LINDA: SPP⇒=↑Yeah, that’s why a lot of people go↓ =
74 SOPHIE: =Yeah. =
75 LINDA: =to UWA, it’s just like (,)the obvious next step =
76 SOPHIE: Post Exp⇒=↑Yeah. =
77 =‘Cause yeah,(0.7)↑ I mean I was ↑ I was gla:d that I waited a
78 ye:ar↓(0.2) because it forced me to:(0.4) get to kno:w,(0.4) like, ↑I was really
79 involved in the,↓ um, Arts Union the:re,(,) like >I went on Arts camp before
80 the semester started and I made some new friends and,< like,.hhh(0.4)
81 ↑rea:lllly, rea:lllly worked at not >just so:rt of<(0.2 ) °slipping into the friendship
82 groups that I had in high school”=
83 LINDA: =↑Ye:ah.=
84 SOPHIE: = >°like all the boys from Wesley and Trinity and stuff °<=
85 LINDA: = ↑Ye:ah.=

Besides, silence may accompany *um* and *like* when they occur successively as an attempt to have adequate processing time. In extract (9) below, Louise commences the conversation by asking about a woman called Bec. Henry’s silence 0.4 seconds in line 96 is significant, since it occurs after the prolongation of the pause filler *um*; it is followed by the discourse marker *well* in order to initiate a new topic. In line 97, Henry remains silent for 0.2 seconds. This silence is also noteworthy, in view of the fact that it is preceded by the combination of the pause filler *like, um* and 0.2 seconds. Then it is also followed by the pause filler *like*. In fact, Henry is telling a story and he is cautious when talking about Bic and Brooke, as Louise is not friendly with them. This can be seen from the previous turns.

Extract (9), Louise & Henry [Female-Male, friends]

95 LOUISE: FPP⇒=↑How did you ↑fi:nd her? Did you just ask around?↓
96 HENRY: SPP⇒=↑U::m::,(0.4) >well, I knew Bec played cello: ‘cause I've been chatting to
97 her,<↓(0.2) Post Exp⇒like, um.;(0.2) like, the first week and stuff and
98 then:(0.4) I did conducting with Liam, he's the viola pla:yer, and um: I was
99 chatting to(.) <Brooke on the bus,>(1.1)[Knocking on the table] >and she just
100 caught my bus, I was like, ‘Oh, you’re in music’, yeah, and we were chatting
101 and she was like, ‘I play violin’. I was like<(0.2) ↑‘Do you want to play in my
102 q(hh)uartet?’↓=

Silence might be used by the speakers in order to evaluate or to see the reaction of the recipient to what has been said in the prior turn and to give an appropriate answer. Evaluating here means to make a judgement about what has been said in the prior turn. Extract (10) below is an example of this observation. Henry selects Louise as
the next speaker by keeping silent for 0.7 seconds in line 304. This silence is also reflected in Louise’s next turn, since she is thinking, or evaluating what has been said before. This can be verified by her next turn, since she repeats the name ‘St Mary’s’, and then she remains silent for 0.6 seconds in line 305. She then adds that she did not go to St Mary’s school.

Extract (10), Louise & Henry [Female-Males, friend]

293 LOUISE:FPP ➔ Did you have recess in high school? (0.4)
294
295 HENRY:SPP ➔ Mmmm. (0.7)
296
297 LOUISE:Post Exp ➔ Ah?. (0.5)
298
299 HENRY: ▲ Did you? (. )
300
301 LOUISE:SCT ➔ Yeah, I think so:. ( )
302
303 HENRY:FPP ➔ St Mary’s. (0.5) ( ) recess, everyone gets a recess. (0.7)
304
305 LOUISE:SPP ➔ St Mary’s? (0.6) I didn’t go there.=
306 HENRY:SCT ➔ =Y(hh)eah.

Moreover, silence seems to be practised by the recipient while the current speaker is talking about something interesting for him or her. The recipient is making an assessment, or an evaluation of what s/he has heard. This assessment is usually uttered with high rising intonation contour. In extract (11) below, Dylan is jokingly telling Adrian that he joined a group on Facebook who are majoring in procrastination and minoring in sleep. Adrian’s response occurs after 0.6 seconds in line 201, since he is evaluating what has been said.

Extract (11), Dylan & Adrian [Male, friends]

198 DYLAN:FPP ➔ A:h,(0.2) man,(0.8) I joined that group last night, like, um,(.) I’m majoring in (0.9)pro ..................................they’re all majoring in, like, procrastination and Facebook and minoring in sleep ↓.(0.4) hhh (0.6)
199
200 ADRIAN:SPP ➔ I haven’t seen that one yet.=
201
202

During a conversation, silence may be practised when reorganising ideas or selecting the appropriate lexical item to say, especially when the speaker is telling a story, or talking about a situation that happened to him or her in the past. In extract (12) below,
**Henry** is telling **Louise** about the first recording that he made with his friends. He tells her that they made their record in a man’s yard. That man obligated them to work hard in his yard instead of allowing them to make their recording in his studio. The man exploited them, because he forced them to pull all the cement out and to remove the piles and the rubbish out of his yard. **Henry** therefore had a difficult experience during that period. **Henry** remains silent for 1.2 seconds in line 52. This silence is significant, since he is reorganising his ideas. This is why he is silent directly for 0.7 seconds after lengthening the pause filler *um* in line 52. Again, **Henry** keeps silent for 0.3 seconds in line 58 after lengthening the non-lexical response *ah*, and then he remains silent for 1.0 second after the pause filler *um* in line 58. This silence is also noteworthy, because it serves as a means of recollecting his thoughts. **Henry** is reorganising his ideas, because he is thinking of an appropriate way to describe that man. In particular he is trying to avoid saying something inappropriate about the man.

**Extract (12), Henry & Louise[ Male-Females, friends]**

46 **Henry:** FPP→

="There's some big time sounds on that one. It was good fun. We recorded that like, (0.4) like last year. " (0.4)

47

48 **Louise:** FPP→

[ How much did it] cost to record it?(. ) Where'd you do it?

49 ( )

50 **Henry:** SPP→

↑U::m, a guy called, it was my girlfriend at the time, one of her friends,(.) it was his dad so it was like,(1.2) u::m,(0.7) ↑yeah, he'd said instead of paying we could just work it off in his yard.(0.7) It's been that(hh) fa(hh)st, like, a yea:r (0.3)

51

52 **Louise:** Post Exp→

↑Yeah.=

53 **Henry:**

=> still going, 'cause he's always like, he's so disorganised,< it's like, 'a::h'.hhh (0.3) Um,(1.0) you know, 'come work over here',(0.3) and we're like 'cool' and he's like, 'ah, actually,(0.3) "no, there's no point coming in, don't come in"," and we're like (0.5) 'so'=

54 **Louise:** FPP→

=↑So what does he do?(0.4) ( )

55 **Henry:** SPP→

[ Ah, like, (0.4)we have to:(.) pull up the cement and stuff and so we pull up =

56 **Louise:** Post Exp→

=Oh.=

57 **Henry:**

= all the cement and pile it all into a tra:iler (0.3)>and then we'll be like, 'same again next week?', and he'd go, 'Oh, yeah, definitely see you next week, you can work off some more of your debt',<.hhh (0.4) and we're like, 'Cool!'. And then the next week he'll ring us and he'll be like, 'Yeah, haven't taken the thing to the tip,(.) haven't got round to it, so there's no point coming in↓'.
Silence seems to be employed in association with searching for an appropriate lexical item to say, since the speaker is trying to avoid impolite words, and error correction. In extract (13) below, Louis changes the topic by focusing on Samantha. Louis and Ely criticise her. Sometimes the recipient interrupts the current speaker cooperatively when s/he feels that the current speaker is searching for a certain word, specifically an adjective. Louis remains silent for 0.2 seconds in line 1458 after the discourse marker ‘like’. Louis is searching for an appropriate lexical item to describe Samantha. Ely’s response in line 1461 is a cooperative interruption.

Extract (13), Louis & Ely [Male-Female, friends]

1458 LOUIS:FPP⇒ ↑Samantha’s ... Samantha’s hell like(0.2) ↓=
1459 ELY:SPP⇒ idiot?
1460 LOUIS: Post Exp⇒ =hhh up ↑her(hh)self,(0.6).hhh=
1461 ELY:SCT⇒ =↑Fully, like, all↓=

Additionally, silence appears to be employed in combination with the pause filler like in order to select the appropriate lexical item. In extract (14) below, Ely remains silent for 0.9 seconds in line 549; she is telling Louis the reason was Jolie does not like her, because she was working with Costa. Her silence comes after the discourse marker like, since she is searching for the appropriate words to say (Muller, 2005, p.208). She also remains silent for 0.7 seconds in line 549 before giving the reason for being embarrassed. She is therefore attempting to select her words.

Extract (14), Louis & Ely [Male-Female, friends]

126 ELY : FPP⇒ He didn’t like me at all.
127 LOUIS: SPP⇒ ↑Really?
128 ELY: Post Exp=Nuh. I think that’s ’cause I was, like(0.9) working with Costa. (0.7) I think he might
129 have fancied Costa a bit.=
130 LOUIS: =↑A little bit?
131 ELY: =Yep, and I was like, who::a! **Why are you being** so cold to me:?

Silence may also co-occur with searching for a suitable lexical item that better expresses the current speaker’s emotional state. In extract (15) below, Robbie and James are talking about downloading albums from the internet. In line 198, James keeps silent for 1.9 seconds, before uttering the words, ‘darker moments’. This silence serves as a means of looking for the best suitable lexical item to describe his
psychological state. This can be verified from the fact that this silence is preceded by a false start ‘in my’. Again, James is silent for 0.4 seconds in line 199 as he is selecting his words.

Extract (15), Robbie & James [Males, friends]

191 ROBBIE: FFP \rightarrow ↑These days it is, which is weird because, u:m, we download only albums, there’s actually no limit on how long they can be, <=
192 0.7)
193 (0.4)
194 JAMES: SPP \rightarrow ↑Yeah,
195 0.3)
196 ROBBIE: Post Exp \rightarrow ‘Cause they’re not on an album.
197 0.4)
198 JAMES: FFP \rightarrow ↑I’ve always, you know, in my darker moments, I’ve always wondered ... even ... it’s the same as CDs now, they’re still sort of been limited by the vinyl length,
199 (0.4)
200 (0.2)
201 ROBBIE: SPP \rightarrow =Yep.

Silence seems to be co-occur with the disclaimer, ‘I don’t know’, when the current speaker has a difficulty in explaining his or her thoughts or ideas. The current speaker keeps silent when s/he is talking about a certain issue that s/he does not have enough knowledge about or s/he is unable to convey his idea. S/he therefore remains silent to save face, or to escape from the topic. In extract (16) below, Sophie and Linda are talking about George who is Sophie’s housemate. Sophie, however, rarely sees him at home. Sophie has difficulty in encoding her message to Linda i.e. she remains silent for 0.8 seconds in line 39. This silence is preceded by the false start, ‘feels kind of, like, gor. we never see each other’. In addition, this silence is followed by the disclaimer, ‘I don’t know’. This silence therefore serves as a means of expressing her difficulty in expressing herself.

Extract (16), Linda & Sophie [Females, strangers]

36 LINDA: FFP \rightarrow heh heh (0.3) but he’s your housemate
37 0.7)
38 SOPHIE: SPP \rightarrow ↑Exactly feels kind of, like, gor. we never see each other, like, he (0.8) ↑I don’t know, I thi... I have, ↑I see him at uni:↓(0.9) ‘and I haven’t seen him, like, at home’ (0.5) in days (0.7) ↑I never see anyone at home.↓
Silence is often found when the recipient is trying to help the current speaker to express him or herself correctly. In extract (17) below, Ashra commences the conversations by introducing herself to Bheck. Ashra then directs another question to Bheck, asking her about her field of study. Bheck therefore tells her that she is doing composing. Again, Ashra asks Bheck whether she does the conducting. Next, Ashra tells Bheck that there is a woman who does elective composing. Ashra remains silent for 0.3 silent in line 13 after the pause filler *like* and before uttering the disclaimer ‘*I don’t know*’, and then she remains silent for 0.3 seconds in line 14. These silences are significant because Ashra is trying to escape from the topic, since she has difficulty in completing the example that she initiates about the woman she knows. Bheck is trying to co-operate with Ashra by uttering ‘*something*’ in order to encourage her to continue talking and not to focus on the precise details. Once again, Ashra utters the disclaimer, ‘*I don’t know*’, in line 19. In addition, she utters the false start ‘*it’s like... it’s not like*’ in line 19. Next, she remains silent for 0.5 seconds in line 20. Ashra is trying to explain the kind of musical instrument to Bheck, but she cannot.

*Extract (17), Bheck & Ashra [Females, strangers]*

1  ASHRA: Pre Exp→ ↑I’m Ashra(hh).=
2   BHECK: ↑O:h swee. U::m =
3  ASHRA:FPP→ =↑What do you ... what are you doing here?↓=
4   BHECK:SPP→ =↑First year WAPA,(.) u:m, compo:se.↓=
5  ASHRA: Post Exp→ =↑O:h swee. ↑O:h cool.↓ Do ... so do you learn how to do(0.7)↑the hand thing =
6   BHECK: =↑Yeah, conducting =
7  ASHRA: = and stuff?=  
8   BHECK: =↑ye::ah.=
9  ASHRA: ↑Yeah, I think, yeah, that’s a lot of (0.2) cool.↓=
10  BHECK: =↑You know, take that as elective.↓
11  (.)
12  ASHRA:FPP→ Oh, there’s a girl I know does that but she plays, like,(0.3) I don’t know ...
13  (0.3)
14  BHECK: SPP→ Something?  
15  (.)
16  ASHRA: Post Exp→ Something =
17  BHECK: =Something like[hh=
18  ASHRA: ↑ ye::ah, [don’t know:w, it’s like ... it’s not like a trombone, it’s some weird↓ (0.5) ↑weird thing and she’s, like, I don’t specialise in this, and I was like =
19  BHECK: =↑O:h God.=
20  ASHRA: =cool.=
21  BHECK: =↑Wicked.=
22  ASHRA: =cool.=
23  BHECK: =↑Wicked.=
24  ASHRA: =cool.=
25  BHECK: =↑Wicked= 

137
The current speaker asks for a response or confirmation from the recipient in order to ensure his or her understanding of what s/he has said earlier. The current study shows that silence is often found after directing a question to the recipient, as the current speaker is waiting for a response or a confirmation of what s/he has said. In extract (18), Alex is asking Joel whether he has heard of Major Lazer, a kind of music. Alex then keeps silent for 2.4 seconds in line 149 at the TRP, since he is waiting for a response from Joel. When Joel does not respond, Alex repeats the name of the music to break the silence. Joel has not heard of Major Lazer. This can be proven by his next response. Joel utters the continuer Mm in line 151. This silence is reflected on Joel’s next turn, since he is thinking of that music. Next, Alex breaks the lapse, and he continues giving some information about that song to help Joel to remember the song.

Extract (18), Joel & Alex [Males, strangers]

149 ALEX: FPP→U:m,(0.3) ↑have you ever heard of Major Lazer?↑(2.4)
150 Inser→[Major Lazer's]=
151 Joel:SPP→ = mmmmm
152 Alex: Post Exp→ = like,(0.7) ↑dubstep, sort of, Jamaican
153 ( .)
154 JOEL: ↑Oh yeah, like dance floor drums, yeah.
155 ALEX: [played by two white guys, like...]
156 JOEL: ↑heh heh heh
157 ALEX: ↑And it's - and it's, like, who:::a, like=
158 JOEL: =↑G(hh)ood shit?
159 ( .)
160 ALEX: Yeah=
161 JOEL: =Yeah, awesome.
162 (0.6)
163 ALEX: SCT→ "It's amazing. You got to check out Major Lazer."

The study also demonstrates that silence might be used in conjunction with saying important information or names. This silence is noticeable, since the current speaker aims to elicit a response or a confirmation from the recipient. In addition, this silence may check the degree of interest of the recipient in the current topic. In extract (19) below, Joel is talking about a website called ‘SoundCloud’ which offers free downloading music. Joel is silent for 0.7 seconds in line 178. This silence occurs at the TRP, and after uttering the main prominent key word in his utterance
‘SoundCloud’. This silence serves to draw attention to this website, or to wait for confirmation, or response from Alex. However, Alex does not respond. Alex therefore initiates again; his response starts with lengthening the pause filler *um*. Joel’s initiation is an increment of talk to keep the conversation going. Joel again is silent for 1.5 seconds in line 183 to elicit a response from Alex. Once again, Alex does not respond; Joel continues producing increments of talk. In addition, Joel keeps silent for 0.8 seconds in line 188 at the TRP. This silence functions as a way of waiting for a response, or selecting the next speaker.

**Extract (19), Joel & Alex [Males, strangers]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>177</td>
<td>JOEL: FPP ➔</td>
</tr>
<tr>
<td>178</td>
<td>*↑*I've just been listening to:: if you go onto:: there's a site called SoundCloud↓ (0.7) ↑and, u::m, what they do is they broadcast↑DJ mixes↓(.) a::nd they go through there's hundreds of↑there's probably thousands of mixes on there=</td>
</tr>
<tr>
<td>179</td>
<td></td>
</tr>
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<td>180</td>
<td></td>
</tr>
<tr>
<td>181</td>
<td></td>
</tr>
<tr>
<td>182</td>
<td>ALEX: SPP ➔</td>
</tr>
<tr>
<td>183</td>
<td>=Yeah.=</td>
</tr>
<tr>
<td>184</td>
<td></td>
</tr>
<tr>
<td>185</td>
<td></td>
</tr>
<tr>
<td>186</td>
<td>ALEX:</td>
</tr>
<tr>
<td>187</td>
<td>=↑Oh, okay.=</td>
</tr>
<tr>
<td>188</td>
<td>JOEL: POST EXP ➔</td>
</tr>
<tr>
<td>189</td>
<td>=↑So I just get, u::h, there with... I just save dubstep and that's, uh, downloaded all these mixes↓(1.5) And they have, u::m, just, like, wicked, you know=</td>
</tr>
</tbody>
</table>

The findings of the study illustrate that there are several techniques to select a next speaker in conversation: the current speaker might end his or her utterance with falling intonation; the current speaker might complete his or her syntactic utterance; the current speaker might end the current utterance with a turn exit, such as anyway, that is all, yeah ...etc.; eye contact. The current speaker might turn the body position toward the recipient as an indication to him or her to take the floor, and the current speaker might use hand movements. Silence co-occurs with selecting the next speaker. The current speaker keeps silent at TRP in order to select the next speaker. Extract (20) below is an example of this. In line 24, Sophie keeps silent for 0.9 seconds at the TRP. She is waiting for a response from Linda. Sophie’s silence functions as a means of selecting the next speaker. However, Linda does not take the floor. Sophie therefore continues talking. She is trying to contrast between university, and home in a further attempt to elicit a response even more, and when that fails, she
adds the temporal expression ‘in days’ to draw out the response even more. The silences of 0.5 seconds and 0.7 seconds in line 25 therefore function as a way of eliciting a response. In addition, Sophie’s utterance, ‘I never see anyone at home’, is an attempt to close the sequence, since Linda does not take the floor. Again, in line 33, Sophie closes the sequence. She completes her topic, and she selects Linda as the next speaker by remaining silent for 0.5 seconds. Linda is also reluctant to respond when Sophie expects her to participate. Furthermore, this silence occurs, because she has completed her topic, and neither of them selects herself as the next speaker. Linda’s cough in line 36 is not an attempt to take the turn, because she is sick. This can be proven by her following turn when she coughs again in line 36.

Extract (20), Sophie & Linda[ Females, strangers]

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>SOPHIE:FPP ➔ No, ’cause he, um...h (0.7) he’s just a loser, (0.3)nup, I love George, ↑but it’s a love hate thing, ↓(0.2) but he thinks that I hate him. [Laughing tone]</td>
</tr>
<tr>
<td>16</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td></td>
</tr>
<tr>
<td>18</td>
<td>LINDA: SPP ➔ ↑heh heh heh↑</td>
</tr>
<tr>
<td>19</td>
<td>SOPHIE: Post Exp ➔ Sometimes I do hat(hh)e him,</td>
</tr>
<tr>
<td>20</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>LINDA:     heh heh (0.3)hhh .hhh↑But he’s your housemate</td>
</tr>
<tr>
<td>23</td>
<td></td>
</tr>
<tr>
<td>24</td>
<td>SOPHIE: ↑Ex:actly feels kind of like, gor. we ↑nev but we never see each other, like, he (0.8) ↑I don’t know, I thi... I have, ↑I see him at uni:↓,(0.9) ↑and I haven’t seen him, like, at ho:me°(0.5) in(.) da:ys. (0.7) ↑I never see anyone at home.↓</td>
</tr>
<tr>
<td>25</td>
<td></td>
</tr>
<tr>
<td>26</td>
<td></td>
</tr>
<tr>
<td>27</td>
<td>LINsA:     <a href="0.3">Coughs</a>Sorry I’m kind of sick.</td>
</tr>
<tr>
<td>28</td>
<td>SOPHIE: SCT ➔ That’s okay(hh).</td>
</tr>
<tr>
<td>29</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td></td>
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<tr>
<td>31</td>
<td></td>
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<td>32</td>
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<td>33</td>
<td></td>
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<tr>
<td>34</td>
<td></td>
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<tr>
<td>35</td>
<td></td>
</tr>
<tr>
<td>36</td>
<td></td>
</tr>
</tbody>
</table>

Another significant finding to emerge from the data is that silence may be unintentional, which means that the current speaker does not intend to be silent. This happens when the speaker loses his or her train of thought, or s/he has nothing to add to the topic. In addition, it may the nature of the speaker to pause from time to time. This phenomenon has been observed in the Australian data, where some speakers have short periods of silences or no silences at all during their turns. Whereas, others
tend to pause after each utterance. This section sheds light on losing one’s train of thought.

Silence often indicates that the current speaker has lost his or her train of thought while s/he talking. Silence may be unintentionally used by the current speaker. The current speaker may lose the thread due to interruption. In extract (21) below, Sophie has talked about making friends in the previous turns before Linda interrupts her and changes the topic. However, Sophie responds to Linda’s question and then she returns to the previous topic, and she completes it. She has forgotten the topic that she has been talking about. This is why she is silent for 1.0 second in line 45. Linda therefore fails to control the conversation. This can be verified by the fact that this silence is followed by several false starts. Another significant silence is of 0.2 seconds in line 45. This silence is significant, because it is preceded by a silence of 0.2 second and two false starts ‘I really 0.2 obviously I’. Next, Sophie changes the topic after this silence. Sophie has lost her train thought. This is why she has several false starts and three periods of silence. Sophie continues to search for the relevant example, but she cannot find one. For that reason, she is thinking of changing the topic to continue the track of the conversation.

Extract (21), Sophie & Linda[ Females, strangers]

40 Sophie: =I was just kinda like ‘nup, I (0.4)
41 LINDA: FPP➔[↑I wanna make new friends’
42 SOPHIE: SPP➔[↑What high school did you go to? =
43 LINDA: = ↑Oh yeah.
44 SOPHIE: Post Exp➔[↑I went to Perth College, so up the road here =
45 travelling after I finished year 12 so I missed out on the, ↑like, summer before
46 Uni;,↑(0.3) and then I was on the Gold Coast,↑(0.8) and then I was↑ working so
47 I didn’t ... I didn’t really ever get involved in the kind of Uni life↑(0.5) until I
48 started which was really good ’cause it made me, like (0.6) and ↑I just met
49 aw:esome people =
50 LINDA: =↑Yeah.=
51 SOPHIE: = like,(0.3) like = [nodding a head]
52 (0.3)

Furthermore, silence appears to be utilised when the current speaker loses track of what s/he is saying as a result of embarrassment. In extract (22) below, Ashra asks Bheck about the suburb in which she lives. However, Bheck has already mentioned the name of the suburb. Ashra therefore feels embarrassed, and would like to escape
from the topic. This can be shown from her response in line 92, since her initiation is an incomplete utterance ‘so, I was thinking as, like, I was like, yeah’, and then she keeps silent for 0.6 seconds in line 93.

**Extract (22), Ashra & Bheck [ Females, strangers]**

<table>
<thead>
<tr>
<th>Line</th>
<th>ASHRA: FPP</th>
<th>↑What area do you live in?↓ =</th>
</tr>
</thead>
<tbody>
<tr>
<td>86</td>
<td>BHECK: SPP</td>
<td>↑Area?=</td>
</tr>
<tr>
<td>87</td>
<td>ASHRA: Post Exp</td>
<td>↑Yeah, like, what suburb, whatever?=</td>
</tr>
<tr>
<td>88</td>
<td>BHECK:</td>
<td>↑Innaloo.=</td>
</tr>
<tr>
<td>89</td>
<td>ASHRA:</td>
<td>↑A: h ... oh, you’ve already said that.↓</td>
</tr>
<tr>
<td>90</td>
<td>BHECK:</td>
<td>heh heh [heh]</td>
</tr>
<tr>
<td>91</td>
<td>ASHRA:</td>
<td>So I was thinking, like, I was, like, yeah.</td>
</tr>
<tr>
<td>92</td>
<td>BHECK:</td>
<td>↑Yeah, it’s pretty, like, dero:,(.) like ...</td>
</tr>
<tr>
<td>93</td>
<td></td>
<td>(0.6)</td>
</tr>
</tbody>
</table>

Silence seems to be used in association with misunderstanding. The recipient misunderstands the current speaker, especially when s/he is talking about someone, and the recipient is thinking of somebody else who has the same name. In extract (23) below, Ely and Louis are talking about a woman called Rosie. Ely misunderstands Louis, as she thinks the Rosie, about whom Louis is talking, is Sam’s sister. However, Louis is talking about another woman. Ely is silent for 1.3 seconds in line 1441 after asking Louis whether Rosie is Sam’s sister, the English woman. This silence is significant, because it functions as a means of providing Louis with enough processing time to remember. Once more, Louis keeps silent for 2.6 seconds in line 1443 after uttering ‘Sam’s sister’. He is thinking of Ely’s prior turn. Once again, this silence can be interpreted as a misunderstanding, since he means another woman. For a second time, Ely is keen to know the girl meant by Louis. She asks Louis whether it is Rosie with the twins. Then she is silent for 2.8 seconds in line 1444, since she is expecting a response from Louis. Again, this silence indicates that there is a misunderstanding; Louis still does not recognise the woman to whom Ely was referring. This can be verified by Louis’s prior turn in line 1450, when he tells Ely that Rosie is not the woman she means.

**Extract (23), ELY & Louis[ Female-Male, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>ELY: FPP →</th>
<th>↑Was it (0.3) was it ↑Sam’s sister? (0.3) The English ↑chick?</th>
</tr>
</thead>
<tbody>
<tr>
<td>1440</td>
<td></td>
<td>(1.3)</td>
</tr>
<tr>
<td>1441</td>
<td>LOUIS: SPP</td>
<td>↑”Sam’s sister”.</td>
</tr>
<tr>
<td>1442</td>
<td></td>
<td>(2.6)</td>
</tr>
<tr>
<td>1443</td>
<td>ELY: Post Exp</td>
<td>↑She’s friends with the twins↓. (2.8) ↑Your twins.</td>
</tr>
<tr>
<td>1444</td>
<td></td>
<td>(0.3)</td>
</tr>
</tbody>
</table>

1445
LOUIS: hhh ↑O::h,(0.3) ↑that Sam.(.) ↑Yeah,(.) ↑yeah.
ELY: ↑That Rosie?
LOUIS: >↑No, no, not that Rosie.< Rosie
ELY: ↑O: h my Go: d! It’s like No.
ELY: ... ↑ isn’t she, like 12?↓
LOUIS: ↑Yeah. No, no, she:’s, a:h, [inaudible].↓
ELY: SCT→ ↑O:h, "fuck!"

2. Silence and Justification
Another important finding to emerge from the Australian data in this study is that silence may co-occur with offering an opinion. Giving an opinion in this case means that the speaker is looking for logical reasons and explanations to support his or her argument. This silence serves as an opportunity for observing the other participant’s reaction. In addition, it serves as a way of looking for the appropriate lexical items. In extract (24) below, George remains silent for 0.4 seconds in line 471 before giving his opinion. This silence is important, because it serves as a means of justifying electronic compositions. In addition, this silence functions as a means of showing his experience in doing that.

Extract (24), George & Janelle[ Male-Female, strangers]

GEORGE: FPP→↑The good thing about (0.3) composing on electronics is that (0.4)
you can be a control [freak?].
JANELLE: SPP→ How does that work? You’re going to have to educate me because I am ↑not
GEORGE: =Mmmm.=
JANELLE: = a musical person.=
GEORGE: Post Exp→↑You get a ↑la:pto:p a ↑nd ↑
JANELLE: ↑O::h] [fingers click] technolog::y(hh)]=

Silence appears also to be used in conjunction with the disclaimer, ‘I don’t know’, to diminish or increase the status of another person. Silence in this sense indicates escaping from the topic, or selecting the appropriate lexical item to describe that person. This silence may also follow a false start. Extract (26) below is a good example of this. Ely is trying to describe her father’s friend to Henry. This man is a vet and he is not a philosopher, but he speaks like a philosopher. It seems that Ely is searching for the appropriate lexical to describe the amazing character of this man. In line 935, Ely is silent for 0.9 seconds after lengthening the intensifier ‘so’. Then she keeps silent for 1.6 seconds after lengthening the pause filler ‘um’. This silence is also
followed by the disclaimer, ‘I don’t know how to describe him’. Ely is still looking for a reasonable description to the character of her friend’s father. This can also be supported by her silences after the disclaimer. It appears that she cannot find the most appropriate words to describe this man.

Extract (25), [ELY &Henry: strangers]

In addition, silence is possibly used when the recipient agrees with the prior turn, and then s/he will give his or her own justification. In extract (26) below, in line 76, there is a distinct silence of 0.7 seconds. This silence occurs after the agreement token ‘yeah’. Moreover, this silence is significant, because it is preceded by the reason marker, ‘Cause’. Sophie agrees with Linda’s previous turn. She is therefore trying to provide a logical reason to support her thought. Additionally, this silence is followed by the false start, ‘I mean I was I was’.

Extract (26), Sophie &Linda [ Females, strangers]
really worked at not >just so:rt of<(0.2) "slipping into the friendship groups that I had in high school"=

LINDA: =↑Yeah.=

SOPHIE: =⇒like all the boys from Wesley and Trinity and stuff "<=

LINDA: SCT⇒ =↑Yeah.=

Silence might co-occur with lengthening the pause filler *um* and the acknowledgement token ‘yeah’. The recipient is reluctant to provide any evidence. In extract (27) below, Sophie commences the next segment of talk by asking Linda whether she enjoys university or not. Linda’s response is delayed, because it comes after 0.3 seconds, and it is followed by the lengthening of the pause filler *um*. Linda’s response is reluctant. To illustrate, she is not enjoying university life very well. This is why she is lengthening the pause filler *um*. This kind of reluctance is followed by a reasonable justification. Linda is thinking of quitting work to have enough time to study. This is why she remains silent for 0.8 seconds in line 42, since she is thinking of producing a contrastive thought. She starts the next utterance with the discourse marker ‘*but*’ to explain her dissatisfaction with her situation at university. Linda’s silence serves to introduce her contradiction of her own response.

Extract (27), [Sophie & Linda: strangers]

<table>
<thead>
<tr>
<th>Line</th>
<th>Sophie</th>
<th>Linda</th>
<th>Sophie</th>
<th>Linda</th>
</tr>
</thead>
<tbody>
<tr>
<td>40</td>
<td>FPP⇒ Are you enjoying uni: so far?↓</td>
<td>SPP⇒ U:::m,↓ Yeah., (0.8) but lately I've been, like, thinking about not (0.4) doing work or (shh)=</td>
<td>Post exp⇒ =⇒Really? =</td>
<td>and quitting. =</td>
</tr>
<tr>
<td>41</td>
<td>(0.3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>SPP⇒ U:::m,↓ Yeah., (0.8) but lately I've been, like, thinking about not (0.4) doing work or (shh)=</td>
<td>SOPHIE: =⇒Really? =</td>
<td></td>
<td></td>
</tr>
<tr>
<td>43</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>SOPHIE: Post exp⇒ =⇒Really? =</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>45</td>
<td></td>
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<td>49</td>
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</table>

Additionally, a lapse (3.0 seconds or more) may co-occur giving the justification, since the current speaker is evaluating what has been said, and s/he is thinking of a logical justification to what has been stated by the current speaker. It is apparent that the current speaker is keen on providing a rational explanation to support his or her views in order to save face. In extract (28) below, Eva and Laura are talking about the father who abandons his kids. Laura’s point of view is that a father should take care of his kids until they reach a point when they do not need his help any more. In
line 57, Eva is silent for 3.0 seconds before stating her point of view which is that the father should take care of his kids until they reach 18 years old, when they [the kids] become self-sufficient. This lapse is significant, as Eva is thinking of a reason to support her own view.

Extract (28), [Eva & Laura: friends]

3. Silence to Initiate a Topic
It is interesting to note that silence may be employed when the recipient prepares to initiate a related topic to the one that was introduced by the current speaker in the prior turns. This is a sort of active listenership; it is a kind of confirmation to the current speaker about the prior topic. In extract (29) below, Ben is telling Chris about the cold night that he had two days ago. Chris produces the upgrade assessment ‘yeah’, and then he is silent for 2.5 seconds in line 518 before he initiates a new related topic to Ben’s prior topic. Chris had the same experience in London.

Extract (29), Ben & Chris [Males, strangers]
Silence may co-occur with initiating a topic. This silence is essential, because the current speaker is thinking of structuring the conversation in the way s/he wishes. The speaker who initiates more topics dominates the conversation. In extract (30) below, Alex initiates a new topic after remaining silent for 1.1 seconds in line 765. This silence is preceded by ‘okay’ to introduce new information. It is also followed by the discourse marker ‘well’ to indicate that he is about to change the topic, and is either going back to something that was being discussed earlier or is going on to something new (Collins Cobuild English Dictionary for Advanced Learners, 2003). It is apparent that Alex is thinking of initiating a new topic, which is different from the previous one, to keep the continuity of the conversation, as well as to direct the flow of the conversation.

Extract (30), Alex & Joel[ Males, strangers]

Furthermore, a lapse, more than three seconds long, may be used before initiating a new topic. This lapse occurs due to the sensitivity of the topic to the recipient i.e. raised the topic may be uncomfortable or embarrassing for the recipient. This is why the current speaker remains silent before initiating. In extract (31) below, Ben is silent.
for 3.4 seconds in line 1006 before initiating an unusual topic. He asks **Chris** about the number of male and female students in his course. This question may be strange, or unexpected to **Chris**. This is why **Ben** keeps silent before asking this question.

**Extract (31), Ben & Chris [Males, strangers]**

994 CHRIS: ↑Yeah, yeah,'so health care plans with, like, employment.'=
995 BEN: =↑Yep, exactly. (0.6) ↑Ye:ah.(1.5) Just a pit of vipers. (0.3) hhh heh heh heh(0.8) .hhh
997
998 CHRIS: ↑Isn't Obama supposed to have changed that?↓
999 (1.1)
1000 BEN: ↑Yeah, he's trying to. (0.8)↑He's trying to'.
1001 (1.5)
1002 CHRIS: ↑'Lazy bastard':
1003 BEN: ↑heh heh heh' It's the seventh day laziness he inherited on thè ↑ heh heh heh=
1004
1005 CHRIS: =↑It's just the shins all over again.
1006 (3.4)
1007 BEN: ↑curious question, how many guys and girls are in your course?↓
1008 (0.3)
1009 CHRIS: ↑U::m↓,(0.6)↑it's definitely a high ratio of guys to girls but↓ ...
1010 (0.3)
1011 BEN: ↑Mmmm.=
1012 CHRIS: =↑it's, like, maybe↓ (0.6)↑five girls in our clas out of 15.↓=
1013 BEN: =↑Yeah, right.

Silence of less than a second may be also used in conjunction with changing the topic, because the speaker may change his or her mind during this short period of silence. In extract (32) below, in her turn, **Ely** is reluctant to oppose, or to confirm what **Louis** says. This can be verified by the fact that she remains silent for 0.3 seconds in line 1465 after the second ‘yeah’ as reluctance, but she changes her mind, and she confirms what **Louis** says. Therefore, silence after the discourse marker ‘well’ may function as reluctance.

**Extract (32), Louis & Ely [Male-Female, friends]**

1463 LOUIS: FPP⇒↑What? just stuff she'd picked up from Mark?
1464 ⇒(0.7)
1465 ELY: SPP⇒↑Yeah, well, yeah (0.3) yeah, >'cause she was always around him when
1466 he was doing all the vet stuff<.=
1467 LOUIS: =↑Mmmm.
Silence may be utilised in conjunction with the discourse marker ‘well’ to change the topic. It also functions as a topic exit, especially when the current speaker has difficulty in explaining the current topic. In extract (33) below, Lana is talking about the courses that she studied at school. In line 223, Lana is trying to list the courses that she studied, but she cannot remember them. This is why she is silent for several times. The most significant silence is of 0.8 seconds in line 230, because it is preceded by the clause ‘I did’ and the pause filler um. Again, this silence occurs in combination with the discourse marker ‘well’. This silence serves as a means of changing the topic in order to get out of her impasse. Lana avoids talking about the courses that she studied, so she changes the topic.

Extract (33), Lana & Kate [Females, friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>223</td>
<td>LANA: °Yeah,(0.2) ‘cause (0.2) all like ... you had to do:: (0.2) calculus in Year 12.&quot;</td>
</tr>
<tr>
<td>224</td>
<td>(0.2)</td>
</tr>
<tr>
<td>225</td>
<td>KATE: ↑Yeah.=</td>
</tr>
<tr>
<td>226</td>
<td>LANA: °And then(0.3) Applic&quot;.</td>
</tr>
<tr>
<td>227</td>
<td>(0.6)</td>
</tr>
<tr>
<td>228</td>
<td>KATE: Mmm.</td>
</tr>
<tr>
<td>229</td>
<td>(0.6)</td>
</tr>
<tr>
<td>230</td>
<td>LANA: °But yeah,(0.7) I don’t know. (0.2) I di:d u:m,(0.8) well I went to St Mary’s,(0.3) a::nd went to boarding ↑schoo[0.5 rightarrow]l,(0.5) ↑but before that I went to Lancelin Primary.↓°</td>
</tr>
<tr>
<td>231</td>
<td></td>
</tr>
<tr>
<td>232</td>
<td></td>
</tr>
<tr>
<td>233</td>
<td>(0.3)</td>
</tr>
<tr>
<td>234</td>
<td>KATE: Yea::h.</td>
</tr>
<tr>
<td>235</td>
<td>(0.4)</td>
</tr>
<tr>
<td>236</td>
<td>LANA: °And um,(0.8) that was for ten(0.9) that was from, yeah, ↑we moved from Adelaide.↓&quot;</td>
</tr>
<tr>
<td>237</td>
<td>(0.2)</td>
</tr>
<tr>
<td>238</td>
<td></td>
</tr>
<tr>
<td>239</td>
<td>KATE: Yeah.</td>
</tr>
<tr>
<td>240</td>
<td>(0.7)</td>
</tr>
<tr>
<td>241</td>
<td>LANA: °And u:m,(1.5) ↑yeah, that was interesting↓.</td>
</tr>
<tr>
<td>242</td>
<td>(.)</td>
</tr>
<tr>
<td>243</td>
<td>Kate: heh heh</td>
</tr>
</tbody>
</table>

4. Silence as a Repair Mechanism

The findings of the study show that silence might be used in conjunction with repair mechanisms. Repair mechanisms deal with turn-taking errors, problems in hearing and violations such as the question ‘who, me?’ Another example is the use of interruption marker, ‘excuse me;’ false starts i.e. recur, or the reuse of some elements of the prior turn as well as early stopping (i.e. prior to possible completion) by parties to concurrent talk. These repair devices are intended to solve trouble in the organisation and the allocation of turns in conversation (Sacks et al, 1974, p.724).
Silence plays an important role in the repair mechanism; the current speaker is silent before and after the repair mechanism. Silence may also accompany a clarification from the current speaker about what s/he has said in the prior turn. In extract (34) below, Dylan tells Adrian that he has a test tomorrow; Adrian does not know where his exam will be, because he lost the exam timetable. Dylan asks Adrian to explain his previous utterance, ‘I couldn’t find it’. This is a repair mechanism which comes after a short period of silence of 0.2 seconds in line 34. Again, Dylan remains silent for 0.5 seconds in line 36 after asking for the repair, since he is waiting for a response from Adrian.

Extract (34), Dylan & Adrian[ Males, friends]

28 DYLAN: \(=\uparrow\) I paid 50 bucks. (1.7) \(\uparrow\) Having good fun? \(\downarrow\)
(0.5)
29 ADRIAN: \(\) \(\) \(\)
30 DYLAN: \(\) \(\) \(\)
31 ADRIAN: \(\) \(\) \(\) \(\)
32 DYLAN: \(\) \(\) \(\)
33 ADRIAN: \(\) \(\) \(\)
34 DYLAN: \(\) \(\) \(\)
35 ADRIAN: \(\) \(\) \(\)
36 ADRIAN: \(\) \(\) \(\)
37 ADRIAN: \(\) \(\) \(\)
38 DYLAN: \(\) \(\) \(\)
39 ADRIAN: \(\) \(\) \(\)
40 ADRIAN: \(\) \(\) \(\)
41 ADRIAN: \(\) \(\) \(\)
42 ADRIAN: \(\) \(\) \(\)
43 ADRIAN: \(\) \(\) \(\)
44 ADRIAN: \(\) \(\) \(\)
45 ADRIAN: \(\) \(\) \(\)
46 ADRIAN: \(\) \(\) \(\)

Silence may be employed when the current speaker repeats some parts of the prior turn as a repair mechanism. In extract (35) below, Lana is trying to initiate a topic, but it seems that she has a problem in formulating the question to Kate. Lana starts with the short lapse terminator *
Mm* followed by 0.7 seconds of silence in line 28. This silence is followed by the question *what was I going to say?* Lana paraphrases her prior question as an indication that she is trying to repair the trouble source that she has produced. Kate again asks her to explain what she means by subjects after keeping silent for 1.0 second in line 30 i.e. Kate is asking for a repair. Lana therefore utters the repairable turn, which concerns the subjects that she did at school. Again,
Kate rephrases the same question in line 35. There is a miscommunication. Lana introduces an error source, which is an unclear question. Thus Kate asks for a repair, which is a clarification.

Extract (35), Lana & Kate [Females, friends]

28 LANA: FPP ➔ Mmm. (0.7) "What was I going to say? Oh, that’s right. U:mm, I was going to talk about subjects (0.8) as well."
29 (1.0)
30 Kate: SPP ➔ ↑heh heh What subj(hh)ects?= 
31 Lana: Post Exp ➔ £↑What subj(hh)ect I did at school?= 
32 KATE: FPP ➔ =£↑Like,(0.2) ↑o:h yeah, what subjects did you do?↓= 
33 LANA: SPP ➔ =£i di::d(0.2) economi:cs= 
34 KATE: Post Exp ➔ =£↑I did economics in Year 11↓ 
35 LANA: FPP ➔ ↑Yeah it is (0.7) Did you enjoy it?↓ 
36 (0.6)
37 KATE: SPP ➔ ↑Yeah,(0.6) it was all ri:ght. (0.3) I mea:n ... 
38 (0.6)
39 LANa: Post Exp ➔ ↑>I’ve forgott(]ned most of it.↓<= 
40 KATE: =£↑I’ve forgott(]ned most of it↓. 
41 (0.4)
42 LANA: Ye:ah,(0.5)[ah I think,](0.2) ye:ah.=

Silence is often found when the current speaker is trying to remember something, but s/he cannot. The current speaker is then looking from the recipient to the trouble source that s/he has initiated. In extract (36) below, James is telling Robbie about a record shop in California that sells albums on its website, and people make comments about what they have bought. James is trying to remember the name of the album that had Noel Gallagher’s photo. In line 326, he is silent for 0.9 seconds after stretching the pause filler ah. Then it is followed by the utterance, ‘I can’t remember what the album was called’. Next, James is silent for 1.4 seconds in line 327 as an indication to Robbie to help him to remember the name of the album. However, Robbie cannot remember. James therefore gives more details about the colour of the album, which was orange, and it was about music taken from Italian horror films of the sixties. Then Robbie introduces the repair mechanism in line 334. Robbie commences his turn with lengthening three pause fillers; each is followed by silence ‘u:mm (0.3), a::h (1.0) u:mm (2.5)’. These silences are noteworthy, since they precede the repairable turn. Robbie is trying to gain enough processing time to produce the repair mechanism.
This can be seen from his response, ‘a compilation album’, as well as James’s next response, ‘I got the impression it was a compilation’.

**Extract (36), James & Robbie [Males, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Interaction</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>323</td>
<td>JAMES</td>
<td>=U:mm, and Noel Gallagher was on one of them =</td>
<td></td>
</tr>
<tr>
<td>324</td>
<td>ROBBIE</td>
<td>=Mmmm.</td>
<td></td>
</tr>
<tr>
<td>325</td>
<td></td>
<td>(0.3)</td>
<td></td>
</tr>
<tr>
<td>326</td>
<td>JAMES</td>
<td>... and he had, a:h, (0.9) I can’t remember what the album was called but it was (1.4) orange, (0.9) sort of colour ... colour (0.5) and it was, u:mm, (1.2) music ... it was like music from Italian horror films of the sixties.</td>
<td></td>
</tr>
<tr>
<td>328</td>
<td></td>
<td>(0.2)</td>
<td></td>
</tr>
<tr>
<td>329</td>
<td>ROBBIE</td>
<td>↑Right.=</td>
<td></td>
</tr>
<tr>
<td>331</td>
<td>JAMES</td>
<td>=I can’t remember what it was called,</td>
<td></td>
</tr>
<tr>
<td>332</td>
<td></td>
<td>(0.4)</td>
<td></td>
</tr>
<tr>
<td>333</td>
<td>ROBBIE:FPP→</td>
<td>u:mm,(0.3) a:h,(1.0) u:mm (2.5) ↑Oh okay, so it was just a compilation album?=</td>
<td></td>
</tr>
<tr>
<td>334</td>
<td>JAMES:SPP→</td>
<td>=E ... I got the impression it was a compilation =</td>
<td></td>
</tr>
<tr>
<td>335</td>
<td>ROBBIE: Post Exp→</td>
<td>=Yeah.=</td>
<td></td>
</tr>
</tbody>
</table>

Silence might be used in conjunction with breaking the lapse. In this case, the current speaker tries again to repair the trouble source that occurs because of the lack of participation of the recipient. In extract (37) below, Ely initiates a humorous topic in line 8, and she keeps silent at the Transition Relevance Place (TRP) as an indication to Louis to take his turn, but Louis does not self-select as the next speaker. Therefore, there is a lapse of 3.3 seconds in line 7, which is a trouble source. To repair this error, Ely speaks again. That is, she applies the (1a-1c) (See Model of Turn-Taking, p. 11) turn-taking rules. Ely selects Louis as the next speaker by uttering the phrase, ‘yours doesn’t’, with falling intonation as a signal to be the next speaker, and by gazing at him in a humorous way to encourage him to talk, but he does not take the floor. Ely then commences a repairable turn in line 8 to break the lapse, and to resume the conversation.

**Extract (37), Louis & Ely [Male-Female, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Interaction</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LOUIS:FPP→</td>
<td>↑Getting, getting down to the (0.5) actual ↑conversation, ↑forgetting the camera is there=</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>ELY: SPP→</td>
<td>=↓I know: [ Yep ] =</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>LOUIS: Post Exp→</td>
<td>=Cause,(.) like, I always have something to talk ↑about =</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>LOUIS:</td>
<td>=Mmmmm.</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>ELY:</td>
<td>↑↑Ehehehe .hhh ↑My chair has wheels and yours doesn’t. ↓(3.3)</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>FPP→</td>
<td>↑The camera can probably see my ((Pointing at scratches on legs))</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>(1.0)</td>
<td></td>
</tr>
</tbody>
</table>
Silence may co-occur with the false starts. The current speaker produces false starts, because s/he has a problem organising his or her thoughts. S/he is therefore silent before and after false starts. In extract (38) below, James says that he wishes to be in a band in order to record a double album on a CD disc. Robbie tells him that he cannot do that on one CD disc; it should be on two separate CD discs. Next, James tries to correct or clarify what he has said before. James is silent for 2.3 seconds in line 867, this silence is significant, because it is preceded by the pause filler um and it is followed by a false start, ‘and imprint it with the’, and a silence of 0.9 seconds. This silence, 0.9 seconds, is also meaningful, as it precedes the false start, ‘with the’, and follows the fresh start, ‘with the vinyl’.

Extract (38), Robbie & James [Males, friends]

857 ROBBIE: FPP→ You can’t … what on a CD disc?
858 ROBBIE: Post Exp°Okay°.
859 JAMES: SPP→ ↑Well, no,; you’ve got two discs.↓
860 JAMES: I’m not saying it’s (.)a double sided=
861 ROBBIE: =Yeah.=
862 ROBBIE: Yep
863 JAMES: CD (0.6) U:rn (2.3) and imprint it with the (0.9) with the vinyl ...
864 ROBBIE: Yep

5. Silence and Telling a Story

Another important finding is that silence may be used in conjunction with storytelling. The speaker sometimes remains silent when s/he is telling a story that happened to him or her in the past, particularly when s/he is talking about his or her own experience. This silence serves as a means of remembering the story’s events in a chronological or a logical order, and to avoid error correction. In extract (39) below, Kate is telling Lana about her school life. Kate is therefore silent many times in order to recollect her thoughts into a chronological or reasonable order. She is trying to remember where she studied; since she is thinking of what to say next. Once again, she is silent for 0.8 seconds in line 29 to remember where she studied in years eight
and nine. In addition, she is silent for 0.8 seconds in line 29 to remember where she studied year ten, eleven, and twelve.

**Extract (39), Lana & Kate [Females, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Type</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>25</td>
<td>Kate</td>
<td>FPP</td>
<td>I don't know what suburb, Churchlands?</td>
</tr>
<tr>
<td>26</td>
<td>Lana</td>
<td>SPP</td>
<td>Yeah</td>
</tr>
<tr>
<td>27</td>
<td>Kate</td>
<td>FPP</td>
<td>And then Year eight, nine used to be in Doubleview, and then Year 10, 11, 12 was in the Churchlands spot.</td>
</tr>
<tr>
<td>29</td>
<td>Lana</td>
<td>SPP</td>
<td>Cool.</td>
</tr>
<tr>
<td>30</td>
<td>Kate</td>
<td>FPP</td>
<td>Yeah.</td>
</tr>
</tbody>
</table>

Moreover, silence may co-occur with a frightening story. The current speaker aims to attract the attention of the recipient to his or her story, and to show the importance of the story, and how frightening this story is. In extract (40) below, Chris is telling Ben a terrifying story about one of his friends who has a house in Margaret River. His friend was surprised when he saw a large python crawling through the roof of his house. Chris intends to remain silent from time to time while telling his story in order to give Ben the chance to interact with his story. In line 141, Chris is silent for 0.5 seconds after telling Ben that the python crawled through the roof. Moreover, in line 143, he is silent for 0.5 seconds after telling Ben that this python was massive. This silence is distinct, because it serves as a way of eliciting a response from Ben and to check his reaction toward this story. Once again, Chris keeps silent for 1.2 seconds in line 143 after listening Ben’s reaction toward his story.

**Extract (40), Ben & Chris [Males, strangers]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Type</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>127</td>
<td>Chris</td>
<td>FPP</td>
<td>That’s like, I’ve got this friend that’s got a house down at Margaret River ...</td>
</tr>
<tr>
<td>128</td>
<td></td>
<td></td>
<td>(.)</td>
</tr>
<tr>
<td>130</td>
<td>Ben</td>
<td>SPP</td>
<td>Yeah.</td>
</tr>
<tr>
<td>131</td>
<td>Chris</td>
<td>Post Exp</td>
<td>um, like, right on the beach, like (.) his dad built it</td>
</tr>
<tr>
<td>132</td>
<td>Ben</td>
<td></td>
<td>Yeah, right.</td>
</tr>
<tr>
<td>133</td>
<td></td>
<td></td>
<td>(.)</td>
</tr>
<tr>
<td>134</td>
<td>Chris</td>
<td></td>
<td>and (.) there’s like snakes that just, crawl through, um ...</td>
</tr>
<tr>
<td>135</td>
<td></td>
<td></td>
<td>(0.4)</td>
</tr>
<tr>
<td>136</td>
<td>Ben</td>
<td></td>
<td>Whoop!</td>
</tr>
<tr>
<td>137</td>
<td>Chris</td>
<td></td>
<td>through the roof ...</td>
</tr>
<tr>
<td>138</td>
<td></td>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>139</td>
<td>Ben</td>
<td></td>
<td>Right.</td>
</tr>
<tr>
<td>140</td>
<td>Chris</td>
<td></td>
<td>but it’s this massive python.</td>
</tr>
</tbody>
</table>
6. Silence to Signify Agreement

Undoubtedly, interlocutors tend to agree, or disagree with each other regarding certain issues during the conversation. The degree of agreement (preferred response), or disagreement (dispreferred response) varies from one speaker to another. According to Pomerantz (1984), there are different kinds of agreement responses which are the preferred response, such as upgrade agreement, same evaluation and downgrade agreement. This section will investigate the perception and practice of silence with agreement response (preferred) types in the Australian data. In light of the data analysis, the findings of the study indicate that silence signifies the following types of agreement:

6.1. Upgrade (Strong) Agreement

Upgrade agreement is a kind of agreement where the recipient produces a strong assessment, or evaluation of the current speaker’s previous turn. This assessment is usually uttered with rising intonation. The findings of the study demonstrate that silence or lapse may be accompanied by the upgrade assessment. In extract (41) below, Henry is telling Louise about the difficult experience that he had while recording his first record. In line 84, Louise utters the upgrade agreement ‘yep’ as an acknowledgment to Henry. This acknowledgement is followed by 1.8 seconds silence in line 84. It is also a prompt to Henry to continue. When Henry does not initiate, she breaks the lapse by asking him a new question.

Extract (41), Louise & Henry [Female- Male, friends]
Silence appears to be used when the recipient repeats the same upgrade agreement twice with rising intonation. Silence in this case functions as a means of confirmation of what the current speaker has said in the prior turn. In extract (42) below, Alex repeats the upgrade assessment 'yeah', and he is silent for 0.3 seconds in line 24. This assessment or agreement is preceded by the change of state token 'oh' which exhibits surprise. This silence is distinct, because it serves as a way of showing his confirmation of Joel’s prior turn.

Extract (42), Alex & Joel[ Males, strangers]

18 ALEX: FPP → =↑Could do a pretty good deal on a, uh, a, ↓ soundcard,(0.7) which would
19 be sick.
20 JOEL: SPP → Yeah...
21 ALEX: Post Exp → Maybe some software.
22 JOEL: You go to the left, (0.9) upstairs, that's where all the sound recording gear is.
23 ALEX: ↑O:h ye:ah, ye:ah.(0.3) ↑I’ve only been there once. ↑I got my NPC there↓.
24 (0.3)
25 JOEL: ↑Oh really? ↓
26 (0.2)
28 ALEX: ↑Ye:ah.=
29 JOEL: ↑Yeah, that’s awesome man.
30 (.)
31 ALEX: ↑And I think I got my, you know, I got my NPK there as well.
32 (0.5)
33 JOEL: SCT → °Oh, true.°

Again, silence may be utilised when the upgrade agreement is a whole utterance, especially between strangers. In extract (43) below, Alex asks Joel whether he saw Spore (a song) live. Alex produces the upgrade assessment utterance in line 551. Alex keeps silent for 0.2 seconds in line 550. This silence functions as a means of confirming what Joel has said in his prior turn. It is an encouragement from Alex to Joel to see this song.

Extract (43), Alex & Joel[ Males, strangers]

545 JOEL: SPP → =↑Nuh, oh, they came ↑l(hh)ive? ↑Oh yeah, I was tlgd about that. = 
546 ALEX Post Exp → =↑It’s, it - it’s just one guy, Yeah, Spore was ↓
547 JOEL: =↑He said they were playing ↑dubstep 
548 
549 ALEX: =↑He’s, come twice in the last few years↓.
550 (0.2)
551 JOEL: ↑Really? ↓
552 (.)
Silence also seems to be employed when both the current speaker and the recipient produce successive upgrade assessments or agreements, especially when they are strangers. These agreements can be a single word or an utterance. Extract (44) below is an outstanding exemplification of this observation. Joel and Alex are talking about a website where anyone can download as many free songs as s/he can. Lines 198 to 206 are upgrade assessments. These assessments are accompanied by a period of silence. The most significant silence is 0.7 seconds in line 201, as it is reflected on Alex’s next turn. This silence functions as a way of looking for a gratitude, or appreciation of Joel who tells him about this website.

Extract (44), Alex & Joel [Males, strangers]

193 ALEX: FPP→ =↑'What’s this... what’s the name of it?=  
194 JOEL: SPP→ =SoundCloud.  
195 (0.4)  
196 ALEX: POST EXP→ =↑SoundCloud.com? ↓=  
197 JOEL: =Yeah, yeah dot come and you’ve just got to sign-up.  
198 (.)  
199 ALEX: ↑True.=  
200 JOEL: ↑It’s good...  
201 (0.7)  
202 ALEX: ↑That sounds cool.  
203 (0.2)  
204 JOEL: SCT→ ↑It is awesome.

Silence might be utilised when the recipient produces the upgrade agreement, and then s/he uses body action such as clapping, or hitting the table. The function of this silence again is to show emphasis on what has been stated in the prior turn. In extract (45) below, Alex is telling Joel about the appealing music, such as ‘Mars Volta’. Joel’s strong assessment takes place after 0.4 seconds silence in line 49. Joel’s agreement starts with the particle ‘oh’ which aims to shift the orientation of Joel to what has been said in the prior turn (Schiffrin, 1987,p.73). Next, it is followed by body action, which is clapping.
6.2. Same Evaluation Response
Another important kind of agreement is repeating the same words of the current speaker as a confirmation, or assessment to what s/he has said in the prior turn. The study finds that this assessment might be associated with silence; it is also uttered with a rising intonation contour. Again, the function of this silence is to confirm, and to acknowledge what the current speaker has said. In extract (46) below, James asks for a confirmation from Robbie about mutant cats. Robbie utters the same evaluation ‘they are’ with a rising intonation. Robbie remains silent for 0.3 seconds in line 20 before producing the same evaluation; he is silent for 0.7 seconds in line 21. This silence is significant, because it serves as a mean of confirming what James has said.

Silence also co-occurs with the repetition of the words or utterance of the prior speaker. In extract (47) below, Adrian tells Dylan that the researcher will keep the DVD for five years. In line 79, Adrian utters the upgrade agreement ‘may be’ with a rising intonation contour after remaining silent for 0.9 seconds in line 78. Again, Dylan repeats the same evaluation ‘maybe, yeah’ after being silent for 0.4 seconds in line 80. These silences are noteworthy, since they serve as a means of thinking of a confirmation of what is said in the prior turn.
6.3. ‘No’ As an Agreement Response

The study also finds that silence may be used in conjunction with the negative particle ‘No’ when it (No) is used as an agreement to what has been stated in the prior turn. ‘No’ is pronounced with a falling intonation contour. In extract (49) below, James asks for a confirmation that mutant cats are not too bright. Robbie’s agreement (No) comes after 0.3 seconds in line 27, which means, ‘Yes, they are not’.

Extract (49), James & Robbie[ Males, friends]

17 JAMES: FPP→ U:mm:(0.7)↑those cats are annoying, hey?
18
19 ROBBIE: SPP→ ↑They are,(0.7)↑but I tricked them, like you said, ↓you go to the door and
20 JAMES: Post Exp→ you let them out↑Heh heh heh”
21 ↑heh heh heh Yeah, they’re not too bright?
22 (0.3)
23 ROBBIE:→ ↓No.
24 JAMES: You’d think,(0.2) okay, three or four times you could get away with it =
25 ROBBIE: =↑Yeah.=

Silence is often found when the recipient lengthens the agreement token ‘No’. It is uttered with a rising intonation in this case. In extract (50) below, Robbie tells James that he has to attend a wedding party this week. James asks Robbie for confirmation whether or not Robbie has to attend the party. Robbie therefore agrees with James’s pervious question by lengthening the agreement token ‘No’ with rising intonation and he is silent for 0.9 seconds in line 43. This silence is significant because it aims to give confirmation to James’s prior question.

Extract (50), Robbie & James[ Males, friends]

26 ROBBIE: FPP→ I’ve got a ↑wedding this weekend to go to↓.
27 (0.9)
28 JAMES: SPP→ ↑Yeah, you said that
29 ROBBIE: SPP→ =↑Just a friend of mine ... oh, the guy who had the buck’s party.↓
30 (1.1)
31 JAMES: Post Exp→ ↑Oh yeah, be pretty, (0.7) pretty good (0.7).
32 ROBBIE: SPP→ =”Down there, down south”.
33 (1.3)
34 JAMES: FPP→ .hhh ↑No escape then?↓
35 (0.4)
6.4. Downgrade or Weak Agreement

Downgrade or weak agreement is a weakened evaluation, or assessment that is produced by the recipient to the prior turn. The recipient usually produces a weak agreement as an indication that s/he does not completely agree with what has been said in the prior turn(s). Downgrade or weak agreement stimulates disagreement sequences (Pomerantz, 1984, p.66). In addition, the downgrade agreement is pronounced with a falling intonation contour. The results of the study indicate that silence might be used in conjunction with weak agreement. This silence functions as a way of showing disagreement in a polite way. The recipient avoids embarrassing the current speaker by expressing disagreement directly. In extract (51) below, Ely and Louis are talking about a woman; Ely is so aggressive toward this woman, since she uses negative words to describe her behaviour. Louis is attempting to convince Ely that this woman is very nice, but Ely does not accept that. The previous lines have been deleted, since they contain some inappropriate words. In line 1383, there is 0.6 seconds silence followed by Louis's positive opinion about that woman. Louis’s agreement, ‘yeah not anymore’, is a downgrade agreement pronounced with a falling intonation contour. Louis would like to show some agreement with Ely as a face-saving strategy. This can be proven by the fact that Ely's response comes after this silence to disagree with what Louis says about this woman; she gazes at Louis in a sceptical way. Louis's response in line 1385 comes after 0.3 seconds silence. During this period, Louis changes his mind, and he confirms Ely's opinion that this woman is not good. Ely has a great influence on Louis, because they are intimate friends, i.e. a boy friend and a girl friend. This is why she influences him to change his opinion about that woman.

Extract (51), Ely & Louis [Female- Male, friends]

1381 ELY: FPP→ She’s not that nice.
1382 (0.3)
1383 LOUIS: SPP↓ Yeah, not anymore↓. (0.6) ↑ That’s the only reason that ↑ you know, like, she’s
1384 ELY: Post Exp→ one of those people that (0.3), ↑ like, in movies, like, (0.3) she’s all like, hee(.)
1385 LOUIS: hee
1386 LOUIS: ↑ Yeah.
1387 (.)
1388
and then as soon as someone turns away she's like, \(\uparrow\text{err} \uparrow \text{err} \uparrow \text{err!} \) \(\downarrow\text{err}.\)

Silence co-occurs with the weak agreement when it is placed at the beginning of the recipient’s turn to change the topic of the conversation. The recipient remains silent before uttering the weak agreement as an indication that s/he has not anything to add to the prior topic, and s/he wishes to start a new one. In extract (52) below, Alex commences his turn with the lengthening pause filler ‘um’. Then he is silent for 1.3 seconds in line 112 before producing the weak agreement ‘yeah’. Again, this weak agreement is followed by a period of silence, which is less than 0.2 seconds. Alex’s silence 1.3 seconds is distinct, because it aims to change the topic.

**Extract (52), Alex & Joel [Males, strangers]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Transcript</th>
</tr>
</thead>
<tbody>
<tr>
<td>112</td>
<td>ALEX: FPP→ U::m:(1.3) ↓yeah(.) ↑Well (.), ↑what, u::h,(0.2) new music have you heard(.) recently...</td>
</tr>
<tr>
<td>113</td>
<td>JOEL: Uh...</td>
</tr>
<tr>
<td>114</td>
<td>ALEX: Inser → [that's pretty dopy?]</td>
</tr>
<tr>
<td>115</td>
<td>JOEL: SPP→ what am I getting into(hh)? ↑I'm getting into drum and bass and dubstep a lot.(0.4) ↓I like, um::</td>
</tr>
<tr>
<td>116</td>
<td>ALEX: Post Exp→ Yeah</td>
</tr>
</tbody>
</table>

**6.5. Partial Agreement/Agreement-Plus-Disagreement**

The findings of the study show that silence appears to be used in conjunction with partial agreement. The recipient partially agrees with the current speaker’s prior turn. Then s/he displays his or her disagreement. The recipient usually starts his or her turn with the agreement token ‘yeah’, which is stated with falling intonation contour. Next, s/he utters the contrastive token ‘but’ to exhibit his or her disagreement with what has been said in the prior turn by the current speaker. The recipient often keeps silent after the weaker agreement, and before the disagreement. This silence is significant, as it serves as means of signifying politeness to the current speaker. In addition, it functions as a way of providing a justification to what has been said before.

In extract (53) below, Ely criticises a woman rigorously. What is amazing here is that she obliges Louis to agree with her in the previous turns. However, he is not convinced, because he tells her not to talk about this woman in an unsuitable way. In line 1404, Ely utters an inaudible turn about this woman. Henry produces upgrade agreement with what Ely has said. Then he remains silent for 0.3 seconds in line 1405
before exhibiting his disagreement, which starts with the contrastive particle ‘but’. Henry’s disagreement is that this woman is a good friend of the twins.

**Extract (53), Ely & Louis** [Female-Male, friends]

1396
ELY: FPP \→ ↑And then she’s good at that she’s good at hiding it from different [people.]

1397
LOUIS: SPP \→ Yeah.

1398
(0.3)
1399
ELY: Post Exp \→ ↑I’m like, ‘↑o::h,(1.1) what’s this’, you know.

1400
LOUIS:
↑Like, everyone I’ve seen,(0.2)↑ that I’ve known from(↑down south, sort of thing, ↑and that I’ve,(0.2)

1402
↑I vaguely know, ↑I’ll stop and talk to, like, even,(0.6) ↑um, like, ↑I barely know

1403
Rosie Hobin and I’ve run into her a couple of times

1404
ELY:
(               )

1405
(0.3)
1406
LOUIS:
↑Yeah, exactly,(0.3) ↑but she’s good friends with the twins (0.3)

1407
1408
ELY: SPP \→ ↑O::h, Rosie?

Moreover, silence is often found when the recipient utters the same evaluation, and then s/he is silent before producing the clarification utterance that disagrees with what has been said by the current speaker. This utterance usually starts with the contrastive particle ‘but’. The recipient is trying to give a justification to his or her disagreement.

In extract (54) below, Louise and Henry are talking about a musician who makes a certain mix of music. Louise asks Henry whether this musician plays to a click. Henry’s response occurs after 0.2 seconds in line 21, before he produces the same evaluation, ‘he did’. Again, he remains silent for 0.2 seconds before giving the disagreement. His disagreement is a kind of clarification to the prior turns. Another important silence of 0.6 seconds is in line 22. This silence occurs after the contrastive particle ‘but’. The structure of this turn is agreement-plus-disagreement. This structure prefaces disagreement rather than agreement (Pomerantz, 1984). It functions as a means of thinking of a contrastive utterance to the previous one.

**Extract (55), Louise & Henry** [Female-Male, friends]

8
Louise: FPP \→ Have you () listened to it? (0.2)

9

10
Henry: SPP \→ ↑Yeah, yeah

11
Louise:
mix he’s done?

12
Henry: Post Exp \→ the..his mix, yeah.

13
Louise:
It sounds heaps better.

14
Henry: FPP \→ It’s good, hey? ↑Yeah, ↑it’s a better mix than on .hhh
Silence may be employed when the recipient starts his or her turn with lengthening the pause filler *um* preceded by silence. Then s/he exhibits his disagreement. In extract (55), *Sophie* directs a question to *Linda* whether she enjoys university life. *Linda*’s response is delayed, because it occurs after 0.3 seconds in line 1441 and lengthens the pause filler *um*. In addition, the structure of her response is agreement-plus-disagreement. *Linda* produces the upgrade assessment and then she keeps silent for 0.8 seconds in line 1442. This silence is momentous, as it serves as a means of producing a contrastive utterance.

**Extract (55), Sophie & Linda**

SOPHIE:  FPP→↓Are you enjoying uni: so far?↓  
(0.3)  
LINDA:  SPP→↑Um,↑Yeah., (0.8) ↑but lately I’ve been, like, thinking about not doing work or s(hh)=

7. Silence to Signify Disagreement

The recipient may also disagree with what s/he has heard in the prior turn. His or her disagreement can be strong or weak. It is interesting to note that this disagreement may be accompanied by silence. In extract (56) below, *Louis* remains silent for 0.2 seconds in line 1453, before uttering the strong disagreement component. *Louis* is attempting to describe a woman called Rosie to *Ely*. She does not know this woman very well. This is why she is trying to elicit some information from him about this woman. What is important here is the period of silence, which precedes the strong
disagreement. In line 1457, **Louis** starts his response with a combination of weak agreement ‘*yeah*’ and strong disagreement ‘No, no, she:’s, a:h…’, then it is followed by a 0.7 seconds in line 1459.

**Extract (56), Ely & Louis [Female-Male, friends]**

1443 ELY:FPP→ ↑Was it (0.3) was it ↑Sam’s sister? (0.3) The English ↑chick? (1.3)
1444 LOUIS:SPP→ "Sam's sister". (2.6)
1447 ELY:Post Exp→ ↑She's friends with the twins↓. (2.8) ↑Your twins. (0.3)
1448 LOUIS: .hhh ↑O:h,(0.3) ↑that Sam.↑(.) ↑Yeah,(.) ↑yeah.
1450 ELY: One of those. ↑That Rosie? (0.3)
1452 LOUIS:FPP→ > ↑No, no, not that Rosie. Rosie (0.2)
1454 ELY:SPP→ ↑O:h my Go:d! ↑It’s like No. (1.6)
1455 LOUIS: ... ↑isn’t she, like 12?↓
1457 LOUIS: ↑Yeah. No, no, she:’s, a:h, [inaudible].↓
1458 LOUIS: One of those. ↑That Rosie? (0.3)
1459 ELY:SCT→ ↑O:h, "fuck!"

Silence may co-occur with dispreferred response in order to avoid embarrassment, or to save face. This silence can be preceded by lengthening the pause filler *um*. In extract (57) below, **Henry** asks **Ely** about the philosophy that she favours. **Ely**’s delayed response comes after 0.5 seconds in line 796. Again, **Ely** lengthens the pause filler *um*, and then she keeps silent for 1.6 seconds in line 797 before uttering her delayed response, ‘*I don’t read*’. **Henry**’s question to her is embarrassing; it is unexpected. She therefore remains silent in order to hide her discomfort before saying the dispreferred response.

**Extract (57), Henry & Ely [Male-Female, strangers]**

795 HENRY: ↑heh heh heh What philosophy do you like?↓
796 ELY: ↑U::m,(1.6) I don't rea::d (0.5)
798 HENRY: ↑Okay, cool. (0.2)
799 HENRY: ↑I don't read, like,(0.3) Simone de Beauvoir or whatever.=
800 ELY: =↑Yeah, yeah. (0.9)
802 ELY: .hhh (0.2) heh heh=
804 HENRY: =↑That’s cool.
Moreover, silence may be used when the current speaker asks the recipient to confirm something negative. In this sense, the recipient is silent before uttering the dispreferred response, or s/he may provide the dispreferred response in an indirect way. In extract (58) below, Ely initiates a new turn to obtain Louis’s confirmation about the bad scratch on her tights in line 19; she asks a question ‘eh?’ which is a turn exit, and it projects a link to the next turn. Louis’s response is delayed, since it comes after 2.0 seconds silence in line 21. He is thinking of a preferred response in order not to hurt her feelings. This can be proven by his response, since he does not answer her question directly; he expresses his surprise about how deep these scratches are, and how domestic cats might have caused this kind of harm to her. Consequently, he avoids the direct response (dispreferred response); silence functions to avoid dispreferred response in this case.

Extract (58), Ely & Louis [Female-Male, Friends]

19 ELY: FPP→Th[h]at looks so bad, ↑eh?
20 LOUIS: SPP→↑Ehehheh↑hhh(0.3)hhh= hh
21 (2.0)↑I don’t understand how they get so: deep, ↑’cause all they do is hang around inside the house all day<
22 ELY: FPP→↑Oh no, just cats <normally carry diseases and stuff↑>. (0.8) According to Bec and general knowledge.=
23 LOUIS: SPP=↑According to Bec .hhh=[Ironic tone]
24 ELY: Post Exp=↑Ehehhehheh ↑Yeah, she’s the daughter of a °ve:t°(0.2)
25 LOUIS: so:::
26 ELY: Post Exp=↑Yeah:(0.6)
27 LOUIS: ↑s’pose ↑l s’pose a >↑bit of it would grow off onto you<.
28 LOUIS: =↑Really?=  →(0.6)
29 ELY: Yeah, ↑she did. She told me heaps about cats while she was living with me= 
30 LOUIS: =↑Really?=  =Yeah hhh.

Silence might be observable when the recipient avoids the dispreferred response, and the current speaker insists on it. The recipient therefore tends to be silent before providing the dispreferred response. In extract (59) below, Louise keeps asking Henry about Amber whether he goes to school with her. Henry keeps silent for 0.5 seconds, in line 123, before giving the dispreferred response. He also lengthens the response token Mm and he laughs. Henry avoids the answer. Louise insists on asking him, since she repeats the question again. Henry then gives her the preferred response she wishes.
Extract (59), Henry & Louise [Male-Female, friends]

122 LOUISE: FPP → "Oh, that's right, you went to school with her."
123 (0.5)
124 HENRY: SPP → ↑Mmmm [:: heh] Didn't you?
125 LOUISE: Post Exp → [Didn't you?]
126 (0.2)
127 HENRY: ↑I did, yeah. (0.4) It's just the (0.2) ((sucking air)) hhhh (0.4) ( ) knows me.
128 (0.7)
129 LOUISE: ↑Yeah, she knows me. (0.4) But yeah.
130 (0.4)
131 HENRY: SCT → Good.=

8. Silence and Specification
The speakers try to be accurate, or honest when listing information or items about themselves. The speaker tends to depict the whole image to the recipient. Silence may be used in combination with listing items. This kind of silence is significant, because it helps the speaker to be accurate or believable when saying these items on the one hand, and to avoid error correction and to save face on the other. The speaker aims to be honest, or reasonable when stating these items or information. The Australian participants are careful about this issue. The length of silence varies before or after each item. In extract (60) below, Kate remains silent five times in lines 43 and 44, after enumerating the courses that she studied in school. These silences last between 0.2 seconds and 1.4 seconds. These silences are significant, since they serve as a means of gaining enough processing time to enumerate the studied subjects. The longest silence, 1.4 seconds, takes place after a 0.2 second silence, and the pause filler ‘um’ is lengthened.

Extract (60), Lana & Kate [Females, friends]
41 Lana: FPP → What subjects did you do?
42 (0.9)
43 Kate: SPP → ↑I did: (0.2) u:::m,(1.4) music,(0.5) drama,(0.8) ↑a:::h English,
44 literature,(1.2) discrete maths,=
45 Lana: Post Exp → = Yeah
46 (0.2)
47 Kate: ↑u:::m =
48 Lana: =I failed discrete.=

166
In addition, silence seems to be employed in conjunction with expressions related to time. The current speaker is trying to be accurate, to avoid error correction, and to save face. In extract (61) below, James and Robbie are talking about the capacity of a CD. James remains silent for 0.4 seconds in line 231 before uttering the number forty. He is trying to be precise, since he is talking about something known to everyone. This can also be verified by the utterance that precedes the silence, because James is explaining the capacity of one CD, which is two songs, forty minutes each.

**Extract (61), [Robbie & James: friends]**

231 JAMES: FPP → =well, or you can have two songs of (0.4) forty (. ) minutes each. =

232 ROBBIE: SPP → =↑ Yeah, (0.4) if that’s … if that’s the way the band’s going. =

Silence is often found in conjunction with enumerating list of things, for example, food items. In extract (62) below, Eva and Laura are preparing for a journey with their families; they are listing the kinds of food and vegetables that they will prepare for the journey. Eva is silent several times while she is enumerating the kinds of food and vegetables. The most significant silence is 2.9 seconds long in line 83. This silence is meaningful, since Eva is listing food that they will prepare for their dinner party. Once again, in lines 87-89, Eva keeps silent several times before and after naming certain kinds of vegetables. These silences serve as a means of having some time to remember the sorts of vegetable they will prepare for their journey.

**Extract (62), Eva & Laura [Females, friends]**

72 EVA: And then

73 LAURA: Carrots, cabbage

74 (.)

75 EVA: Carrots, cabbage.

76 LAURA: potato:es. =

77 EVA: = potato:

78 (.2)

79 LAURA: Mayonnaise ↓capsicum, mayonnaise, onion (0.5) a:nd mustard, that’s it …

80 EVA: (0.2)

81 LAURA: Yep. =

82 EVA: = and then, um, (2.9) a↑ pasta salad …

83 (.8)

84 EVA: ↑I was just going to get, like, (. ) Kalamata olives, char-grilled capsicum, sun-dried tomatoes ↓(0.6) and just some, like, um, (0.9) onion and garlic (0.4) and basil (0.5) and just some

85 (.2)

86 LAURA: ↑We have a Nando’s sauce ↓
EVA: "A Nando's sauce? What's that?"
LAURA: =It's a cup pasta sauce - Jake bought it.

EVA: ↑hhh heh heh heh (0.8) .hhh that sounds good
LAURA: ( .)

Silence may be utilised in conjunction with a descriptive characterisation, especially when the current speaker is describing something to the recipient in order to help the recipient to remember the item that s/he is talking about. In extract (63) below, James is describing a musical album to Robbie. James forgets the name of this album. He is therefore trying to give some information to Robbie in order to help him to remember the name of that album. In line 326, James is silent for 1.4 seconds before telling Robbie that the colour of the album was orange. Once again, James is silent for 0.9 seconds after stating the colour of the album in line 326. This silence functions as a marker of uncertainty and it seems that James is looking for an alternative way that might jog Robbie's memory. Hence he moves on to something else.

Extract (63), James & Robbie [Males, friends]

JAMES:FPP→ work, so ... So:rt of, is it, u::m,(0.8) ( ) record shop in California =
ROBBIE:SPP→ =Yep.

JAMES:Post Exp→ ... where they have,(0.3) u::m, on their website, when ... it seems like whenever famous people come in they just go,(0.2) 'Oh, can you come(1.0) out back and just talk us through what you bought'=
ROBBIE: =Mmmmm.=
JAMES:FPP→ =U:m, and Noel Gallagher was on one of them =
ROBBIE:SPP→ =Mmmmm.

JAMES: Post Exp→ ... and he had, a::h, (0.9) I can’t remember what the album was called but it was (1.4) orange(0.9) sort of colour ... colour(0.5) and it was, u::m,(1.2) music ... it was like music from Italian horror films of the sixties.

Silence seems to be used in an utterance giving directions. This is so that the information can be processed and absorbed or understood. The current speaker is silent while giving directions of a certain place to the recipient to check whether the recipient is following him or her. In extract (64) below, Eva and Lana are talking about a man who dislikes his kids. Eva therefore tells Laura that she will not go to this man. Instead, she will go to Glamour to a woman who used to work for this man. Eva is silent for 0.8 seconds in line 88 before telling Laura the name of the address of this woman. This silence is important, as it is preceded by another silence of 0.9
seconds in line 86. Again, she is silent for 0.5 second in line 93. This silence is also preceded by giving directions to Laura. Moreover, this silence serves as a way of attracting Laura’s attention, and to make sure that she is following her.

Extract (64), Eva & Laura [Females, friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>82</td>
<td>EVA:</td>
<td>FPP → I'm not going to go to him. I'm going to go to, um,(0.3) Glamour. (0.8) That’s, like, this Kiwi woman =</td>
</tr>
<tr>
<td>83</td>
<td>LAURA:</td>
<td>SPP → Mmmm.</td>
</tr>
<tr>
<td>84</td>
<td>EVA:</td>
<td>Post Exp → ... that used to work for him and then opened up her own thing. (0.9) It’s up (0.8) Barray Avenue.</td>
</tr>
<tr>
<td>85</td>
<td></td>
<td>3.0</td>
</tr>
<tr>
<td>86</td>
<td>EVA:</td>
<td>°↑You know where that Henna shop is?°↓</td>
</tr>
<tr>
<td>87</td>
<td>LAURA:</td>
<td>SPP → Mmmm.</td>
</tr>
<tr>
<td>88</td>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>89</td>
<td>LAURA:</td>
<td>Mmmm.</td>
</tr>
<tr>
<td>90</td>
<td></td>
<td>(0.4)</td>
</tr>
<tr>
<td>91</td>
<td>EVA:</td>
<td>°↑You know where that Henna shop is?°↓</td>
</tr>
<tr>
<td>92</td>
<td>LAURA:</td>
<td>SPP → Mmmm.</td>
</tr>
<tr>
<td>93</td>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>94</td>
<td>EVA:</td>
<td>°↑You know where that Henna shop is?°↓</td>
</tr>
<tr>
<td>95</td>
<td>LAURA:</td>
<td>°↑You know where that Henna shop is?°↓</td>
</tr>
<tr>
<td>96</td>
<td></td>
<td>Yeah.</td>
</tr>
<tr>
<td>97</td>
<td>EVA:</td>
<td>SCT → Yeah.</td>
</tr>
</tbody>
</table>

9. Silence and Lack of Contribution
This section investigates the co-occurrence of silence with lack of contribution. Increments of talk are stretches of talk added to some prior talk by the same speaker, or by the other (Schegloff, 1996, p.75). They may not be considered as utterances, but as incremental additions to talk. They could be extra information about the main topic that has been exhibited in the prior turns. This is also a technique used by the current speaker when the second speaker does not self-select, therefore, the current speaker uses this technique to avoid a lapse in the conversation, i.e. s/he will keep talking until the second speaker takes the floor. Schegloff (1996, p. 75) alludes to it as ‘spate of talk’. When a turn is an increment of talk to a prior utterance, this turn is not considered to be a new sentence, especially if it does not have a recognisable beginning. ‘Spates of talk can be recognised as having starting places, which may or may not have beginnings in them’(Schegloff, 1996, p.75). They may also end without a recognisable completion. They may also be designed as a continuation (Schegloff, 1996, p.75).
The participants in the conversation perform the roles of speaker and listener in order to keep the conversation flowing. They also try to avoid long periods of silence, which may affect the continuity of the conversation. The current speaker often tends to expand the current topic when s/he senses that the recipient cannot initiate a new topic, or take part in the current topic. S/he therefore keeps adding utterances to the current topic in order to break the lapse, and to encourage the other speaker to take part in the conversation by either adding to this topic or initiating a new one. Moreover, silence in this case is a lack of cooperation. In extract (65) below, Adrian and Dylan are talking about the inappropriate things that are publicised on the internet. Adrian is not interested in the topic, or he does not have anything to say about it. He therefore tends to utter the continuer token ‘yeah’. In addition, he does not take part in the topic, nor does he initiate a new one. Dylan is keen to keep the conversation continuing. This is why he is trying to expand the topic, and is giving more details about these inappropriate things that are publicised on the internet. As a consequence, he remains silent several times in order to think of initiating related things to the conversation. The most significant silence, 1.9 seconds, is in line 51. This silence is preceded by a false start ‘never a’. He is trying to break the silence by keeping the track of the conversation continuing. Once again, Dylan is silent for 1.1 seconds in line 52 to think how to refer to her, because he avoids saying her name, and then 1.3 seconds in line 55. The function of these silences is to provide time to come up with utterances that expand the conversation so as to encourage Adrian to participate in the current topic.

Extract (65), [Adrian & Dylan: friends]

45 ADRIAN: FPP → ↑Yeah,(0.2) internet.↓
46          (0.3)
47 DYLAN: SPP → There’s so much inappropriate shit on there,[suck air]
48          (0.9)
49 ADRIAN: Post Exp → Yeah.=
50          (1.0)
51 DYLAN: =Never a (1.9) it’s hell distracting, eh? (0.3) I had Facebook up 'cause I was
52          talking to (1.1) this girl who did the s ... same course ... (0.3)
53          (0.3)
54 ADRIAN: =Mmmm.=
55 DYLAN: =↑ so, like, we were helping each other out, I’m like,(1.3) meanwhile, like,(0.3) oh, that’s a cool ... so let’s not like that and then, like, get all the no
56          (0.2) notifications and, like ...
57          (0.3)
58 ADRIAN: Yeah.
59          (0.4)
60
DYLAN: ↑oh, fuck!
(2.0)
ADRIAN: ↑They keep the DVD and record for five years.
(0.8)
DYLAN: Five years? (0.5) Shit! (0.5) We'll be gone by then.
(0.9)
ADRIAN: Maybe.
(0.4)
DYLAN: SCT→ Maybe, yeah.

There is a noticeable use of unintentional silence when both speakers complete the current topic, and they both have nothing new to add to this topic. This is a transitional silence which is usual in casual conversation. In addition, this type of silence is observed in all Australian data. This silence indicates the end of the prior topic, and it indicates the starting of a new topic or ending of the conversation. In extract (66) below, Robbie and James are talking about neutered cats. Robbie asks James about the breed of these cats; James has no idea about them. Apparently, the topic has been finished. This can be seen from the silence of 5.5 seconds in line 46. This silence occurs after Robbie’s continufer response Yeah in line 45 to encourage James to continue talking. James, however, utters the word ‘cats’ in line 47 with falling intonation as an indication that he has nothing to add about the current topic. This can be proven by the fact that the silence of 9.3 seconds in line 48. This silence indicates the end of the prior topic. In addition, it is unintentional, since it is natural between friends but not strangers where long period of silences are awkward.

Extract (66), Robbie & James [Males, friends]

ROBBIE: FPP→ =Mmmm. (3.3) ↑What, um (1.1), what ↑breed is that cat?
(0.6)
JAMES: SPP→ "I have no idea, couldn’t tell ya, I think it’s (0.6) I think it’s a” (1.4) but it’s only a couple more weeks (1.7) and the cats are gone.hhh
(1.5)
ROBBIE: ↑Yeah hhh
(5.5)
JAMES: SCT→ ↓Cats
(9.3)
ROBBIE:FPP→ I’ve got a wedding this weekend to go to.
(0.7)
JAMES:SPP→ Yeah, you said that whose wedding?
10. Silence and Humorous Topics

Another noteworthy finding to emerge from this study is that silence seems to be employed in conjunction with producing humorous topics in order to encourage the other person to speak. The current speaker tries to make the conversation interesting and continuous. The current speaker is silent before and after saying something humorous in order to draw the reaction of the recipient. In extract (67) below, Ely initiates a humorous topic and s/he keeps silent for 3.3 seconds in line 7 at the Transition Relevance Place (TRP) as a signal to Louis to take his turn, but Louis does not self-select as the next speaker. In fact, Ely is waiting for Louis’s reaction toward her prior turn. This lapse of 3.3 seconds occurs after the completion point, or at the TRP; it is transformed into a gap when Ely continues talking again to break the lapse.

What is worth mentioning here is that this silence takes place at the beginning of the conversation, since Louise seems introverted or reluctant. Ely is therefore trying to get him involved in the conversation.

Extract (67), Louis & Ely [Male-Female, friends]

1. LOUIS: FPP ➔ ↑Getting, getting down to the (0.5) actual ↑conversation, ↑forgetting the camera is there=
2. ELY: SPP ➔ = ↓I know:" Yes"
3. LOUIS: Post Exp ➔ =
4. ELY: = ↑Cause,(.) like, I always have something to talk ↑about =
5. LOUIS: = Mmmm.
6. ELY: = ↑Ehehheh .hhh ↑My chair has wheels and yours doesn’t.↓ (3.3)
7. FPP ➔ ↑The camera can probably see my [Pointing at scratches on legs].

It is possible for the two participants to be silent at the same time, when they are thinking of something humorous that is related to the topic that has been raised in the previous turns, particularly between friends. In extract (68) below, both Ely and Louise are silent for 1.2 seconds in line 561, as they are thinking of something humorous to refresh the atmosphere of the conversation by uttering the hilarious words together ‘baw bow’ with a rising intonation contour. In addition, this silence comes after Ely’s explanation that Costa finds the things that she tells him are humorous, while Costa does not laugh with Jolie.

Extract (68), Louis & Ely [Male-Female, friends]

555. LOUIS: FPP ➔ = ↑That’s ‘cause you were probably, like, joking around and having fun with Costa.=
556. ELY: SPP ➔ = ↑I was, ↑yeah, and Costa, like,(.) yeah, found things that I said funny =
LOUIS: =Mmmm.
ELY: and he probably wasn't laughing as much [with Jolie. ]
LOUIS: .hhh hhh
ELY: ↑Ba:w bo:w.
LOUIS: (1.2) ↑Ba:w bo:w.
ELY: ( ) ba:w bo:w.

The speaker may use silence in concurrence with laughing at the recipient. The current speaker is trying to utter a humorous utterance to poke fun at the recipient who has talked about an embarrassing situation that s/he had before. In extract (69) below, Henry is silent for 0.7 seconds in line 174. This silence is observable, since it occurs after saying something humorous. He describes Louise as a traditional woman. This silence is also followed by 0.4 seconds in line 175. Henry continues saying humorous things so as to make the conversation interesting, and to escape from the topic. His silence of 0.4 seconds in line 178 is also significant, because he avoids saying something awkward. This can be understood from his previous utterance when he describes Louise as a mama's girl. Next, Henry has another silence of 0.6 seconds in line 179 at TRP as an indication to Louise to take the floor. She produces a ridiculous turn about Henry that he is a hard core drug addict. Henry's silence of 0.9 seconds in line 181 is also meaningful, since he is thinking of something humorous to say.

**Extract (69), Louise & Henry [Female- Male, friends]**

Louise: FPP→ I was like, I didn’t think I was, like (0.5) I thought I came across as, like a nice friendly person
HENRY: SPP→ but ( )
LOUISE: Post Exp→
HENRY: =you came across as a =
LOUISE: ↑heh heh
HENRY: FPP→ ↑really innocent
LOUISE: SPP→ ↑No:, you thought I was boring!
HENRY: Post Exp→ innocent no. Heh heh FPP→ ↑No:t boring, like,(.) you just looked like, sort of unadventurous.↓ You just, you kno:w,(.) nice but =
LOUISE: =↑hhh heh heh= (0.4)
HENRY: = like classic, (0.7)... (0.4)
LOUISE: .hhh Yeah.=
HENRY: =mamma’s girl, like,(0.4) and then it turns out you’re this cra:zy,hhh cra:::zy woman.[sucking sir] (0.6)
LOUISE: Hard core drugs.
HENRY: ↑heh heh heh heh (.). hh ye:ah. (0.9) Running some Colombian drug syndicate ...

LOUISE: Yeah.

HENRY: I'm sure you are. =

LOUISE: =Yeah.=

HENRY: SCT→= Wouldn't surprise me.

Silence may also be employed together with being humorous about someone who is not presenting the conversation in order to make fun of him or her in a ridiculous way. In extract (70) below, Eva and Laura are talking about a woman. Eva humorously describes the woman as having a blocked mind. She seems to be trying to initiate a humorous topic to make the conversation interesting. She therefore keeps silent for 1.1 seconds in line 38, because she is also thinking of the appropriate humorous expression. In line 41, there is a distinct silence of 1.1 seconds. This silence occurs after finishing the amusing topic; it is reflected in Laura’s next turn, since she is thinking of initiating a new amusing topic. Again, Laura is silent for 1.0 second in line 44; she is thinking of humorous expressions to say. The rest of the silences in this extract also have the same function.

Extract (70), Eva & Laura [Females, friends]

EVA: FPP→ =She’s got, like, something(0.3) blocked in her brain
                                                                 (0.2)
LAURA: SPP→ heh heh heh heh heh
EVA: Post Exp→ that like, stops the neuron transmission(1.1) from getting, like,
LAURA: .hh heh heh hmmmmm
(1.1) ↑There’s like a block somewhere.↓
(.
LAURA: Mmmm.
EVA: Like,(0.2) ↑something that just stops transmission↓(0.4) because she’s just
like such a f- retard.
LAURA: heh heh heh heh heh
EVA: FPP→ Am I allowed to say that? Heh heh heh
LAURA: SPP→ On film! Heh heh heh
(0.2)
LAURA: heh heh heh heh heh
EVA: Stress, and like
LAURA: Anger.
Eva: heh heh heh
Laura: heh heh heh
Silence may be accompanied by mimicking the voices of people, or the sounds of things. The speaker tends to be silent before uttering these sounds or voices in order to show more emphasis, and to change the tone of his or her speech. In extract (71) below, Chris is talking about the footage time that he will take for the film he is doing. Chris is silent for 0.3 seconds in line 73 before uttering the voice ‘pfoo’. Again, he is silent for 0.6 seconds before repeating the same sound in line 73. This silence functions of a way of attracting the other speaker’s attention to the current topic.

Extract (71), Ben & Chris [Males, strangers]

11. Silence and Paraphrasing
The findings of the study indicate that silence may co-occur with paraphrasing what has been said in the prior turn. The current speaker remains silent after saying something, which is disorganised or does not reveal his or her intentional meaning. In
extract (72) below, Lana has a problem in formulating the question to Kate. In her turn, Lana starts her turn with the short lapse terminator ‘Mmm’ followed by 0.7 seconds of silence in line 516. This silence is also followed by the question, ‘what was I going to say?’ Next, Lana says that she is going to talk about subjects and then she is silent for 0.8 seconds in line 517 and then she is again silent for 1.0 second in line 518, since she realises that her prior utterance is unclear to Kate. This is why Kate asks her ‘what subjects?’ After that, she paraphrases her prior utterance in the form of a question, ‘What subjects did I do at school?’ in line 520.

**Extract (72), Lana & Kate[ Females, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Utterance</th>
</tr>
</thead>
</table>
| 516  | LANA    | FPP  
Mmm. (0.7) °What was I going to say? Oh, that's right. U:m, I was going to talk about subjects (0.8) as well.* |
| 517  | Kate    | SPP  
*heh heh  What subj(hh)ects?=
| 518  | LANA    | Post Exp
=↑What subj(hh)ect did I at school?= |
| 521  | KATE    | FPP  
=↑Like, (0.2) ↑o:h yeah, what subjects did you do?↓= |
| 522  | LANA    | SPP  
=↑I did economics (0.2) economi:cs= |
| 523  | KATE    | Post Exp
=↑I did economics in Year 11↓ |
| 524  | LANA    | ↑Yeah it is (0.7) Did you enjoy it?↓ |
| 525  | KATE    | (0.6) |
| 526  | LANA    | ↑Yeah,(0.6) It was all right. (0.3) I mea:n ... |
| 527  | KATE    | (0.6) |
| 528  | LANA    | ↑>I've forgotten most of it.↓<= |
| 529  | KATE    | =↑I've forgotten most of it↓. |
| 530  |         | (0.4) |
| 531  | LANA    | Ye:ah,(0.5)  ah |
| 532  | KATE:  | SCT  
[l think,] (0.2) ye:ah.= |

**Summary**

Silence can be employed to perform different sociolinguistic functions, such as gaining enough time to think of what to say next or of what has been said before. Silence plays an important role in organising and structuring the conversation as well as in allocating the turns between the speakers. Furthermore, silence conveys meaning in the same way as spoken words. Silence is utilised to select the next speaker; to paraphrase what has been said. In addition, it is used as a repair mechanism and it signifies agreement and disagreement responses. Furthermore, it indicates lack of interaction.
2. Pragmatic Functions

Basically, silence conveys several pragmatic meanings, since a speaker is silent, s/he says nothing, but s/he may mean something (Tannen, 1985). Pragmatics concerns the intentional meaning of a speaker. Leech (1983, p.6) defines pragmatic as “the study of meaning in relation to speech situations”. Another significant definition which is produced by Thomas (1995, p.22) is that pragmatics concerns ‘speaker meaning’ (what does speaker means by an utterance) and or ‘utterance interpretation’ (what does the hearer understand from the speaker’s utterance) (Cited in Archer, 2005, p.4). The findings of the study indicate two main pragmatic functions of silence in Australian conversations.

A. Politeness Functions

Politeness is necessary in conversation, because it represents the strength, or the depth of social rapport between speakers. Conversation in general is based on respect between participants. The degree of politeness between people who are strangers is higher than between friends. Strangers tend to produce more assessment or acknowledgment backchannels than friends do, to show more respect and interest in each other. However, in conversations between friends, the participants have more intimacy or familiarity and stronger relationships, so don’t feel the need to produce additional assessment backchannels. Silence is therefore tolerated and acceptable between friends. It is more awkward between strangers, because they are distant and they do not have a strong social rapport. Silence is therefore uncomfortable or awkward and the speakers avoid it. Apparently, in conversations between friends, there are longer periods of silence than in conversations between strangers.

The findings of the study indicate that silence might be used to serve some politeness strategies in conversation, such as waiting for the other speaker to complete his or her turn, keeping silent before saying something awkward and so on. This section sheds light on the practice of silence in conjunction with these strategies which aim to maintain the conversation flowing, and they exhibit the social class of the speaker, and the recipient. These politeness strategies are derived from cultural norms, and the

politeness etiquette of that society. Silence is perceived and practised in Australian society to perform the following polite functions:

1. Silence and Face Saving
The study indicates that silence appears to be accompanied by avoiding talking about the raised topic, especially when the recipient does not have adequate knowledge about it. S/he therefore prefers being silent to save his or her face, and to avoid embarrassment. In extract (73) below, Eva and Laura are talking about organising a dinner. In line 12, Laura asks Eva about the kind of the salad that they will make. Eva tells Laura that they will make Mesculin salad. Laura does not know what a Mesculin salad is. This can be proven from her response ‘which has...?’, and then she is silent for 2.6 seconds in line 17. She is trying to avoid any information that may be wrong, or embarrassing. This is why she asks Eva what a Mesculin salad is in line 24.

Extract (73), Eva & Laura [Females, friends]

1. EVA: ↑organising dinner.
2. LAURA: Okay. heh (0.8) U::m,(1.2) ↑what should be get?=
3. EVA: Alright. Well, I've got the list ...
4. (0.3)
5. LAURA: U:m. (0.4)
6. EVA: ↑But, u::m,(3.0) on top of that ↑,(0.5) ↑what are your contributions? ↓
7. (0.7)
8. LAURA: ↑U::m, so: making salad (0.6)
9.
10. EVA: [Yeah.]
11. LAURA: [what] salad serve are we going to make?
12. (1.6)
13. EVA: ↑The Mesculin salad. (0.3)
14.
15. LAURA: Which has ... ? (2.6)
16. EVA: U:m, do you want ↑peach or pear? (1.1)
17.
18. LAURA: “U:m, pear“.
19. (0.5)
20. EVA: ↑Pear, avocado and walnut. ↓
21. (0.8)
22.
23. LAURA: Hmmm hmmm. (0.3) And what(.), Mesculin? (0.3)
24. EVA: Yeah, just like mixed (0.2) stuff ...
25. (0.2)
26.
27. LAURA: Mmmm. (0.4)
28.
29. EVA: ↑"u:m,(0.4) and red wine vinaigrette" ↓
Furthermore, silence is often found when the current speaker tells the second speaker explicitly that s/he has no knowledge about the topic raised. In extract (74) below, Adrian and Dylan are talking about a man called Canon. Adrian tells Dylan that Canon did a diploma in Contemporary Arts. Dylan therefore tells Adrian that Canon may have a bachelor degree, and then he utters the disclaimer, ‘I don’t know’. Next, Dylan is silent for 2.5 seconds in line 1455. This silence is momentous, because it serves as a means of face-saving, since he does not have any knowledge of Canon. This is why he changes the topic; he changes the topic by saying that he will do jazz when he finishes his study.

Extract (74), Adrian & Dylan [Males, friends]

Silence appears to be used when the current speaker raises a certain topic, and then s/he recognises that the recipient is more knowledgeable than him or her. S/he keeps silent to avoid talking about the topic so that s/he may escape from the topic. In extract (75) below, Ely and Henry are talking about philosophy. Henry gives Jean-Paul Sartre as an example of an existentialist philosopher. Ely finds his philosophy boring while Henry disagrees with her. Ely does not have enough knowledge to support her view about Jean Paul Sartre. This is why she remains silent for 1.7 seconds in line 842. This silence is preceded and followed by lengthening the pause filler um. Again, she is silent for 1.4 seconds before lengthening the pronoun ‘he’ in line 842. Next, she changes the topic, and she starts talking about her father.
Extract (75), Ely& Henry[ Female-Male, strangers]

HENRY: = I'm into... I'm really into Sartre which is, like(0.3)< "her lover(0.3) with Sartre">=
ELY: ↑O::h.
HENRY: =Jean-Paul Sartre and he does all this, like[existentialist] =
ELY: [Yeah, yep ]
HENRY: =stuff, yeah.
ELY: (0.2)
HENRY: ↑Jean-Paul sick name ((sucks in air)).=
ELY: ↑Yep, um, we studied a bit of him but he was(0.9)even more boring...
ELY: (0.2)
HENRY: Oh,[ I like him. ]
ELY: [for me. ]
ELY: (0.2)
ELY: Sorry.=
HENRY: =↑Yeah, I like him, he’s interesting. Oh, it’s cool↓.
ELY: (0.2)
HENRY: ↑Just rambling off philosophy
ELY: ↑talk to his friends
HENRY: ↑That’s cool, yeah.
ELY: ↑Yeah, ‘cause he used to, u:m (0.4), he used to work in an art house theatre.=
HENRY: =↑O:h cool, cool.=

Silence may be used by the current speaker when s/he does not know how to express his or her feeling toward something. S/he is trying to avoid giving information which is irrelevant, or inaccurate. S/he therefore keeps silent as an indication to the recipient that s/he does not have knowledge about this topic. In extract (76) below, Lana is telling Kate about what she was doing in the boring classes in school. In line 43, Lana keeps silent for 0.9 seconds after the disclaimer, ‘I don’t know’. This silence is important for the reason that it is an indication to Kate to take the floor. Kate, however, does not take the floor. Lana therefore continues producing increments of talk to encourage Kate to take the floor.

Extract (76), Kate & Lana [Females, friends]

Kate: ↑What we used to do in like(0.2) “boring classes at school”.heh heh=
LANA: =↑Yeah. ↑We’d just go there like after a class and just sit in the library(hh)y  and { } for a bit heh heh I don’t know. (0.9) ↑But yeah, you always found ...
it’s a good way of doing like thinking of like the way things are related =

KATE: Relat-ed, yeah.=

LANA: Movies and countries and like it’s a good way to find out just basic information =

KATE: Yeah.=

1. Silence and Social Courtesy

Another interesting finding is that silence may be used directly after the overlap, as one of the speakers stops talking in order to give the other the chance to complete his or her turn. In extract (77) below, Ely is telling Louis that she gets the information about cats from Bec. Louis does not like the topic, since he is trying to change it by initiating a new one. For that reason, there is an overlap between their turns. She accelerates her pace of speech as an indication to Louis that she is still talking. After completing her turn, she keeps silent for 0.3 seconds in line 49. This silence occurs as a result of interruption; it operates as a polite indication to Louis to complete his turn, and he does.

Extract (77), Ely &Louis[ Female-Male, friends]

| LOUIS: | FPP→ ↑ What? just stuff she'd picked up from Mark? (0.7) |
| ELY: | SPP→ ↑ Yeah, well, yeah (0.3) yeah, 'cause she was always around him when he was doing all the vet stuff. = |
| LOUIS: | ↑ Mmmm. (1.1) |
| ELY: FPP→ | ↑ So: yeah, she: definitely... (0.3) |
| LOUIS:SPP→ | ↑ hhh I have to catch ( ) everything. (0.3) |
| LOUIS: | up with Mark. |

3. Silence and Expressing Feelings

The findings of the study illustrate that silence can express feelings, such as surprise, sarcasm, and anger. In extract (78) below, Louise is complaining about a woman whom she met in the library, and she ignored Louise. Louise has a significant silence of 1.4 seconds in line 729 at the beginning of her turn. This silence is meaningful, because it signifies the embarrassing situation that she had with that lady. Again, she is silent for 0.9 seconds in line 732, as she is looking for the most appropriate word to describe the situation. The most significant silence is 2.1 seconds in line 737. This silence serves as a way of exhibiting her disillusionment.
Extract (78), Louise & Henry [Female-Male, friends]

729 LOUISE: FPP ➔ ↑I’m just (1.4) I don’t know. ↑She doesn’t talk to me either. Even ... even in the
730 ↑library the other day I tried to ask her a question about ↓, like, music [ter?] and
731 I was looking at the books and I was, like, ‘Hey, like, look at this interesting
732 passage in a book I found’, just trying to be, like, (0.9) ↑make friends
733 HENRY: SPP ➔ ↑make friends
734 LOUISE: Post Exp ➔ ↑with the people in the class, and she was just, like, ha:ha, ha:ha,(0.3)
735 Henry: Heh heh
736 Louise: and just walked off, and I was like, ‘okay .’ Sorry’. hhh hhh
737 (2.1)
738 Henry: SCT ➔ Yeah, well (1.4) yeah.
739 (0.5)

Silence appears to be used together with body movements, such as clicking fingers or clapping to exhibit a certain feeling such as surprise. In extract (79) below, Ben is talking about himself when he was a child, when he went to a school in Claremont. Ben keeps silent for 0.5 seconds in line 9 before clicking his fingers. The aim of this silence is to attract Chris's attention to what he will say.

Extract (79), Ben & Chris [Males, strangers]

1 BEN: ... trip.
2 (0.3)
3 CHRIS: FPP ➔ ↑How’s that going?
4 BEN: SPP ➔ ↑Ye::ah,(0.2) ah, interesting, when I first did ↓ I left school and, um, I went to
5 school in Claremont and,(0.4) like ↓ ... (.)
6 (.)
7 CHRIS: Post Exp ➔ Yeah.=
8 BEN: =↑ah:; I just didn’t know anything,(0.3) didn’t see anything↓ and then in,
9 like, the ↑third year I just sort of(0.5) [clicks fingers] got it.(0.5) Ye:ah, so now
10 it’s really exciting.(0.4)
11 FPP ➔ ↑How about yourself? What do you do?↓

4. Silence and Embarrassment

The study finds that silence might be employed in combination with embarrassment, because the interlocutors tend to exhibit their embarrassment or shyness by being silent for a period of time. This section introduces some cases where the speaker remains silent due to being discomfited.

4.1. Silence after Saying Something Awkward

Another important finding is that silence is awkward between strangers, since this is the first time that they have met, and they have not yet had informational background
about each other yet. In addition, they do not have a strong social rapport. They therefore will encounter difficulty in interpreting each other’s silence. Silence may be used when the current speaker keeps silent before uttering a word which may be awkward or uncomfortable for the recipient. This silence functions as a means of checking the recipient’s reaction as well as being a kind of politeness. In extract (80) below, George is telling Janelle the story of his father when he first came to Australia. His father was living in Brazil, and he had an African friend; both of them applied for immigration to Australia. His father was accepted, while his friend (the African man) was not. George remains silent for 0.5 seconds in line 578. This silence is significant, since it occurs after saying an awkward word, ‘black’. In the previous turns, George talks about the racism that he encountered in Australia, especially in the country town. He therefore remains silent after uttering the word, ‘black’. He feels uncomfortable when he says this word, or this word reminded him of a difficult experience that he had had in the past.

Extract (80), George & Janelle [Male- Female, strangers]

60 GEORGE: Pre Exp ➔ But, u::m(0.3) I like(0.5) yeah.(0.6)
61 FPP ➔ So when my dad went to um (0.5) he was in Brazil for, like, a couple of years before
62 he came to Australia and him and his best friend who was black,(0.5) both of
63 them=
64 JANELLE: FPP ➔ = Your dad is (.) Portuguese?
65 GEORGE: SPP ➔ Portuguese, yeah, white Portuguese,, hhh(0.8)
66 Post Exp ➔ and then I think it was in the 70s they applied to go to Australia(.)and he got
67 accepted and
68 JANELLE: his friend didn't. Hmm.
69

Silence seems to be used when the second speaker alerts the current speaker that the word s/he has said is awkward, or sensitive. In extract (81) below, Chris is humorously telling Ben that there is an African man, who is very dark, in his class and when they put down the curtains this man becomes invisible. Ben therefore tells Chris that this is a sensitive issue, and then he remains silent for 1.1 seconds in line 1097. Ben is trying to criticise Chris in a polite way. This is why he utters the lengthened word ‘dude’.
Extract (81), Chris & Ben [Males, strangers]

1. CHRIS: ↑Mmmm. (0.6) >And at(hh) there was this one guy who: was from Nigeria in
   our class, and, like, it’s in, like, studio, like with black curtains all around the
   walls <=
2. BEN: ↑[↑heh heh heh heh]
3. CHRIS: (                          )        and they couldn’t put him on ’cause he was just, like, too
   dark.
4. BEN: .hhh (0.6) ↑O::h man!=
5. CHRIS: ↑He was actually as black as the night heh.↓=
6. BEN: = ↑That’s a really sensi(Mhve issue. ↑Heh heh heh (1.1) Du::de!=
7. CHRIS: = ↑Yeah.
8. BEN: ↑↑ heh heh heh

4.2. Silence and Hesitation
The findings of the study seem to be consistent with those of Hieke’s (1981, p. 195),
who posits that hesitation and pauses are well-formed phenomena rather than
disfluences as the purpose of the speaker is to generate ‘an acceptable speech in both
content and form’. Hesitation and silence allow error-free speech. For example, when
the current speaker does not have an adequate knowledge about the discussed topic,
s/he is silent for a while in order not to make mistakes. This form of silence is
observable in both Australian and Jordanian conversations. According to Hieke (1981,
p. 148), the current speaker tends to hesitate in order to apply quality control to the
content of the message s/he wishes to send out. To illustrate, the current speaker
controls the planning, processing, production and post-communication editing
processes. Hesitation tactics therefore allow the current speaker to correct errors in
discourse, especially the utterances that have been stated (Hieke, 1981, p. 149). The
findings of the study also confirm Hieke’s (1981, p. 151) suggestion that a speaker
has to take three conversational assumptions into his or her account when speaking:
first, his or her speech should be phonologically and syntactically error-free. Second,
his or her speech should be semantically, lexically, logically, stylistically and rhetorically intelligible. Third, s/he should be in control of the communication
channel. In order to implement the previous objectives, the speaker tends to be silent
regularly in conversation. For instance in conversations between unacquainted people
the preceding conversational assumptions are necessary, as the other speaker may not
tolerate the penetration of these objectives or assumptions. Another evidence from the
data discussed in chapter four is that both Jordanians and Australians tend to use
silence in order to select the most appropriate words to say and to avoid criticising
themselves and the other interlocutor. In addition, a speaker may employ silence in conjunction with pause fillers so as to show their control of the communication channel when s/he is still holding the turn.

The findings of the study demonstrate that silence often co-occurs with hesitation. Here the current speaker is trying to escape from the topic. This is why s/he remains silent for a period of time as an indication to the other participant that s/he is trying to avoid responding. In extract (82) below, Louise asks Henry whether he went to school with Amber. He is therefore silent for 0.5 seconds in line 123, before uttering the hesitation *Mm*. This is an indication to her that he is trying to avoid response. She, however, repeats the same question in line 125. Then he provides her with the response that she is looking for *‘I did, yeah’*.

Extract (82), [Louise & Henry: friends]

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<table>
<thead>
<tr>
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<tbody>
<tr>
<td>122</td>
<td>LOUISE:FPP→</td>
<td>“Oh that's right, you went to school with her.”</td>
</tr>
<tr>
<td>123</td>
<td></td>
<td></td>
</tr>
<tr>
<td>124</td>
<td>HENRY:SPP→</td>
<td>Mmmm:::. [heh didn't you?]</td>
</tr>
<tr>
<td>125</td>
<td>LOUISE:Post Exp→</td>
<td></td>
</tr>
<tr>
<td>126</td>
<td></td>
<td></td>
</tr>
<tr>
<td>127</td>
<td>HENRY:</td>
<td>↑I did, yeah. (0.4) It’s just the(0.2) ((sucking air)) hhhh (0.4) ( ) knows me.</td>
</tr>
<tr>
<td>128</td>
<td></td>
<td></td>
</tr>
<tr>
<td>129</td>
<td>LOUISE:</td>
<td>↑Yeah, she knows me. (0.4) But yeah.</td>
</tr>
<tr>
<td>130</td>
<td></td>
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<tr>
<td>131</td>
<td>HENRY:SCT→</td>
<td>Gogd.=</td>
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</tbody>
</table>

Silence appears to be used in conjunction with hesitation in order to gain enough processing time to reorganise the current speaker’s ideas and to tell the recipient that s/he is still holding the turn. In extract (83) below, Henry is talking about the Screen Academy; he tells Ely that they do many sitcoms. However, Ely does not like sitcoms; she is trying to support her argument. Ely starts her with hesitations, such as *‘I-I, um, we’* in conjunction with two periods of silence of 0.3 seconds and 1.3 seconds in line 122. Ely is trying to have some time in order to gather her thoughts to
continue her turn. She therefore conjoins silence with hesitation to get out of this impasse.

Extract (83), [ELY & Henry: friends]

ELY: FPP ➔ Yeah. I-I, u::m (0.3), we:: (1.3) ῰ u::m, I work some of the, u::m, the people from the Screen Academy(0.3)↓ and they say that it’s, like, it’s really hard↓ (0.2)
HENRY: SPP ➔ Yeah? U:h=
ELY: Post Exp ➔ =M:m.
HENRY: [Exhales loudly].

Silence might be utilised in conjunction with hesitation and pause fillers in order to escape from the topic or to change it. When the current speaker introduces a topic which is related to the topic that is initiated by the recipient, s/he may have difficulty in completing it. So, s/he tries to save face, and to retreat from the turn smoothly. S/he therefore uses silence in conjunction with pause fillers and hesitation. In extract (84) below, Henry tells Ely that his father tends to wake him at four o’clock in the morning to go surfing. Ely initiates a similar topic. She has difficulty in completing her topic. This can be seen in her turn, which starts in line 231. Ely utters the pause filler um five times in her turn; she uses eight periods of silence as well. The longest silence is of 2.0 seconds in 231. This silence is crucial, since she diverts the topic, and she starts making a comparison between waking up for surfing and for filming. What is noticeable here is that Henry tolerates these silences; he does not interrupt her cooperatively in order not to embarrass her, as he cannot anticipate what she will talk about.

Extract (84), [ELY & Henry: strangers]

ELY: FPP ➔ ↑Yeah. U::m, it’s not really different for, u::m(0.4) ’cause we used to wake up really early for surfing(0.3) on Saturday mornings(0.8) U:::m, ’cause I had school and I just... I live too far away from school=  
HENRY: SPP ➔ =↑Yeah[yeah.]
ELY: Post Exp ➔ [to, like] afford to miss the bus... (0.2)
HENRY: ↑Yeah.=
ELY: =”so I couldn’t go:”.(0.8) Yeah,(0.4) But, u::m,(0.6) ↑but you still did it on the weekends↓(0.4) and, u::m (1.7) um - um – u::m(2.0), I: it’s not different(0.3) from waking up that early (0.5) to wake up for filming...

Silence may be used when the current speaker asks the recipient an undesirable question, so the recipient keeps silent for a period of time to avoid responding to this question. In extract (85) below, Louise asks Henry whether he had recess at school or
not. **Henry** is trying to avoid responding to this question, because he is silent for 0.4 seconds in line 295, and he produces the hesitation marker *Mm*. Then he remains silent for 0.7 seconds in line 297. Again, **Louise** repeats the same question in line 298.

4.3. Silence and Being Embarrassed Due to the Sensitivity of the Topic

A significant finding of the study is that silence might be used by the participants when they are freaked out by the sensitivity of the topic. For example, when they talk about a sensitive topic, such as racism. In extract (86) below, **George** says that the people in the country town were racists, because his heritage is Asian. **Janelle** warns him in line 829 that he should not talk about racism which is a very sensitive topic in Australian society. He therefore remains silent for 1.5 seconds in line 830. Next, he tries to escape from the topic. This can be seen from his next turn, since he starts his turn with the contrastive particle ‘but’, and the pause filler *um* followed by a false start ‘like yeah’. **George** is hesitant, thus he remains silent to escape from the situation into which he has put himself.

---

**Extract (85), [Louise & Henry: friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Line Type</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>294</td>
<td>LOUISE</td>
<td>FPP→</td>
<td>↑Did you have recess in high school?</td>
</tr>
<tr>
<td>295</td>
<td>HENRY</td>
<td>SPP→</td>
<td>Mmmm.</td>
</tr>
<tr>
<td>297</td>
<td>LOUISE</td>
<td>Post Exp→</td>
<td>Ah?.</td>
</tr>
<tr>
<td>299</td>
<td>HENRY</td>
<td></td>
<td>We did.↑Did you?</td>
</tr>
<tr>
<td>302</td>
<td>LOUISE</td>
<td>SCT→</td>
<td>Yeah, I think so.</td>
</tr>
</tbody>
</table>

---

**Extract (86), [Janelle & George: strangers]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Speaker</th>
<th>Line Type</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>813</td>
<td>JANELLE</td>
<td>FPP→</td>
<td>↑What's your heritage, if I may ask?↓</td>
</tr>
<tr>
<td>814</td>
<td>GEORGE</td>
<td>SPP→</td>
<td>↑Half Portuguese, half Libyan↓.</td>
</tr>
<tr>
<td>815</td>
<td></td>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>816</td>
<td>JANELLE</td>
<td>FPP→</td>
<td>↑Oh, ↑interesting.</td>
</tr>
<tr>
<td>817</td>
<td>GEORGE</td>
<td>SPP→</td>
<td>↑Yeah, ( ) the Asian thing.↓</td>
</tr>
<tr>
<td>818</td>
<td></td>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>819</td>
<td>JANELLE</td>
<td>Post Exp→</td>
<td>↑Asian. See, ↑I wouldn't have picked up on:() Asian. &gt; I actually didn't know there was a place &lt;=</td>
</tr>
<tr>
<td>814</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>815</td>
<td>GEORGE</td>
<td></td>
<td>=↑Yeah.=</td>
</tr>
<tr>
<td>816</td>
<td>JANELLE</td>
<td>FPP→</td>
<td>=↑but I definitely thought more European.↓=</td>
</tr>
<tr>
<td>817</td>
<td>GEORGE</td>
<td>SPP→</td>
<td>=Yeah. (0.8) ↑I don't know,&lt; they ... they, like, found out about it but(..)↑</td>
</tr>
<tr>
<td>818</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>819</td>
<td>JANELLE</td>
<td>FPP→</td>
<td>[Especially in a country to::wn=</td>
</tr>
</tbody>
</table>
GEORGE: SPP→ Yeah. (1.2) "↓I was ( ) to start work↓ but ↓"

JANELLE: heh heh heh

GEORGE: They yeah. They nuh!=

JANELLE: => Works but you didn't ( ) the camera ( )< heh heh. hhh

GEORGE: Pre Exp→ But, u::m(0.3) I like(0.5) yeah.(0.6)

FPP→ ↑ So when my dad went to um (0.5) ↑ he was in Brazil for, like, a couple of years before he came to Australia and him and his best friend who was black,(0.5) both of them.

4.4. Silence and Interruption

This kind of silence may be used when the current speaker is talking about a certain topic, and suddenly the recipient interrupts him or her. The current speaker therefore keeps silent for a period of time due to the interruption. The recipient cuts the current speaker’s chain of thoughts, because his/her question or interruption is unexpected.

The findings of the study indicate that silence appears to be employed when the recipient asks unexpected questions about the prior topic. In this case, the current speaker pauses to recollect his or her thoughts before speaking. In addition, s/he tends to provide a clarification utterance before giving his/her response. In extract (87) below, Chris tells Ben that he is writing music for a film, and he remains silent for 0.5 seconds in line 59. In line 63, Ben returns to the prior turn, and he asks Chris a question about what type of it. This question is unexpected by Chris. Chris therefore remains silent for 0.9 seconds in line 64, and he paraphrases Ben’s question in order to make sure that he is asking about the film. This silence is significant, as it is a sudden silence, which comes due to unexpected question.

Extract (87), [Ben & Chris: friends]

BEN: FPP→ ↑ heh heh heh(0.8) . hhh (0.4) ↑ Ye::ah, it’s always ( ) they. ↓(0.4) ↑ We got WAPA just next door ...

(0.5)

CHRIS: SPP→ Yeah.=

BEN: Post Exp→ = ↑ and you kind of get a::ctors and directors and stuff from both ECU and WAPA and they can come to ( ) (0.9) that’s pretty ( ).

(0.7)

CHRIS: FPP→ ↑ Ye::ah. I got to do a; u::m↓ (0.5), an assignment, I’ve got to write music for a film.

(0.5)

BEN: SPP→ ↑ Yeah, right.↓

(0.4)

CHRIS: Post Exp→ Yep.=

188
Moreover, silence is often found when the recipient interrupts the current speaker cooperatively. The current speaker remains silent for a period before resuming his or her prior turn. S/he usually provides the upgrade agreement ‘yeah’ and remains silent in order to reorganise his or her thoughts. In extract (88) below, Ely is talking about her friend’s father who always speaks philosophically. She is telling Henry about the interesting concepts that he always discusses. Henry interrupts Ely in line 901. His interruption is cooperative, and it shows his understanding of Ely’s previous utterances. Next, there is a silence of 0.5 seconds in line 902. This silence is reflected in Ely’s next turn. Ely repeats Henry’s previous utterance as a confirmation to what he has said. Then she is silent for 0.8 seconds in line 903. This silence is significant because it is followed by the pause filler ‘um’ a silence of 0.3 seconds and a false start ‘you’ve got to’. Ely is trying to resume her previous topic about her friend’s father.

Extract (88), [ELY & Henry: Strangers]

Silence seems to be utilised in conjunction with interrupting the current speaker in order to change the topic. In this sense, it is an intrusive interruption. In extract (89) below, Lana commences the sequence by asking Kate in an indirect way whether she
tells her that she (Kate) will go home. Kate cuts Lana’s train of thought after remaining silent for 0.3 seconds in line 42. Kate therefore starts talking about herself. Kate keeps silent for 1.2 seconds in line 43 after lengthening the pause filler um; she then lengthens the pronoun I. Again, she remains silent for 1.8 seconds in line 47. The function of these silences is to reorganise her ideas, since she is telling a story.

Extract (89), [Lana & Kate: friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>LANA: FPP→ ... and you told me I will have to go home.</td>
</tr>
<tr>
<td>40</td>
<td>KATE: SPP→ ↑heh heh heh=</td>
</tr>
<tr>
<td>41</td>
<td>LANA: Post Exp→ =’Cause I was like ...</td>
</tr>
<tr>
<td></td>
<td>(0.3)</td>
</tr>
<tr>
<td>42</td>
<td>KATE: FPP→ ↑Um,(1.2) I went to Newman ...</td>
</tr>
<tr>
<td></td>
<td>(.)</td>
</tr>
<tr>
<td>45</td>
<td>LANA: SPP→ Yeah.</td>
</tr>
<tr>
<td></td>
<td>(0.5)</td>
</tr>
<tr>
<td>47</td>
<td>KATE: Post Exp→ ... ↑for like,(1.8) my whole school life,↓(0.9) ↑so: from when I was like,(0.5) five,(0.9) &gt;and I never went anywhere else&lt; so ↑heh heh heh</td>
</tr>
</tbody>
</table>

5. Silence as Criticism
The findings of the study demonstrate that silence appears in conversation between friends in order to find the right words to be critical in a humorous way. This silence may be preceded by lengthening a pause filler. Extract (90) below exemplifies this phenomenon. James commences the conversation; he is trying to find the right word to be critical by using an imaginary word. He is therefore silent for 1.5 seconds in line 1 after lengthening the pause filler um. James is trying to be critical in a comical way. This is why he utters the humorous utterance, ‘you stealing all my ideas’.

Extract (90), James & Robbie [Males, friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>JAMES: FPP→ ↑I’m a bit worried with, um::(1.5), .hoh you stealing all my ideas. =</td>
</tr>
<tr>
<td>2</td>
<td>ROBBIE: SPP→ =↑heh heh heh This is like a, um, ↓(0.6) ↑talk show.=</td>
</tr>
<tr>
<td>3</td>
<td>JAMES: Post Exp→ =It’s a bit Parko.=</td>
</tr>
<tr>
<td>4</td>
<td>ROBBIE: Yeah, yeah.</td>
</tr>
<tr>
<td></td>
<td>(0.2)</td>
</tr>
<tr>
<td>5</td>
<td>JAMES: SCT→ Um:: (0.4), yeah.</td>
</tr>
<tr>
<td></td>
<td>(0.4)</td>
</tr>
<tr>
<td>8</td>
<td>ROBBIE: Mmmm.</td>
</tr>
<tr>
<td></td>
<td>(0.8)</td>
</tr>
</tbody>
</table>
In addition, silence is usually found when a speaker criticises him or herself. This silence exhibits the speaker’s shyness, because s/he tells sensitive information about him or herself. In extract (91) below, Louis is telling Ely that he has a problem with spelling, and he will be the last person to try it. Next, he remains silent for 2.3 seconds in line 477. This silence is noteworthy, since it demonstrates his bashfulfulness. Ely remains silent during this period and she does not show agreement since agreement in this situation is a dispreferred response. She therefore remains silent twice for 0.5 seconds and 2.3 seconds in line 479. Her silences are meaningful, since she is trying to avoid agreement, or any response which could be offensive to Louis. She then tells him that she spelt something for Costa in order to comfort him and to reassure him that he is not the only one who makes spelling mistakes.

Extract (91), Ely &Louis [Female-Male, friends]

464 **LOUIS**: FPP→.Yeah, ↑but you know that’s ↑not a word↓?
465 (0.7)
466 **ELY**: SPP→.Well, ↑I wrote it ↓in= heh heh ↑Hmm mmmm↑↑↑↑No one↓complained today.
467 **LOUIS**: Post Exp→.↑Heh heh ↑When I read out my story= =Yeah, that’s ‘cause you’re describing( )↑ah, I suppose, yeah, I suppose you can see that(0.6) Can see that(0.3) Just wouldn’t be (0.6) yeah.
468 (0.3)
469 **ELY**: Go::od?.
470 **LOUIS**: ↑Grammatically correct.=
471 (0.2)
472 **ELY**: Post Exp→.↑Well (0.2) yeah, actually Alan corrected me. I spelt succumb wrong.
473 (0.2)
474 **LOUIS**: FPP→.Mmmm. I’m↑terrible at spelling, like, I’d be the last person to attempt it. (2.3)
475 ↑Yeah.
476 **ELY**: SPP→.↑heh heh. hhh (0.5) ↑Um (2.3) um, I spelt something for Costa the other day.

6. Silence and Swearing

Swearing in Australian English is different from swearing in Jordanian Arabic. In Jordanian Arabic, a speaker utters an oath to God, but in Australia, swearing can be understood as using expletives. According to Taylor (1975, p. 43), a speaker tends to use swear words such as ‘fuck, shit, suck...etc’ to indicate exclamation of surprise, disgust and disappointment.

The findings of the current study demonstrate that silence might also be employed when the recipient utters swear words as an assessment of what s/he has heard. S/he
sometimes says this word unconsciously. S/he therefore remains silent for a period of time to check the recipient’s reaction. In extract (92) below, Linda is talking about the certificate that she did in music, particularly in Jazz. Linda is trying to explain more about Jazz to Sophie. She is fond of Jazz, but is unable to describe her feelings about it.

In addition, Linda is looking for an expressive way to explain the idea of the proliferation of Jazz, but she cannot find an appropriate expression, or she may wait for a response from Sophie to get her involved in the topic. This can be observed by the fact that she says ‘they’re hard on you’ in line 82. It is understood that Linda cannot exactly describe the whole image to Sophie, and her turn ‘they are hard on you’ is a turn exit to avoid talking too much about the topic, since she is unable to illuminate the idea in an appropriate way. Linda’s response is also followed by 0.6 seconds silence in line 81. This silence is a signal to Sophie to select herself as the next speaker. Linda elicits a response from Sophie about what she has said about Jazz. This can be proven by Sophie’s response, which is an evaluation of Linda’s previous reply. Sophie’s answer, ‘it sucks’, is swearing and is unexpected because it comes after a silence of 0.6 seconds in line 81. She therefore remains silent for 0.9 seconds in line 83 after uttering this clause. Sophie is waiting for Linda’s reaction toward her swearing. Sophie’s response is unusual, or it may be uncomfortable in this situation. In addition, she may say to herself that ‘I should not say this word’, because she does not know Linda well, and Linda may consider it to be rude.

**Extract (92), Linda & Sophie [Females, strangers]**

```
61 Linda: FPP ↑O::h ↑U::m, ↑I did cer(]yMhficat
62     ↑O::h ↑U::m, ↑I did certificate last year of music so I’ve already done a whole year
63    of studying ja:zz =
64 SOPHIE:SPP → ↑Oka:y.=
65 LINDA: Post Exp → = and it’s just (0.2)|jazz is like real:ly specific=
66 SOPHIE: =Yep.=
67 LINDA: ↑ area and stuff and, like, I want to do,(sniff) like, pai:nting and art and
68     (.)
69 SOPHIE: Yeah=
70 LINDA: = desi:gn(.) ↑and all that kind of visual stuff, like graphic design and
71    magazi:ne la:ayouts and =+[hand movements]
72 SOPHIE: =↑Yeah=
73 LINDA: =like, pai:nting and,(0.5) ↑like that it’s so: free, it’s like it’s so (.)< that area >is
74     just so expansive you can do anything in jazz = [hand movements]
75 SOPHIE: =Yeah=
76 LINDA: =it’s, like
77 (0.5)
192
```
Furthermore, long silence may co-occur with lengthening the swearing word. In extract (93) below, Ben is talking about the coldness of last night. He keeps silent for 2.4 seconds in line 499 before he lengthens the swearing word ‘shit’. This word is uttered with rising intonation to show his exclamation about this night. This silence functions to attract the attention of Chris to his prior topic and to involve him in the discussion.

**Extract (93), Ben & Chris [Males, strangers]**

494 BEN: ↑Ye:ah, u:m, I was awakc e at, like, ↓(0.3) in the middle of the midnight to one o'clock two nights ago. (1.8) ↑It was freezing, my car was covered in water it was so cold. ↓
496 (0.2)
497
498 CHRIS: ↑Yeah.
499 BEN: ↑Shi:::t! (2.4) Good times though.
500 (0.3)
501 CHRIS: ((sniff))[.] Great times. =
503 (0.5)
504

**Summary**

To conclude, silence in Australian society can be accompanied by politeness strategies in order to show respect and strengthen social rapport, as well to guarantee the continuity of the conversation. In addition, the speaker may not have the desire to repeat him or herself, or s/he is trying to attract the other speaker. This enables the current speaker to think of what to say next. Interestingly, the recipient tolerates these silences and hesitations, which are better than dealing with errors. Again, silence can be used in conjunction with hesitation to avoid errors that may disrupt the conversation or disrupt the recipient *per se*. The current speaker is therefore silent before expressing ideas about which s/he may not sure, because s/he aims to produce a planned and processed discourse, which is faultless. Following Hieke’s (1981)
assumption, the production process is the most complicated process, as the current speaker may discover some errors in his or her own speech. S/he therefore goes back to repair these errors. S/he switches from a prospective to a retrospective process. As a result, s/he has to remain silent for a while or s/he employs a hesitation strategy. Therefore, silence can also be used as a politeness strategy in social interaction to avoid confrontation and disagreement (Jaworski & Stephens, 1998; Sifianou, 1997). More importantly, silence between strangers is uncomfortable in Australian society. All interviewees emphasised that silence is inconvenient between strangers, especially at the beginning of the conversation.

Silence may be used to exhibit embarrassment, such as hesitance, avoid talking about the topic raised, and fear of the camera and to express feelings. The current speaker sends an obvious message to the recipient that s/he is uncomfortable to talk about this issue, or that s/he is trying to escape from the topic. In addition, this is reflected in controlling the floor, since the speaker who tries to escape from the topic loses the floor domination. In addition, body movements play a pivotal role in expressing the real psychological state of the current speaker. They also help the recipient to understand what the current speaker has in mind. This is why the recipient tends to change the topic when s/he feels that it is embarrassing to the current speaker, or s/he may help him/her to withdraw from the topic.

B. Discourse Functions

Another pragmatic function of the use of silence is that it can be used to draw the boundaries of utterances. It is therefore a signal used by a speaker to show the end of the current utterance. This section introduces the perception and practice of silence to serve pragmatic meanings. It discusses the use of silence to close the sequence and the employment of silence with response tokens i.e. continuers, types of Mm and quotative discourse ‘like’ to perform different pragmatic meanings. Silence is used in these situations in order to exhibit the importance of what has been said, and what will be said. In addition, these functions are utilised to structure and plan the conversation. On the basis of the Australian data, the findings of the study demonstrate the following pragmatic functions of the perception and practice of silence in Australian society.
1. Silence after and before Sequence Closing Thirds

Minimal post-expansion or Sequence-Closing Thirds (SCT) is a minimal turn after the second pair part. Its purpose is to close the sequence (Schegloff, 2007, p.118). The findings of the current study indicate that silence may be accompanied by SCT strategies. In this sense, silence is significant, because the speaker exhibits his or her desire not to talk about the prior topic, or because s/he has nothing to add about the topic. In extract (94) below, **Henry** criticises **Louise** for mispronouncing some words. **Louise** says that her pronunciation has been affected by a female home mate who does not speak English well. **Louise** remains silent for 0.9 seconds in line 1237 as an indication to close the sequence. Again, there is a silence of 0.5 seconds in line 1238. This silence is also reflected on **Louise**’s turn. Next, **Henry** closes the sequence by uttering the acknowledgment ‘oh, man. That is so bad’. **Henry** utters the second part of his assessment ‘that is so bad’ with falling intonation. Then there is a lapse of 3.4 seconds in line 1240. This lapse is significant, because it borders the end of the current sequence.

**Extract (94), Ely & Louis [Female-Male,friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>LOUISE: FPP</th>
<th>HENRY: SPP</th>
<th>LOUISE: Post Exp</th>
<th>HENRY: SCT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1234</td>
<td>Oh man I learn</td>
<td>heh heh heh.</td>
<td>hhh hhh just ...</td>
<td>O::h, ma:n.</td>
</tr>
<tr>
<td>1235</td>
<td>just, you know, the girl that I live with, she's, like,</td>
<td>English is so: ba:d,</td>
<td>that's where I get it from A::h</td>
<td></td>
</tr>
<tr>
<td>1236</td>
<td>(0.4) &gt;just, you know, the girl that I live with, she's, like,</td>
<td>(0.2) she talks smack all day.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1237</td>
<td>(0.3)</td>
<td>(0.9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1238</td>
<td>English is so: ba:d,</td>
<td>(0.5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1239</td>
<td>she talks smack all day.</td>
<td>That's so: ba:d”.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1240</td>
<td>(3.4)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The recipient starts a new turn directly after the second pair part, but s/he has a difficulty in completing this turn. S/he therefore remains silent as a last resort to reorganise his or her train of thought. When s/he cannot complete this turn, s/he closes the sequence by uttering the response token ‘yeah’ with a falling intonation as an indication to the other speaker that s/he exits his or her current turn. In extract (95) below, **Louis** is wondering how **Ely** knows that Jolie was playing Connect Four. **Ely**'s response in line 530 is a delayed response, as it comes after 0.9 seconds silence which is a period of remembering the name of the person who told her about it. After that, **Louis** utters the SCT ‘oh, cool’ as an assessment to close the sequence. He then remains silent for less than 0.2 seconds in line 531. Another significant silence of 1.3
seconds is in line 534, when Ely is trying to add something to the topic, but she retreats. It may be something uncomfortable, embarrassing, or she might not like to say it in front of the camera. This can be understood from her following turn when she starts criticising Jolie. She therefore keeps silent as an indication to close the turn.

Extract (95), Ely & Louis [Female-Male, friends]

Silence appears to be employed when both speakers try to close the sequence. In extract (96) below, Henry is telling Louise about his suffering when he did his first recording. Louise asks him about the number of the tracks of which his record is composed. Henry ends his turn with the response token ‘yeah’ with falling intonation as a turn exit, and then he remains silent for 0.9 seconds in line 88. This silence is also reflected in Louise’s reply, because she has nothing new to add to the topic. This is evident from the following turn, which is ‘sequence-Closing Third’. Both of them utter the same assessment ‘cool’ as a sign that they have nothing to add about this topic, and that they wish to close the sequence. There are two significant silences of 0.3 seconds in line 90 and of 1.1 seconds in line 92. The function of these silences is to exhibit the speakers’ desire not to add any information to the previous topic.

Extract (96), Henry & Louise [Male-Female, friends]
2. Silence and Response Tokens
Response tokens are minimal responses that are produced usually by the recipient as a response to what s/he has listened to in the prior turn. They function as a means of pushing the conversation forward, because they function like assessment, acknowledgement, or continuer to what has been said. Gardner (2001) differentiates five types of response tokens: continuers, acknowledgement tokens, newsmaker group, the idea connector ‘right’, and the change-of-activity tokens ‘okay, alright’. This section investigates the functions of silence with the following response tokens.

2.1. Silence with Acknowledgement and Continuer tokens
There are two observable kinds of acknowledgment tokens: yeah and the weaker Mm. Both of them are uttered with falling intonation contour. They are also treated as continuers (Gardner, 2001, p.31). However, Yeah shows greater degree of speakership than Mm. Moreover, Mm is weak, and it is the minimalist of all vocalisations in conversation. ‘It is also non-intrusive, reversed response to a delicate topic’ (Gardner, 2001, p.31). The following functions explain the perception and practice of silence with acknowledgment and continuer tokens:

2.1.1. Silence and Yeah
The findings of the study point out that Yeah is practised a lot by speakers as a weak acknowledgement in conversation, or as a continuer to the current speaker to keep talking. Yeah may be accompanied by a period of silence. Silence may accompany Yeah to indicate the recipient’s active listenership. In this sense, it serves as a continuer. In extract (97), Robbie is telling James that people are downloading albums from the internet which is unusual. James utters the continuer Yeah with falling intonation after being silent for 0.4 seconds in line 796. Again, James utters another continuer Yeah after a silence of 0.3 seconds. James is encouraging Robbie to continue talking. The function of Yeah in this sense is to stimulate the current speaker to complete his or her thought and to exhibit active listenership.

Extract (97), Robbie & James [Males, friends]

<table>
<thead>
<tr>
<th>Line</th>
<th>Text</th>
</tr>
</thead>
<tbody>
<tr>
<td>794</td>
<td>ROBBIE: ↑These days it is, which is weird because, u:m,(0.3) we download only albums,(0.7) &gt;there’s actually no limit on how long they can be.&lt;=</td>
</tr>
<tr>
<td>795</td>
<td></td>
</tr>
<tr>
<td>796</td>
<td>(0.4)</td>
</tr>
</tbody>
</table>
Yeah may be accompanied by a period of silence in order to close the sequence. In this case, it is uttered by both the current speaker and the recipient. In extract (98) below, Kate and Lana are talking about how looking at other people’s problems makes them depressed. Lana utters the acknowledgment Yeah with falling intonation in line 1248 after remaining silent for 1.0 second. Yeah also functions as a continuer in this sense. Again, Lana remains silent for 1.8 seconds in line 1250 after uttering the acknowledgement Yeah in order to encourage Kate to continue her prior turn. Kate, however, utters the acknowledgment Yeah with falling intonation in line 1251 as an indication to close the sequence.

Extract (98), Kate & Lana [Females, friends]

2.1.2. Silence and The weaker Mm.
The study finds that the weaker Mm can be accompanied by a period of silence in order to exhibit the recipient’s active speakership. In extract (99) below, Ely is telling Louis about a strange word that she wrote in her document the other day. In line 450, Louis utters the weaker acknowledgement Mm and then he remains silent for 0.5 seconds as an indication to Ely to go ahead. In this sense, Mm serves as a ‘go-ahead response’.

Extract (99), Ely & Louis [Female-Male, friends]
ELY: Inser. Exp. = ↑ and, um, (3.1) and it, like, wasn’t a word (0.4), but I hear it everywhere.

LOUIS: SPP ↘↑ hehheh. hhh (0.5) ↑ What was that? (0.6) Post exp. Stuff you spelled or, like
ELY: ↑ah, yeah =

The weaker *Mm* may be followed by a lapse, especially when it is used as a continuer, and it occurs in inter-turn position. This silence is important, because it shows the recipient’s desire of not commenting on what has been said. In extract (100) below, Robbie asks James about the capacity of a CD. Then, James tells him that it is 74 or 80 minutes. Next, Robbie utters the weak acknowledgment *Mm* in line 856 and then he remains silent for 3.1 seconds in line 857. This silence is significant, as it shows that Robbie has nothing to add to what has been said, since he is convinced by the response that James gives him.

Extract (100), James & Robbie [Males, friends]

2.1.3. Silence and The newsmaker group ‘Oh’

The change of state token *Oh* can be used to introduce new information on the part of the speaker. The findings of the study show that *Oh* is uttered with rising intonation and it is accompanied by a period of silence. This silence is significant, since it shows the emotional state of the current speaker i.e. surprise and it exhibits the recipient’s expectation of what will be said. In extract (101) below, Sophie is checking a mobile message that she has received. Sophie utters *Oh* with rising intonation after being silent for 1.8 seconds in line 634. Once again, Sophie remains silent for 0.6 seconds in line 637 after uttering *Oh*. This silence is distinct, because it serves to introduce new information.

Extract (101), Sophie & Linda [Females, strangers]
2.1.4. Silence and Change of activity tokens ‘Okay’

Change of activity tokens are used to mark a transition to a new activity or new topic in the conversation (Gardner, 2001, p.54). There are two tokens of changing activity Okay and alright. The findings of the study demonstrate that silence may be accompanied by the change of activity Okay. ‘Okay appears to go one step further, namely to propose the next talk to be on a new topic, or activity in the conversation, whether it is a new or first topic, or the goodbye at the end of the conversation’ (Gardner, 2001, p.54). Okay is followed by a period of silence in order to introduce new information. In extract (102) below, Robbie and James are talking about the capacity of a CD. In the previous turn, James tells Robbie that he has a CD that has two different albums. James starts his turn with the change of activity token Okay in line 929. It is uttered with rising intonation and it is followed by 1.0 second silence. This silence is distinct, since it prepares to produce new information. Again, this new information is also preceded by 3.7 seconds silence in line 929. This silence occurs after the discourse marker well. This silence serves as a means of gaining enough time to think of what to say next.

Extract (102), James & Robbie [Males, friends]

925 ROBBIE: SPP $\rightarrow$ $\uparrow$ They’re ... they’re only on the one disc. $\downarrow$

926 $\quad$ (3.4)

927 JAMES: FPP $\rightarrow$ $^{*} \uparrow$ Both albums are on the one disc? $\downarrow$ *=

928 ROBBIE: SPP $\rightarrow$ $=$ Yep.

929 JAMES: FPP $\rightarrow$ $\uparrow$ Okay (1.0) Well (3.7) $\uparrow$ yeah, I don’t like the idea of it. $\downarrow$

Furthermore, Okay seems to be accompanied by silence to close the sequence or to indicate the end of the story. In extract (103), James is talking about re-issuing old albums. He wishes to do a CD of a double album. Robbie closes the sequence by uttering Okay in line 846 with a whispering tone to indicate that he has nothing to add. This silence is preceded by 0.2 seconds silence of in line 845.

200
Extract (103), James & Robbie [Males, friends]

James: ↑But I always um:: I always thought if I was ever in a band I’d like to do a CD (0.5) that separates side one and side two. Make it a double album but each album’s only (0.9) half the album, if you know what I mean, so one disc is side one and one disc is side two..hhh (0.6) ↑I think that would be a really good way of re-issuing (0.2) old albums.

Robbie: You can’t ... what on a CD disc?

James: ↑Well, no:, you’ve got two discs.

Robbie: °Okay °.

Moreover, Okay can be used as a continuer. In this sense, it may be accompanied by a period of silence. This case can be explained by extract (104) below. Eva and Laura are preparing for a dinner party. Laura utters Okay in line 51 as a continuer to Eva to encourage her to keep talking after remaining silent for 0.4 seconds in line 50. It is also considered as a response per se.

Extract (106), Laura & Eva [Females, friends]

Laura: ↑Yeah, I know, but, ↑like, (0.5) my family doesn’t eat that much salad.

Eva: ↑Well, I want that

Laura: Okay.=

Eva: =and then, um,(0.4) the(.) coleslaw and potato salad which everyone likes.

3. Silence and Mm’s Types

This section investigates the perception and practice of silence with Mm responses. Based on the Australian data, the findings of the study point out that the use of silence with Mm responses perform the following pragmatic functions.

3.2.1. Silence and the lapse Terminator Mm.

Gardner (2001, p.67) observes this type of Mm. It is common between friends. It may be accompanied by a lapse (3.0 seconds or more) or a silence approaching a lapse. The function of this Mm is to mark the reengagement in the conversation; the speaker has nothing to say, and s/he tends to close, or to terminate the prior action in the talk. S/he therefore tries to formulate the prior turn. That is, after Mm, the speaker returns.
to resume the topic before the lapse. In extract (105) below, Robbie and James are talking about neutered cats that James kicked them out of his house the day before. Robbie starts his turn with the lapse terminator Mm followed by 3.3 seconds in line 33. Robbie aims to reengage himself in the prior topic by reformulating the topic. This is true because his new initiation is relevant to the prior topic.

Extract (105), Robbie & James [Males, friends]

215 ROBBIE: FPP→ =Mmmm. (3.3) ↑What, um (1.1), what ↑breed is that cat?
216 (0.6)
217 JAMES: SPP→ "I have no idea, couldn’t tell ya, I think it's (0.6) I think it’s a” (1.4) but it’s only
218 a couple more weeks (1.7) and the cats are gone.hhh
219 (1.5)
220 ROBBIE: ↑Yeah hhh
221 (5.5)
222 JAMES: SCT→ Cats

Additionally, a lapse may occur before the lapse terminator Mm, especially among friends. In extract (106) below, Laura catches a cold, and she has a runny nose. She remains silent for 4.9 seconds in line1, since she expects Eva to take the floor, but Eva does not. S/he therefore reengages herself in the prior turn by uttering the lapse terminator Mm in line 2.

Extract (106), Laura & Eva [Females, friends]

1 (4.9)
2 LAURA: Mmmm. ↑Has the swelling gone down?↓
3 (.)
4 EVA: Yeah.(0.2) ↑It’s not (.) your nose doesn’t look fat anymore.↓
5 (0.5)
6 LAURA: ↑It did look fat =
7 EVA: =Yeah, it did. ≠
8 LAURA: > in the beginning. I was like, ‘Oh my God, is it just accentuating< .

3.2.2. Silence and the short lapse Terminator Mm

This type of lapse terminator Mm has also been observed by Gardner (2001, p. 72). This Mm has the same characteristics of the lapse terminator Mm, but it is accompanied by a short period of silence. In extract (107), Ely and Louis are talking about Costa in the previous turns. Louis reengages himself in the topic again after
uttering the short lapse terminator *Mm* and he remains silent for 1.1 seconds in line 39. Again, *Louis* is silent for 1.0 second after uttering the short terminator *Mm* in line 49. This silence also serves to exhibit *Louis*’s reengagement in the prior topic.

**Extract (107), Louis & Ely [Male-Female, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Louis</th>
<th>Ely</th>
</tr>
</thead>
<tbody>
<tr>
<td>39</td>
<td>LOUIS: FFP → Mmmm. (1.1) ↑ I seem to remember him being ↑ taller (0.3) the ↑ first time I met him. =</td>
<td></td>
</tr>
<tr>
<td>40</td>
<td>ELY: SSP → = ↑ Really?</td>
<td></td>
</tr>
<tr>
<td>41</td>
<td>LOUIS: Post exp → ↑ He seemed heaps bigger; maybe it was just, like, his personality.</td>
<td></td>
</tr>
<tr>
<td>42</td>
<td>ELY: = ↑ He was standing on a kerb (0.2)</td>
<td></td>
</tr>
<tr>
<td>43</td>
<td>LOUIS: FPP → Mmmm. (1.0) ‘Cause, like, ↑ I didn’t think it was him, I didn’t recognise him. (0.4) Took me ages to rec. FPP ↑ I thought they were just two random guys</td>
<td></td>
</tr>
<tr>
<td>44</td>
<td>LOUIS: ‘Standing there.’ (0.5) ‘And then’</td>
<td></td>
</tr>
<tr>
<td>45</td>
<td>ELY: SSP → They’re ordering me around .hhh =</td>
<td></td>
</tr>
</tbody>
</table>

### 3.2.3. Silence and the Hesitation Marker *Mm*

The hesitation marker *Mm* is a response token which seems to be like a pause filler in its speaker’s turn. It always occurs in the middle of the turn to show that the speaker is still holding the turn. In addition, it has ‘a flat continuative intonation contour’ (Gardner, 2001, p.87). The hesitation marker *Mm* may be accompanied by a period of silence. This silence serves as a means of telling the recipient that the current speaker is still holding the turn. In extract (108) below, *Eva* and *Laura* are talking about a man who is an idiot. *Eva* is trying to change the topic by telling *Laura* that her nose is pierced. *Laura* agrees with *Eva*’s prior turn and she returns to talk about the man. *Laura* utters the hesitation *Mm* in line 610 and then she remains silent for 0.8 seconds. *Mm* is also with continuative intonation contour. This silence is accompanied by *Mm* to indicate that she is still holding the floor.

**Extract (108), Laura & Eva [Females, friends]**

<table>
<thead>
<tr>
<th>Line</th>
<th>Laura</th>
<th>Eva</th>
</tr>
</thead>
<tbody>
<tr>
<td>603</td>
<td>LAURA: FPP → ↑ I know. (0.2) He made me. ah, I can’t do it now. (0.5) He made me, like, scrunch it up like that when he was doing it, (0.2)</td>
<td></td>
</tr>
<tr>
<td>604</td>
<td>EVA: SPP → Mmmm</td>
<td></td>
</tr>
<tr>
<td>605</td>
<td></td>
<td></td>
</tr>
<tr>
<td>606</td>
<td>Eva: SPP → ‘Mmmm’</td>
<td></td>
</tr>
<tr>
<td>607</td>
<td></td>
<td></td>
</tr>
<tr>
<td>608</td>
<td>Laura: Post Exp → ↑ and, like, (0.8) wiggle it around and smile and (0.4)</td>
<td></td>
</tr>
<tr>
<td>609</td>
<td>EVA: Yeah.</td>
<td></td>
</tr>
</tbody>
</table>
3.2.4. Silence and the Answering Mm
This kind of Mm is uttered by the recipient to show his or her agreement or disagreement with what s/he has heard. It is also used as a request for confirmation. It can be used instead of Yeah or No. This kind of Mm is usually accompanied by a period of silence. In extract (109) below, Louise is asking Henry whether he had a recess at school. Henry utters the answering Mm with falling intonation. His response is accompanied by silence. The first silence of 0.4 seconds in line 295 serves as a means of thinking of a response; the second silence of 0.7 seconds in line 297 serves as a way of expecting a response from Louise.

Extract (109), Louise & Henry [Female- Male, friends]

294 LOUISE: FPP↑ Did you have recess in high school?
295 (0.4)
296 HENRY: SPP↓ Mmmm.
297 (0.7)
298 LOUISE: Post Exp↑ A:h?.
299 (0.5)
300 HENRY: ↑ We did. (0.2) ↑ Did you?
301 (.)
302 LOUISE: SCT↓ ↑ Yeah, I think so:

The response Mm might be also accompanied by a short period of silence to serve as a response, and as a continuier at the same time. In extract (110) below, Robbie is silent for 0.2 seconds in line 85 after uttering the answering Mm. This silence is distinctive. However, it is short, it serves as a response to James’ prior question and as a continuier to James to continue talking.

Extract (110), Robbie & James [Males, friends]

79 ROBBIE: = ↑ which I think unfortunate. (1.0)
80 FPP↑ ↑ I’m tempted to get an office job. ↓
81 (0.5)
82 JAMES: SPP↑ ↑ Just to get the suit (0.3) rolled out?
83 (.)
84 ROBBIE: Post Exp↓ Mmmm.
85 (0.2)
86 JAMES: ↑ We did have that idea (.) that (.) one day a week we’d all wear suits.

4. Silence and Quotative Discourse ‘Like’
The study finds that silence can be often found in conjunction with what occurs before or within the quotation; it serves as a way of showing more emphasis of what the current speaker will say. In addition, the speaker changes the tone of his or her voice after this silence. In extract (111) below, Sophie remains silent for 0.4 seconds in line 5. This silence is distinct, because it precedes the discourse quotative ‘be +like’ to introduce a quotation. Sophie changes the tone of her voice after this silence. Linda’s SPP in line 9 expresses here agreement by laughing. Again, Linda is silent for 0.6 seconds in line 11 after the discourse quotative marker ‘be + like’ before introducing the quotation. This silence is observable, because it introduces the quotation.

Extract (111), Linda & Sophie [Females, strangers]

Sophie: FPP→No::, he’s just like (0.4) ↑‘Don’t say anything’ ↓↑‘Don’t say anything’. I was like
Linda: heh heh
Sophie: =gonna say anything.=' [mimicking]
Linda: SPP→.hhh heh heh heh .hhh
Sophie Post Exp→ He’s just
Linda: ↑I saw him and he was just like↓(0.6) ↓°‘Don’t you say anything”↓.

Silence can be used within the quotation in order to search for the appropriate words to say. In extract (112) below, Henry is talking about a difficult experience that he had when he recorded his song. He is therefore thinking of an appropriate way to describe the man who allowed him and his friends to record the song in his studio. This man exploited Henry and his friends by forcing them to work in his yard so hard. In line 60, Henry keeps silent for 0.3 seconds after the lengthening of the non-lexical response ‘ah’. Then he remains silent for 1.0 second after the pause filler ‘um’. These silences occur after the discourse quotative, ‘be+like’. Again, he remains silent for 0.3 seconds in line 61. This silence occurs within the quotation. This silence functions as a means of remembering the actual words of that man.

Extract (112), Louise & Henry [Female-Male, friends]

Louise: FPP→ How much did it cost to record it?(.). Where’d you do it?
Henry: SPP→ ↑‘U::m, a guy called, it was my girlfriend at the time, one of her friends,(.) it
was his dad so it was like,(1.2) u:m,(0.7) ↑yeah, he’d said ‘instead of paying
we could just work it off in his yard’. (0.7) It’s been that(hh) fa(hh)st, like, a
year((0.3)
Louise: Post Exp — Yeah.

Henry: => still going, 'cause he's always like, he's so disorganised, < it's like, 'a::h'. hhh
(0.3) Um,(1.0) you know, 'come work over here',(0.3) and we're like 'cool' and
he's like, 'ah, actually,(0.3) "no, there's no point coming in, don't come in,"'
and we're like (0.5) 'so'.

**Summary of the Australian Case Study**

This chapter focuses, as far as the purpose of the study is concerned, on intentional silence that conveys sociolinguistic and pragmatic functions. Above all, silence is distinct. There are longer periods of silence between friends. However, silence is short between strangers. This chapter has also shown that silence conveys sociolinguistic and pragmatic meaning, just like speech.

After analysing the Australian data, it can be deduced that there are some conversations richer in meaningful silences than others, especially in conversations between friends. Silences of less than a second also have meaning, and they may affect the direction of the conversation. Silence might accompany the pause filler *um* which serves as a means of gaining enough processing time in order to rephrase, to reorder, to recall information or to think of what to say next. Silence also functions as a way of correcting what the current speaker has said, when s/he initiates a controversial source within the utterance. In this case, silence serves as a repair mechanism. Silence can be a self-correction, for instance, when one participant initiates an idea, and then s/he alters his or her mind, where silence of less than two seconds is significant, because it functions to correct what the participant has just started.

In addition, silence is a way of attracting the other speaker's attention to the current topic, especially during storytelling. In particular, when the last stressed word is followed by a period of silence. Silence also serves as a strategy of thinking of an evaluation of the other speaker's prior turn. It can be an opportunity to check the other speaker's feedback about his or her assessment. Silence can be a significant strategy to substitute a self-conscious or a rude word. Silence serves as a way of changing one's mind. The speakers tend to keep talking again to break the silence, and to avoid the lapse, since it is awkward.
Silence accompanies body language to supersede speech, especially when the recipient shows sympathy with the current speaker. Silence is a substitution for words when words are not sufficiently effective to show empathy and emotion. This is an affectionate silence. Moreover, silence serves to avoid hurting the other speaker's feelings. This is a kind of social courtesy and politeness. A participant agrees with the other participant’s prior turn as a social etiquette of politeness to keep the conformity, and to maintain the links of affection and respect between each other.

Silence is also used in conjunction with the pause filler *like* as a means of searching for the appropriate word to say. Silence too is employed in association with the dispreferred response in order to show the hesitation of the speaker, or to avoid giving that response. Silence serves to initiate a new topic, which is relevant to the prior turn. In addition, silence can be interpreted as having nothing to add about the topic. Silence after the overlap is an indication to the next speaker to keep talking. Silence is also noticeable after the discourse marker ‘*but*’, since the speaker is evaluating his or her prior response and s/he is trying to initiate a contrastive one.

Silence appears to be used to check the other speaker's interest in the current topic. Silence also functions as a means of looking for an adequate description for a certain notion or thing. Silence, which is accompanied by a humorous tone, serves as a means of exiting the turn, or saying something comical. Silence functions to convey the shyness or the embarrassment of the speaker regarding a certain issue.

In conversations between unacquainted people, Australians, like Jordanians, do not tolerate longer period of silences, while longer period of silences are tolerated in conversations between friends. The current speaker does not give the recipient enough time to think of what to say next. The conversation looks like a generative machine; when one finishes the other starts his/her turn to break the lapse (Sacks et al., 1974). In addition, silence is self-conscious among unacquainted people in Australia. Most Australian interviewees agree that silence is awkward among strangers at the beginning of the conversation.

Besides, silence might be used to function as a way of exhibiting admiration, agreement, and disagreement. There are many backchannels between strangers. These backchannels are accompanied by silence, and they are composed of words, phrases or clauses. These backchannels are used as compliments, or acknowledgments.
between the participants to each other. The participants tend to use them to encourage each other to continue talking. Additionally, the use of these backchannels with a period of silence is an indicator of polite etiquette. However, most backchannels between friends consist of one word, such as Yeah or Mm. However, some backchannels between strangers consist of a whole utterance. There is a short period of silence after remembering a certain word. Furthermore, longer periods of silences function as a way of opening a new sequence. Moreover, silence functions as an emphasis before a proper noun.

In mixed gender conversations between strangers, men produce more backchannels than women. These backchannels are accompanied by silence. It could be a social etiquette used by men, especially when they are talking to unfamiliar women to push the wheel of the conversation forward, and to show them more interest. Moreover, silence functions as a strategy for changing the topic of the conversation. Silence occurs after completing the utterance as an indication to select the next speaker. Silence after the discourse marker Oh serves as a means of showing the surprise of the current speaker to what s/he has listened to, or getting the attention of the other speaker to what s/he will say. Silence also seems to be used as a way of thinking of a compliment. Silence may accompany the dispreferred response in order to think of excuses or clarification for this response. The participants tend to break the silence by repeating the same phrase more than once as an indication to the other speaker who is still holding the floor.

Some silences occur when both speakers wait for one another to commence the conversation. The period of silence after the discourse marker, ‘you know’ as a question tag serves as a way of confirming the other speaker’s understanding of what has just been said. Silence also serves as a space in which to think of the last thing talked about by the speaker in the previous turn before s/he is interrupted. In addition, silence shows the hesitation of the speakers to express disinclination. Silence also serves as an attempt to avoid talking about the topic. At the beginning of the conversation, silence may occur because some participants tend to be shy, especially in conversations between strangers, as in Jordan. However, this feeling tends to disappear when the conversation continues.
Silence before the discourse quotative marker ‘be+like’ serves to introduce a quotation. Moreover, silence is a communicative strategy which is used as a means of arranging what to say next, especially in storytelling, when silence is used to arrange the sequences of the story in a logical order. Silence is also employed to recall events that the speaker has experienced in her or his life.

Furthermore, the speaker who takes the role of speakership has more silences than the recipient. The speakers tend to prolong the final syllable of the final word that comes before the silence as a strategy of thinking of what to say next. Some speakers wait for the first possible period of silence to take the floor. Distraction silence is practised when something unexpected occurs during the conversation such as the mobile phone.

In conversations between acquainted men and women, when a man keeps silent, a woman does not keep eye contact. Moreover, a woman tends to use body movements during silence such as putting her hand on her neck, shrink her shoulders, or play with her hair as an indication that she is thinking of what to say next. Moreover, the recipient does not keep eye contact when the current speaker stops talking. S/he is trying not to embarrass the current speaker, since this behaviour might confuse him or her. Additionally, the current speaker tends to speak slowly when s/he is uncertain about what s/he is talking about in order to avoid error correction.

In both single and mixed gender conversations, the speaker who initiates more dominates the conversation. The speaker who asks more questions aims to direct the conversation in the way s/he wishes. Sacks (1992, p. 277) explains that ‘the person who is asking the questions seems to have first rights to perform an operation on the set of answers. You can call it “draw a conclusion”...A long as one is in the position of doing the questions, then in part they have control of the conversation’. That is to say, one speaker tends to have a sequential dominance on what the next turn will be about.

When one speaker initiates a topic which is of interest to the other speaker, the other speaker starts talking with fewer silences, especially when the other participant controls the conversation. S/he has his or her own chance to talk. The current speaker tends to cough to escape from the topic, especially when s/he feels that the other speaker is not following him/her. Moreover, when the other speaker had the same experience, and s/he tells the other speaker that s/he had this experience before, the
current speaker tends to keep silent. Therefore, the current speaker tends to give the turn to the other speaker easily when s/he feels that s/he would like to speak.

There is also a strong relationship between silence and false starts. Silence may accompany false starts in order to have enough time to reorganise what the speaker will say next, or to correct him or herself. Furthermore, silence at TRP functions as a way of waiting for a response, or to exit the turn. Co-operative interruption is used to prevent silence, and to save face. When one party does not have anything to say, s/he remains silent. S/he is dependent on the other participant to initiate, especially the one who starts the conversation, and asks many questions. Silence that accompanies the response token, such as *Mm* types is meaningful, and it conveys several meanings.

The speakers tend to use variant continuer responses, such as ‘yeah, yep, mmm’ at TRP. These responses are accompanied by a meaningful period of silence. *Yep* is more expressive than *Yeah*, since it is pronounced with a high pitch to show assertiveness. When the speaker utters the continuer response token, it often accompanies a period of silence. This explains the speaker’s agreement as to the previous turn, and his or her refusal to take the floor, and it is a chance for ‘more substantial talk’ (Gardner, 2001, p.28). The current speaker continues with an extension after the continuer with an explanation or increment of talk.

Longer periods of silence are more tolerable between friends than between strangers. There are some periods of silence that exceed 10.0 seconds between friends. However, the longest silence between strangers does not exceed 3.3 seconds. In addition, silence can be intolerable between friends, especially when one speaker remains silent for a long period. This provokes the other participant to ask him or her about the strange silence, particularly when they are alone. However, in-group conversations, most interviewees state that the conversation continues without drawing attention to that person. Overall, Australian people like talkative people, and they are wary of silent ones. In unacquainted mixed-sex conversations, silence is tolerated on the part of male speakers. It may be a strategy to avoid embarrassing the female speaker, as in Jordan.

Furthermore, when one speaker takes the turn, the second practises the role of listener. Listening does not mean that the listener is silent, simply because it is a kind of conversational behaviour. To illustrate, the listener may nod his or her head, purse
lips, raise eyebrows, or s/he may make use of their vocal backchannel signals accompanying the speaker’s verbal message, such as ‘um, uh, yeah ...etc’. (Lethonen & Sajavaara, 1985, p. 195). In addition, the listener sometimes interrupts or helps the current speaker to complete his or her turn. The current speaker tends to make sure that his or her speech is understood by the listener, especially between strangers. The current speaker therefore checks and interprets the backchannel behaviour of the listener. This is why s/he remains silent for a period of silence.

2. Discussion

After analysing the Jordanian and the Australian data, the findings of the study show some agreement and some disagreement with previous studies that tackle silence. There are similarities between the results of this study and Ling’s (2003, p. 133) division of silence. Ling (2003, p. 133) divides silence into three main categories: first, positive silence refers to a speaker who uses silence to perform sociolinguistic and pragmatic functions (See Chapter 4). ‘Positive silence’ is practised to keep the existing relationship between the interlocutors (Ling, 2003, p. 133). Second, ‘negative silence involves isolating, ignoring or disagreeing ...etc’ (Ling, 2003, p. 133). This silence can obliterate the existing relationship between the interlocutors. In addition, it has been observed that this form of silence may affect the continuity of the conversation, as the majority of Australian and Jordanian interviewees confirm that longer silence between unacquainted speakers are negative and they may discontinue the conversation. A speaker will withdraw from the conversation, when s/he realises that the other speaker ignores him or her by remaining silent and does not participate in the current topic. However, in conversation between acquainted speakers, the majority of the interviewees state that they tolerate longer periods of silence. Moreover, they tend to ask each other about the reasons behind this silence. Third, neutral silence occurs when the negative and positive value of silence subsist. This form of silence displays thoughtfulness rather than emotional expression such as hurting or healing a relationship.

Silence is meaningful even when it lasts for less than 1.5 seconds. The results of this study do not support Watt’s (1997) supposition that silence is meaningful when it is
above 1.5 seconds. The findings of the current study confirm that silences of less than a second convey meaning the same as spoken words do. Jefferson (1989, p. 170) also observes that in western societies, speakers feel uncomfortable with silences that are longer than of 1.0 second, so silence of more or less than a second operates in interactional metric. She refers to this silence as a ‘standard maximum tolerance’. In addition, the findings of the study refute Watt’s (1997) argument that any interpreted or meaningful silence should contribute to the individual’s status in the emergent networks in which it occurs. This is not possible in casual conversations between acquainted or unacquainted speakers, as there is no status between the interlocutors. However, it is possible in formal conversations.

Most Jordanian interviewees confirm that they do not trust and respect people who talk too much in a conversation, and those who try to dominate the conversation. However, longer silences between unacquainted speakers are self-conscious. The present findings seem to be consistent with Lebra (1987) who finds that Japanese trust people with fewer words than those who speak too much.

The findings of this study show an agreement with Kurzon’s (1998) assumption that intentional silence can usually be interpreted as a lack of cooperation on the listener’s side. This is true because some speakers are more talkative than others who play the role of listener in a conversation. In addition, a speaker might choose to talk at a slow pace with pauses to gain enough time to think of what to say next in order to avoid mistakes which require correction (Douglas, 1992). To be talkative or quiet in a conversation depends on the individual’s character. Speaking at a slow pace will give speaker self-confidence and the power of convincing others. Silence is therefore eloquently employed in this situation so as to give the recipient enough time to think of what has been said and what will be said next.

The results of the study also show that the current speaker tends to remain silent frequently, specifically in conversations between unacquainted people as a means of avoiding errors that may disrupt the conversation or disrupt the listener him or herself. The speaker is silent before uttering the information that s/he may not sure about. Overall, a speaker tends to produce a planned and a processed discourse which is free of errors that may affect the credibility of the speaker. Hieke (1981, p. 150) explains that the speech production process is complicated. In other words, the speaker may
recognise that s/he makes an error. S/he therefore should return to solve this error. S/he switches from prospective to retrospective operation. This operation needs time. The speaker therefore remains silent for a while.

In Jordan, silence in most cases is socially and culturally required, especially when speaking to a person who is superior or older, because it is a mark of respect to wait for this man or woman to complete his/her speech. Arabs consider the tongue as housing the spirit of wisdom. Hence, they connect silence with wisdom. Silence is a characteristic of all humans. It is considered in Islam as both a moral behaviour and a religious worship. Silence in this case signifies knowledge and stability (Al-Sheikli, 1995, p. 64). Silence is also correlated with prudence. In addition, it is self-debate, because silence motivates the brain to think carefully (Al-Sheikli, 1995, p. 64).

The findings of the current study are consistent with those of Sifianou’s (1997) that the interlocutor’s decision to talk or not is determined by: first, the cultural norms of the society, because some societies value taciturnity more than speech. Second, situational norms, what a particular context requires. As mentioned before, in certain contexts, silence is preferable to speech, especially in conjunction with disagreement response in order to avoid confrontation. Third, individual traits, since there are some people who are more talkative than others. It has been observed that in both Australian and Jordanian conversations some speakers have longer turns than others who have longer silences, especially in conversations between friends.

Silence can be used as a politeness strategy, especially when showing disagreement with what has been said by the other interlocutor. The findings of the current study do not support Brown and Levinson’s (1987) argument that silence is a lack of politeness. In addition, silence may be utilised to protect self-image. For instance, a speaker tends to remain silent when discussing a new topic about which s/he does not have an adequate knowledge. Moreover, the results of the study are in agreement with Jaworski’s (1993, p. 52) assumption that silence is employed in face-threatening acts. It decreases ‘the risk of face loss of the person extending an invitation’. That is true, especially in conversations between unacquainted speakers where silence serves to absorb or dissipate the current speaker’s anger or embarrassment.

Moreover, the present findings seem to be consistent with Hieke’s (1981, p. 195) who posits that hesitation and pauses are important and meaningful phenomena rather than
disfluencies as the purpose of the speaker is to produce suitable speech in both content and form. Hesitation and silence help the speaker to produce error-free speech. For example, when the current speaker does not have an adequate knowledge about the discussed topic, s/he is silent for a while in order not to commit mistakes. This form of silence is observable in both Australian and Jordanian conversations. The findings also confirm Hieke’s (1981, p. 151) suggestion that a speaker has to take three conversational assumptions into his or her account when speaking: first, his or her speech should be phonologically and syntactically error-free. Second, his or her speech should be semantically, lexically, logically, stylistically and rhetorically intelligible. Third, s/he should be in control of the communication channel. In other words, his or her speech should be fluent. In order to implement the previous objectives, the speaker tends to be silent regularly in conversation. For instance, in conversations between unacquainted people the preceding conversational assumptions are necessary, as the other speaker may not tolerate the penetration of these objectives or assumptions. Other evidence from the data discussed in chapter four is that both Jordanians and Australians tend to use silence in order to select the most appropriate words to say and to avoid criticising him/herself and the other interlocutor. In addition, a speaker may employ silence in conjunction with pause fillers so as to show their control of the communication channel i.e. s/he is still holding the turn.

Moreover, the findings of the study support Hieke’s (1981, p. 152) findings which show that the speaker tends to repeat words for two reasons: retrospective (repairing) and prospective (planning). The applicability of this assumption on silence is possible, since a speaker remains silent when s/he introduces a grammatical, a lexical or a semantic mistake. In this sense, silence serves to initiate a repair mechanism. Additionally, the speaker is planning what to say next by deciding what type of words s/he will say. Furthermore, s/he uses silence in conjunction with repetition to gain enough processing time to think of the current lexis. Hieke (1981, p. 152) argues that ‘prospective repeats are not accompanied by a silent pause, but at times by filled pauses’. However, the findings of this study do not support this supposition. Silence can accompany prospective repeats, as the speaker is not quite sure of the word that s/he selects.
The findings of the study have also shown that silence can be used as a politeness strategy to avoid dispreferred or disagreement response and therefore to avoid confrontation with other speakers. In addition, silence is used as a means of waiting for the current speaker to complete his or her turn. Moreover, silence may be a form of anti-language in certain situations, especially in conversations between friends where silence can also be a companionable. The results of the study have also found that the interlocutors tend to remain silent when talking about a sensitive topic, such as politics, racism, or sex. In this case, silence can convey meanings more than speech. Sufficient to say, silence replaces words in conversation. Silence is therefore alternative to words. In addition, the interpretation of anti-language and silence relies on the context of situation, the shared knowledge between the interlocutors and the culture.

The study also demonstrates that silence can be efficiently interpreted based on Halliday’s notion of the context of situation. Silence can be interpreted when we know the culture of the participants as well as the social context in which silence is practised, such as wedding, death ...etc. In addition, it depends on the relationship between the interlocutors, whether they are friends or strangers. Silence therefore can only be understood in the social context of the situation. Moreover, the results of the study have found that Volosinov’s (1986, p. 23) notion of multi-accentuality, which means that the same word has different meanings in certain contexts, can be applied to silence, as the meaning of silence can be interpreted in different ways depending on the context of situation and the shared knowledge between the interlocutors. Silence is therefore more context reliant than speech. It is impossible to interpret silence without knowing the actual context where silence is practised.

Furthermore, the results of the study denote that the current speaker tends to remain silent frequently, especially in conversations between unacquainted interlocutors as a means of avoiding errors that may disrupt the conversation or disrupt the listener. The speaker is silent before uttering the information about which s/he may not sure. Overall, the speaker tends to produce a planned and a processed discourse, which is free of errors that may affect the credibility of the speaker. A speaker may recognise that s/he has made an error. S/he therefore should return to contact this error. S/he switches from prospective to retrospective operation. This operation needs time. The speaker therefore tends to remain silent for a while before starting a new turn.
Additionally, the results of the study have supported Kurzon’s (1998) assumption that intentional silence can usually be interpreted as a lack of co-operation on the listener’s side. This is true because some speakers talk more than others who just play the role of a listener in the conversation. However, Kurzon’s (1998) analysis is based on question-answer. The findings of the study have shown that a speaker chooses to talk at a slow pace with pauses to gain enough time to think in order to avoid making mistakes, which require correction, especially when s/he is talking about a topic about which s/he does not have an adequate knowledge. It depends on the individual’s character. Speaking at a slow pace will give the speaker self-confidence, and the power to convince others. Silence may be effectively employed in this situation to give the recipient enough time to think of what has been said and to think of what to say next.

Additionally, the findings of the current study illustrate that silence marks the grammatical boundaries of utterances. In addition, silence has the stylistic function of confirming ideas and points of views. Silence may be also used by an experienced speaker to impress his or her speaker, especially when the current topic is new to the recipient. The current speaker tends to remain silent in order to allow the recipient to express his feeling about what has been said, normally by uttering acknowledgments or continuers.

Moreover, the findings of the study show an agreement with Argule et al. (1981, pp. 328-330), who state that an addressee remains silent in seven situations: ‘intimacy, assertiveness, focus of attention, complex social routines and etiquettes, failure and rejection, pain and loss, and bereavement’. The greater the intimacy between the interlocutors, the longer the silence. Moreover, there is a strong relationship between language and context as language is a string of spoken or written sentences that convey meaning in a certain situation (Eggins, 2004, p.8). This can be applicable to silence where it is impossible to interpret silence without its social context.

The study shows that there are no differences between men and women in conversations. To illustrate, women sometimes dominate the conversation and vice versa. The findings of the study show disagreement with Poynton (1985) who claims that women are inferior and that there is hostility between males and females in
Australia. The findings of the study demonstrate an agreement with the point of view of difference theory that states that men and women have different conversational styles because of cultural differences. Men and women are reared separately, especially in Jordan, and are taught certain words to use in certain situations. Men are not therefore superior. Men and women are equal, and they have their own conversational style which is acquired due to the socialisation of which is a feature of sociolinguistics. Women practise more silences in mixed-sex conversations rather than in single-sex ones, because it is the nature of female to produce a planned and structured discourse when talking with a male speaker. This finding supports the difference theory of gender and their socialisation of sociolinguistics and pragmatics in the society. The findings of the data analysis indicate many similarities in perception and practice of silence in Jordanian and Australian societies. This also supports the Universal Grammar of socio-pragmatic domain in interpersonal communication.

Chapter Five: Conclusions, Implications and Recommendations

This study investigates how silence is perceived and practised in Jordanian and Australian societies in dyadic conversations between friends and unacquainted speakers. In this chapter, first, the researcher synthesises a summary of the findings of the case studies. Second, the researcher presents the similarities and the differences of the two societies. Third, the conclusions of the study are highlighted. Fourth, the questions of the study are also discussed. Fifth, the researcher suggests a model for interpreting silence in casual conversation. This is followed by a set of proposed implications of this study. Finally, the researcher makes a number of suggestions for further research.
5.1. Summary of Findings
This study explores the sociolinguistic and pragmatic functions of silence in casual conversation in both Jordanian and Australian societies. The current study shows that silence is significant and meaningful. Silence is used as a means of structuring and organizing the turn-taking system of the conversation. It is used by interlocutors to reorganize their thoughts, or to think of what has been said and what will be said in the next utterance. In addition, silence is employed as a self-protection strategy especially when the interlocutor is silent in order to avoid talking about someone or something. In both Jordan and Australia, longer silences are tolerated in conversations between friends, whether these conversations are single or mixed sex conversations. These silences occur as a result of the shared knowledge and the intimacy or familiarity between the interlocutors. For example, they may share the same thoughts and feelings. However, silences are not tolerated in conversations between unacquainted people in both single and mixed sex conversations in both countries, because the interlocutors do not have shared knowledge, or experience. They are therefore trying to elicit information from each other in order to establish conformity or social rapport. This is why unacquainted people communicate with fewer or shorter silences. In both Australian and Jordanian societies, it is highly considered very impolite for an unacquainted person to remain silent if spoken to by someone. It is a kind of insult to the current speaker.

Moreover, silence can be positive or negative. The nature of the situation may require silence rather than speech. For example, silence is positive for the recipient, especially when the current speaker is criticising him or herself, because it serves as a strategy of protecting his or her feelings. Silence is therefore a form of paralanguage language used when speech is unable to reveal our inner thoughts and feelings, particularly in a sad or a happy situation. This silence can be called a ‘comprehending silence’ (Alerby & Elidottir, 2003, p. 41), where the interlocutors understand each other without using too many words. Furthermore, the findings of the study have found that silence may be an indication to the other participant that the conversation is still flowing. Conversely, speech may stop the possibility of much conversation between the interlocutors. When one speaker is silent after completing his or her turn, s/he then selects the next speaker.
Silence may also affect the relationship between the interlocutors, especially in conversations between unacquainted people, as it may bond or separate them. Longer silences between strangers are awkward in both countries. The longer the silence, the faster the interlocutors will withdraw from the conversation. The interlocutors practise epistemological silence in which, the interlocutor has awareness of what is happening around him or her, but find it difficult to describe in words. For example, if someone experiences a fearful, a happy, a strange, or an embarrassing situation, s/he cannot express her or himself in words. The following section discusses the similarities and differences between Jordanians and Australians in perceiving and practising silence in social settings.

5.2. Similarities
The following generalisations can be drawn on the basis of the data investigated:

1- In both Australia and Jordan, longer silences in conversations between unacquainted people is self-conscious and not tolerated. However, they are tolerated in conversations between friends. It has been observed that longer silences are tolerated between people who are acquainted and have shared experiences.

2- In mixed-gender conversations between unacquainted people, women tend to practise more and longer silences than males. In addition, the male speaker tolerates the female’s silence, but not the opposite.

3- The study shows that there is a relation between the length of the turn and silence. In other words, the longer the turn is, the more frequent the silences will be.

4- In mixed sex conversations between stranger, women practise more silences. However, the ratio of silence is nearly equal in the same-sex conversations. There is also an asymmetrical distribution of silences between female and male, compared with their counterpart. In addition, it has been observed that the ratio of silence in mixed-sex conversations between unacquainted speakers depends on the individual and the topic of the conversation. In other words, some women are more silent than men and the opposite is true, especially when the woman lacks information about the current topic. Moreover, in some conversations, some men have more silences than women. However, a woman
tends to interrupt a man, but this is uncommon. As mentioned before, it depends on the individual’s character.

5- The domination of a turn also depends on the interlocutor’s character, not on his or her gender as well as on the current topic. The participant who has little knowledge about the current topic tends to remain silent regularly to avoid embarrassment.

6- The results of this study indicate that, in mixed sex conversation between unacquainted people, women tend to be hesitant and pause frequently so as to be sympathetic, or courteous or for other social reasons. The current study finds that women tend to use silence in mixed sex conversation as a strategy for showing themselves as likeable and polite.

7- The findings of this study show that both Australian and Jordanian tend to be silent when they are uncertain of what they are talking about, or when the topic is unexpected and they do not know enough information about it.

8- The findings of this study point out that silence serves to manage the relationship between the interlocutors. It has been observed that silence manages and structures the social relationship between the interlocutors in both Australian and Jordanian societies.

9- The results of the current study illustrate that silences of less than a second are meaningful in both Jordanian and Australian conversations.

10- The findings of the study showed that both Australians and Jordanians use silence to avoid confrontation, to express reverence, sympathy, happiness, sadness, agreement, disagreement, embarrassment, thoughtfulness. Silence can also be used by members of both societies to wound and to reveal the other’s feelings.

11- Silence has a semiotic function in both Australian and Jordanian societies. That is, silence is an alternative language where words are symbolised by facial expressions that is traditional and understood between the interlocutors, especially those who have close relationship. For example, a speaker encodes a message without words, a traditional symbol such as facial expressions or body movement, and a recipient decodes the message. It is an indirect way of communication to reduce face threatening of the recipient.

12- Another important finding is that in conversations between unacquainted females, women have fewer silences than men in unacquainted conversations
in both Jordanian and Australian societies. In addition, while women speak at a fast pace, men speak at a slow one.

13- The current study indicates that some Jordanian and Australian speakers may be silent at the beginning of the conversation, particularly in conversations between unacquainted people, as the speakers believe that they should be careful when talking to someone they do not know. It is a period of thoughtfulness. In other words, some speakers state that they are trying to explore the other speaker’s character before starting. In addition, they are careful of talking to a stranger, especially females.

14- The findings of the study prove a generalisation of the Universal Grammar of socio-pragmatic domain in both societies.

The similarities in the use of silence may indicate the universal nature of the turn-taking system which is proposed by Sacks et al (1974) and the Universal Grammar of sociolinguistic as human beings communicate nearly in the same way. There are therefore many similarities between Jordanian and Australian speakers. In addition, the participants in both countries were university students. That is to say, the university educational system in both Jordan and Australia is mixed where males and females study together in the same educational environment. As a result, this has a great influence on the character of the participants, especially females in Jordan. The researcher expected that Jordanian females would practise more silences, especially in conversation with an unacquainted male, because of the norms of the society that do not allow this kind of a session. However, the results were the opposite. The females have not been affected by the situation. They believe that it is customary to talk to someone whom they do not know, as they believe what they are doing is useful to a research student and the place of the conversation was inside the university in a staff office of one of the lecturers whom they trust and respect. In addition, the researcher explained to them that the videotaped conversations would not be shown to anyone except himself, his supervisors, and the possibility of showing some scenes in conferences.
5.3. Differences

The following observations can be made based on the Jordanian and Australian case studies:

1- In same-sex Jordanian conversations, women are more talkative than in mixed sex conversations. However, it is not so in Australian society where men and women are nearly equal.

2- In Australian society, for young people, shorter silences and faster speech are favourable and positive rather than longer pauses and speaking slowly. Conversely, in Jordanian society, a shorter silence and slower speech are somehow preferable.

3- The most interesting finding is that Australians have a more forceful style of self-presentation than Jordanians, especially in conversations between unacquainted people. It has been observed that Australians tend to talk about their interests and their experiences in life while Jordanians tend to talk about general topics. This is why there are fewer silences in Australian conversations between strangers than in Jordanians.

4- Jordanians tend to use the utterance as a pause filler, ‘Allahuma s'ali ʿala sayidina Mohammad waʿala ʿalihi wa s'ahbihi ʿadmaši:n’ (May the mercy of Allah be upon our master Mohammad, on his relatives and all his companions). Jordanian speakers tend to use this utterance when they are trying to gain enough time to think of what to say next and to prevent the other speaker interrupting.

5- In Jordanian society, from the point of view of males, a talkative woman is not preferred. However, Australian males prefer a talkative woman. This reflects specific socio-pragmatic tendencies of each society.

5.4. Conclusions

Returning to the hypothesis posited at the beginning of the study, it is now possible to state that in conversations between male-female friends, silence is tolerated, since there are longer silences or lapses of 9.5 seconds, especially in Jordanian society. The length of silence in a conversation relies on the strength of the relationship between the interlocutors. The stronger the relationship, the longer the period of silence (See Figure 11, p.234). In addition, there is a strong relationship between the topic raised
and the period of silence. For example, when the topic raised is about sexual, politics or sensitive issues, the period of silence will be longer due to the sensitivity of the topic. In this sense, silence functions as a means of selecting words carefully in order to avoid embarrassment.

In addition, silence occurs because of the lack of contribution of one speaker in the conversation. In other words, some speakers are reliant on others to initiate topics for different reasons such as they are not talkative, or they are not interested in the conversation. This is why the recipient sometimes keeps silent for a long time and s/he does not participate until the current speaker asks for confirmation. That is to say, the current speaker tends to produce confirmation utterances such as, ‘fa:him ʕali’ (do you understand me?), fa:yif ke:f (Do you see how?), ‘S’eh wala la?’ (Is that right or not?). The same is true in Australian society where the current speaker tends to use tag questions or direct questions such as ‘Do you know what I mean?’Moreover, in these sorts of conversation, longer silences occur, because the current speaker speaks at a slow pace, as s/he realizes that the recipient will not interrupt him and there is no competition for taking the floor.

In mixed-sex conversations between friends in Jordanian society, females have more silences as well as longer silences than males. The reason why women tend to pause before uttering words is that they are trying to speak in a prestigious dialect. There are three recognizable dialects in Jordanian society, which are phonologically different: first, the rural dialect (not prestigious) is spoken by the people who are living in the agricultural areas (villages, not the city centre) which are situated in the north of Jordan, such as Irbid, Ajloun and Jerash. Second, the urbanized dialect (the most prestigious) is spoken in the centre of cities in Jordan, such as Amman, Irbid, and Zarqa. This is a unique dialect in its own right which is spoken by the younger generation and it is called ‘Ammani’ (El-wer, 2003, p. 60). Third, the Bedouin dialect (not prestigious) is spoken in the East and the South parts of Jordan. It is easy to recognise the region of the speaker from the dialect s/he speaks. Sanders (1993, p.28) also observes that, in French conversations, it is easy to identify the region or the sex of the speaker from the way s/he speaks. Interestingly, in mixed-sex conversations between friends or strangers, females tend to speak the urbanized dialect in order to show themselves as more modernised and more prestigious. This is why they are silent from time to time in order to select their words carefully on the one hand, to set the tone of their voice on the other. In mixed sex conversations, Australian women
also speak at a slower pace and they practise silence, as they are selecting their carefully.

Additionally, the speaker who initiates more dominates the conversation, because s/he directs the conversation in the way s/he wishes, as s/he selects the topics. Dominance is also connected with the strength of the relationship between the interlocutors. The weaker the relationship, the more dominant is the male. However, when the relationship between the interlocutors is strong, a female sometimes dominates the conversation by asking more questions and by interrupting the male. This is another reason why women have more silences in the conversation. Women ask more questions than males. They therefore act in the listener role.

In similar gender conversations between female friends, one female tends to dominate the conversation by asking more questions in order to direct the conversation in the way she wishes. The other female therefore practises the role of a listener (lack of participation), and even her role is possibly passive, because the current speaker tends to ask her for confirmation frequently during the conversation in order to check her engagement in the topic. There are also longer silences, because both interlocutors speak at a slow pace. There is also no competition in taking the turn. Again, the more sensitive the topic, the longer the silence.

In similar gender conversations between unacquainted females, there are short periods of silences due to the competition to take the turn. The majority of both inter-turn (between turns) and intra-turn silences (within the turn) are less than 1.0 second. It is rare to find an inter-turn silence, which is longer than 1.0 second. Lapses are also rare and even do not exist in these sorts of conversations. The conversation is like a generative process where one interlocutor completes her turn, the other starts. The reason behind practising short periods of silence in these kinds of conversations is that the speakers are unfamiliar with each other. They therefore tend to elicit some information from each other about themselves in order to avoid awkwardness. In other words, the majority of the interviewees affirm that silence between strangers is awkward and dispreferable. In addition, both interlocutors tend to produce more acknowledgement backchannels during the conversation. Silence is usually not in conversations between unacquainted females.
In addition, the character of the interlocutor is a key factor in these sorts of conversations. In other words, some speakers are more talkative and active in the conversation than others. According to the interviews that have been conducted with the participants, in conversation between unacquainted females, one of them tends to be silent, especially at the beginning of the conversation, because she is unfamiliar with the other participant. Moreover, talking to someone silent is considered to be an insult to the current speaker. The current speaker therefore withdraws from the conversation. However, silence is preferable when the current speaker is talking about his or her problems to his or her friend. In addition, most interviewees explain that they interpret the meaning of silence from the body language of the recipient, the personal experience in life, the sensitivity of the topic and the relationship between the interlocutors, especially between friends. They also confirm that a long period of silence impedes the continuity of the conversation.

In mixed gender conversations between strangers, there are also short periods of silence. In some cases, the female dominates the conversation by asking more questions and by interrupting the male, which is unusual, especially in Jordanian society. The reason behind this is that there is a high percentage of educated women in Jordan nowadays; they are more confident, and more open-minded. Moreover, the majority of men are educated and they have changed their traditional view toward women as weak and marginalised members in society. In addition, university education is mixed in Jordan. These reasons help women to change their attitudes and their behaviour toward conversing with men. Males and females are therefore dealing with each other as equals and all the iced walls have been melted between them. Interestingly, this affects silence in conversation. To illustrate, the traditional view is that women pause frequently in the conversation as an indication of embarrassment, since they are talking to an unacquainted man, which was culturally unacceptable in the past. However, it is acceptable now in certain situations, such as studying at university, or working together in the same place. It is therefore expected that they will communicate with each other.

In mixed gender conversations between strangers, both inter-turn and intra-turn silences are short. The majority of inter-turn silences are less than 1.0 second, while
the longer period of intra-turn silences does not exceed 2.0 seconds. This is another primary piece of evidence that longer silences are not tolerated or acceptable in these sorts of conversations. In Jordanian society, in one conversation between a male and a female stranger, the woman dominates the conversation by initiating more questions and by interrupting the male from time to time. In addition, the male has more silences than the female. This is an exceptional case in Jordanian society. It does, however, depend on the character of the speaker. People with hesitant or quieter personalities are not preferred by either males and females in Jordanian society.

In conversations between unacquainted males, there are also short periods of silence. The longest period of intra-turn silences does not exceed 2.1 seconds, whereas the longest period of inter-turn silences does not exceed 3.4 seconds. However, in conversations between strange females, the length of silence is shorter. This is related to the nature of conversational strategies of men and women. That is to say, women are more sociable than men, because they initiate more topics than men. This is also recognisable in conversations between males and females. Silence between strangers is awkward in Jordanian and Australian societies. The interlocutors therefore tend to avoid silence at the beginning of the conversation which makes people uncomfortable. However, when the topic is sensitive or risky, such as talking about politics, the period of silence will be longer, because the speaker is selecting his words carefully. Furthermore, interruption and competition on taking the turn is uncommon in conversations between unacquainted females. However, in conversations between unacquainted males inter-turn silences are sometimes more than 1.0 seconds. However, it is rare to find inter-turn silences of more than 1.0 seconds in conversations between unacquainted females.

In conversation between male friends, longer silences or lapses are uncommon in Jordanian society, but they are tolerated. However, in Australian society, there are longer silences and lapses, especially between those who know each other for a long period of time. The longest period of inter-turn silence is 9.0 seconds, while the longest period of intra-turn silence is 5.6 seconds. In addition, in conversations between female friends, the periods of silence are also longer. Additionally, the silences between turns are shorter, compared with conversations between female
friends. In some situations, there is a competition between the interlocutors to take the turn and the current speaker may accept the interruption or s/he may refuse it by saying ‘mehna binso:lif’ (I am still speaking) or ‘ya zem la itgat'ĩšni:f’ (Oh, mate! Do not interrupt me). Again, the longer the period of the relationship between the interlocutors, the longer the period of silence.

Overall, silence is significant and it is used effectively in casual conversations in Jordanian and Australian societies. However, the majority of interviewees confirm that they do not notice short periods of silence in a conversation, and they may not realise the significance of these silences, which are less than a second. In addition, the majority of interviewees explain that talking to a passive recipient, someone who keeps silent for long period of a time, is a kind of insult to the current speaker. Silence is not part of Jordanian and Australian cultures nowadays, so there is no connection between silence and culture. In other words, Jordanians as well as Australians are social beings. They like to talk rather than to be silent when speaking is useful, for this strengthens the social ties between speakers. Yet, they prefer silence when it can lead to an argument or can hurt people’s feelings. The meaning of silence is ambiguous and people may have difficulty in interpreting the meaning of silence in certain situations, especially when the relationship between the speakers is not strong. Silence is therefore polyvalent, that is, it can be interpreted in different ways. The speakers tend to interpret these meanings based on the other speaker’s body language, the shared background knowledge, the utterance before and after silence and the context the of situation.

5.5. Questions of the Study
Returning to the questions posited at the beginning of this study, it is now possible to state that: first, speakers of Australian English and Jordanians perceive silence as offensive or awkward, especially when a stranger practises it. In other words, the majority of interviewees in both societies declare that it is a kind of insult when talking to a silent unacquainted person. However, it can be comfortable when it is practised between acquainted people. In addition, silence can be employed as self-reflection, particularly between acquainted people, since the situation or the topic requires a silent rather than a verbal communication. For example, on happy or sad
occasions. Moreover, some interviewees perceive silence as lack of knowledge or intelligence on a certain subject. The speakers of both countries perceive and practise silence according to the situation, and the relationship between the interlocutors. In addition, silence is observable by each participant during the conversation.

Secondly, both Australian and Jordanian interviewees have declared that they have problems in interpreting the meaning of silence of unacquainted people, because they do not have a shared experience or any relationship. This is why they have different interpretations of the silence of others. The majority of interviewees interpret the stranger people’s silence as ignorant and a kind of insult. They also do not tolerate this kind of silence. However, speakers who are friends tolerate this type of silence. Both Jordanian and Australian interviewees who have asserted that the interpretation of silence depends 100% on body language such as facial expressions. They also rely on the length of the relationship between the interlocutors and the context of situation.

Thirdly, the sociolinguistic and pragmatic functions of silence are nearly the same in both countries. There are also few differences. This supports the notion of Universal Grammar of socio-pragmatic use of silence in interpersonal communication. Jordanians use silence in conjunction with swearing in order to check the other speaker’s stance toward what has been said. In other words, when a speaker swears, s/he is honest and s/he is silent to see whether the other speaker believes him or her. However, in Australian swear to indicate exclamation of a surprise, disgust and disappointment. In Jordan, silence is required when an older man or woman is speaking. This is a way of showing respect to that person even when the recipient or the young person is not convinced. S/he should remain silent and not interrupt an older man.

Fourthly, in both Australian and Jordanian societies, the meaning of silence changes according to the situation, especially when the interlocutors are talking about a sensitive topic such as sex, religion, politics, or racism. There is therefore a correlation between silence and the context of the situation. In addition, the meaning of silence is different when the interlocutors are strangers, because they do not have any background about each other characters.
Fifthly, gender affects silence in Australian and Jordanian communication. In both Australian and Jordanian societies, women are more comfortable with females than with males in conversation. This is why women have more silences than men in mixed-sex conversation, especially between strangers. However, men tend to be charming in order to attract women. This is why most men avoid silence when talking to a strange woman. However, they do not have the same interest when they are talking to a male whether he is a friend or a stranger. The current study indicates that women tend to interact more emotionally with what has been said by the speaker than men do. In the same sex conversations, especially when the story is sad, women tend to show sympathy and devotedness to each other. In addition, in mixed sex conversations between unacquainted people, women tend to speak confidently in both societies. Women like to demonstrate the fact that women and men are equal. This is why some women tend to dominate the conversation by asking more questions in order to direct the conversation in the way they wish, especially in Jordanian conversations.

5.6. A Model of interpreting Silence: A Tentative Theory

The findings of this study suggest a model that may help in the interpretation of silence in social settings. To interpret the meaning of silence in casual conversation, we should rely on various domains (See figure 10 below). First, the most important domain is the context of situation, the real social context in which the communicative event takes place. This is why it is placed in the heart of the model, because it is difficult to interpret silence or even words without understanding the whole context of situation. For example, if we take a turn from a conversation and ask someone who does not attend or read the conversation to interpret it, s/he cannot do that. Second, the relationship between the interlocutors and the length of their relationship (See Figure 9 below). Are they acquainted or unacquainted? If they are acquainted, are they close friends or not? Third, the sociolinguistic domain, that is, a speaker wishes to send a message to a recipient in a certain social settings. The social setting affects mainstream of communication. For example, talking to someone in a library or a in courtroom is different from talking to him or her in a cafe or a public place. Fourth, the pragmatic domain which is the actual linguistic context in which silence occurs.
within words, such as the use of repetition, false start, repair mechanism ...etc. Finally, the politeness domain includes the pragmatic meaning of using silence to avoid face threatening in conversation; the psychological state of the speaker at the time when silence occurs, the facial expressions and the body movements.

Figure 10 A Tentative Modal of Interpretation of Silence

Figure (9) below shows the relationship between the length of silence, and the length of the relationship between the interlocutors. The length of silence in conversation depends on the depth of the relationship between the interlocutors. For instance, there are longer periods of silence between couples as they tolerate each other’s silence. The same is true in conversations between friends who are so close. The reason behind this is that the speakers have a shared knowledge, social rapport, intimacy, indulgence, conjugal relationships, and mutual experiences. The speakers therefore rely heavily on proxemics and kinesics to send and receive communicative messages. This is why they have longer periods of silence. Moreover, they tend to speak at a slow pace so as not to complete the topic in a short time and to avoid lapses, because lapses lead to withdrawal from the conversation.
5.7. Implications of the Study
The findings of the study have a number of important implications for future practice. First, the results of this study will help Jordanians and Australians to understand and interpret silence in casual conversation and to avoid ambiguity in conversation. Because of the ambiguity of silence, a multidisciplinary perspective is important to interpret the meaning of silence in conversation. Second, silence is multi-accentuated, that is, the interpretation of silence has several meanings in the different situations. This study will help the speakers of both countries to understand these meanings. Third, this study has determined certain approaches to interpret silence in social settings. Fourth, it also leads to raising the awareness of the linguistic socialisation of silence in daily life and the communicative use of silence in sociolinguistic and pragmatic domains.

Finally, the findings of the study show that the interpretation of silence relies on the context of situation and the relationship between the interlocutors. Therefore, any study interpreting the meaning of silence in the future should rely on these significant factors not only in Jordan and in Australia but also all over the world. The aspects and the result found in this study will pave the way for more studies in the future. In addition, the data and the examples given may also be a resource for some future studies.

5.8. Limitations of the Study
Before recommending for future research certain limitations inherent in this and other similar studies will be taken up. One limitation of the study is the relatively small sample size. For this reason, these findings cannot be generalized to the broader

Figure 11. The relationship between the length of silence and the relationship between the interlocutors.

<table>
<thead>
<tr>
<th>Shorter</th>
<th>The Relationship between the interlocutors</th>
<th>Longer</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Shorter</th>
<th>The period of silence</th>
<th>Longer</th>
</tr>
</thead>
</table>
community based on this study alone. In other words, the sampling procedures use university students, who are not representative of the larger population in both countries. The sample of the study was 24 participants in each society. Only one case is studied in each society, and the study of more cases might produce different results. In other words, the study focuses on casual conversation in both societies. When other studies tackle the formal settings such as classroom or courts, the results may be different.

Another limitation of the study is that the data analysed in each conversation was 90 seconds from the beginning, 90 seconds from the middle and 90 seconds from the end of each conversation. The researcher selects this amount due to the hugeness of the data. Therefore, analysing more data may give different results, especially the period of silence could be longer or shorter, based on the continuity of the conversation and the topic raised. However, this does not affect the validity and the reliability of the findings of the study.

Another area of concern has to do with the limits of the interpretation of findings, since the researcher has interpreted silence from a socio-pragmatic point of view. Silence could be interpreted based on different views, as it has many meanings in the same situation.

5.9. Suggestions for Further Research

The findings of the study have several implications for further research. There are a number of areas which are worthy of further probing in the study of silence. It is important to investigate silence in group conversations i.e. whether the silence of one participant affects the flow of conversation or not. Another potential area of interest would be the examination of the use of silence in formal situations, such as in courts and classrooms in order to see whether the status of the participants affects the employment of silence in conversation. Another worthy area for further research would be the perception and practice of silence between the younger and older generations. Are there similarities or differences? Moreover, other studies are needed to examine the use of silence in political situations, especially in political speeches. In addition, further studies are required to investigate the function of silence in religious
settings, such as Friday speech or Sunday services. Is there a relationship, for example, between silence and religious practices? The role of the linguistic socialisation is in planning for developing linguistic awareness of silence in order to ascertain some universals in silence. In addition, another study is required to investigate silence in daily telephone conversations. Another fruitful study could involve the perceiving and practising of silence on happy or sad occasions, such as weddings, birthdays, and funerals. A statistical study is also required to investigate the statistic significance of the perception and practice of silence in social setting.

5.10. Originality of the Thesis

Last but not least, this study is original, because it raises the socio-pragmatic awareness of the perception and practice of silence in both Jordanian and Australian societies. Silence has been a neglected area of sociolinguistics and discourse analysis (Jaworski, 2005, p. 1), so this study will serve as a foundation for future studies of silence as a socio-pragmatic phenomenon. This study has also gone some way towards enhancing our understanding of the perception and practice of silence in daily life. Silence is as important as speech. In some cases, it is more preferred than speech. Allah says in the Holy Quran:

‘(Remember) that the two receivers (recording angels) receive (each human being), one sitting on the right and one on the left (to note his or her actions). Not a word does he (or she) utter but there is a watcher by him ready (to record it) (Surah Qaf, Chapter 26, verses 17 and 18).

Silence is also recognisable and appreciated in Australian society and in Western culture in general which, like Jordanian society, believed in the virtue of silence in daily life.

Silence is the great teacher, and to learn its lessons you must pay attention to it. There is no substitute for the creative inspiration, knowledge, and stability that come from knowing how to contact your core of inner silence. The great Sufi poet Rumi wrote, ‘Only let the moving waters calm down, and the sun and moon will be reflected on the surface of your being’ (Deepak Chopra).
References


Appendices

Appendix A: Glossary of Transcript Symbols based on Jail Jefferson 1995.6

A left bracket indicates the point of overlap onset.

A right bracket indicates the point at which two overlapping utterances end, if they end simultaneously, or the point at which one of them ends in the course of the other.

= Equal signs indicate no break or gap. A pair of equal signs, one at the end of one line and one at the beginning of a next indicates no break between the two lines.

(0.0) Numbers in parentheses indicate elapsed time by tenths of seconds.

(.) A dot in parentheses indicates silences less than 0.2 seconds.

:: Colons indicate prolongation of the immediately prior sound. The longer the colon row, the longer the prolongation.

---

Underscoring indicates some form of stress, via pitch and/or amplitude. A short underscore indicates lighter stress than does a long underscore.

↑↓ Arrows indicate shifts into especially high or low pitch.

**WORD** Upper case indicates especially loud sounds relative to the surrounding talk.

* indicates deleted letters due to politeness.

> < Right/left carats bracketing an utterance or utterance-part that the bracketed material is speeded up, compared to the surrounding talking.

< > Left/right carats bracketing an utterance or utterance-part indicate that the bracketed material is slow down, compared to the surrounding talk.

(h) ParenDissertationed ‘h’ indicates plosiveness. This can be associated with laughter, crying, breathlessness.

( ) Empty parentheses indicate that the transcriber was unable to get what was said.

( ( )) Doubled parentheses contain transcriber’s descriptions.

.hhh A dot-prefixed rom of ‘h’ indicates an in-breath.

hhh Without the dot, the ‘h’ indicates out-breath

** ** indicates whispering.

~ ~ indicates wobbly voice.

**Appendix B. Samples of Jordanian Data**

**Namiːr & ?Asmaːʔ (Females, Friends)**

*(1:00-1:30)*

1 Namiːr : (3.9)mabsuːta bixaSuS alju:

2 ?Asmaːʔ: ?ːːh k0eːr mneːh(30)
Nami:r: bas bithisi illa biyar bilju biljam? Mutaf'labet kuliet al ϑulu:m, yeNni lau nitxaSaS ehna bidraset taxaSuS wahad bas bikun alwad'i c ahsan min ennuh ehna nid'tar nudrus mwad miΘl alfäzya alkiemya? Waliryaḍ'yat, awal Ji ah ka ϑlamih hi bitnazil min almnu 4dal kΘe:r ya ϑniennuh btudrus maʃlan ryad'yaṭ wahad lamma bas yinjah fihea al'ṭulabal bihissu bas yinjahu ʕfan yuxluS the faculty of science, that means specialising in one field is better than studying courses such as physics minha(8.7)

?Asma?: La bas lazim ?nnuh bi ʕaks ya ʕni alryad'yaṭ kiemya murtabt' m ʕ. ʕulu:m alʔrd'i le;ʔ ?nnuh (1.7)

? 

Nami:r: ma:jį mirtabt'at bas halah? ʔihna laqadam bidna ris mihnit aljuulu:ji(4.3)

?Asma?: rah tistaxdimi alhisabat rah tistaxdimi(1.4)

Nami:r: hai alhisabat nefisha eɗa kanan maʃlubah rah nid'tar nistaxdimba fi kul masaq, ya ʕi ehna maʃlalan estaxdamna hisabat madit alhydrulugya ʔke:d rah nudruʃa d'min almasaq ma ʕ nafis aldaktur hiek biku:n…

?Asma?: ʔah


(12:00-13:30)


?Asma?: ʔih

Nami:r?:kΘi:r garabat minna ya ʕni hasse:θa ʕarafat d'imin ʔgruːbna, ʕurna Nami:r, ʔAsma?:, ʔaLaːʔ gruːp wahad biljaːm ʕa ma ʕnnuh ma t ʕarafna ʕaleːha ʔana wiyaːki min ʔawal yuːm biljaːm ʕa ʔt ʕarrafna ʕa ba ʕud ʕ winsajamna ʔkθeːr ʔwdːaleːna maʃeːn hi faʃat jadeːdheh bas lamma faːtat ʕala ʕilitna ya ʕni ma faːtat ʕaribi:θi ʕalwaḍ'i ʕ

?Asma?: ʔah


?Asma?: ʔah

244
Nami:r: wkaʔnha hi balafat min ?awal yu:m?ana wyaki bilja:m ʕa lahatta ma ʔt ʕarafaŋa ʕala ba ʕud? ʔau lahatta(2.8) ʔana binnisbih ili he:k ʕan ʔAla:? ma ba ʕarafi ʔnti ؟


Nami:r: ma baʔmin hkθe:r ʔbSada:qit ilbint wįfįab(...3.2)ya ʕwni binnisbeh illi ilbint wįfįab ma(...1.30yku:n be:nhum Seda:qa ya ʕwni bas Sada:qa ma bʔamin

Asma?: ?ah

Nami:r: xa:Sa ʔda ka:n maʔalan ʔih bu:xʔu nafis ilmasaqa:

Asma?:(...7.6)ʔilla ma ydʕal naDrit il ʔiððkar yunDriha kaʔuntha ma: ʔb(...4)

Nami:r: ?ah

Nami:r: ʔuhi kama:n nafis ʔilʔiʃį ya ʕwni xalaʔ tigateŋi ʕa ʕnnaq ha:D Sade:q ʔu bas ʔila ma yit ʕalagu ʔba ʕiθ δ?

Asma?: ?ah

Nami:r: ya ʕwni baḥis ʕwnuh hai itʔebi: ʕa ilbaʃareyeh ᵁrah yyme:lu laba ʕa

Asma?: ?ah hai fikrah

(23:00-24:30)


Asma?: hai muʃkilit ilimtiha:na:ṯ ilmultapil.

Nami:r: ilmultapil bas kauinhu ʕimlu:h ʔinʃa:ʔi ya ʕwni ʕal ʔaqal ʔiða ʔiʃinti xabat'ti ʔbhaʔa irraqam rah tu:xʔi

Asma?: juzuʔ min il ʕala:mih.
Nami:r: juzu? Min il Šala:mih he:k ma bid’?e: Š haq it’tâ:lib (1.5) min na:hyet Šalama:t (2.0) mafhu:m il

?Asma?: min na:hyit taŚle:h ya Šnî ?S Šab ililmudaris (1.6) Šimtiha:n muhawsab bit’?li Šlik il Šala:mih jahzih

Nami:r: ?ah ?aSalan ilimtiha:n ilmuhsawb ma fi:h taShe:h fiha ilma:dih


?Asma?: mumkin ?ah


?Asma?: kul t’a:lib we:n yilif’t

Nami:r: ukey we:n yelt’u rah yi’d’el yi’jrah ilma:deh ?bnafs isilisu:b, Šat waqa Š, ya Šnî Šilâ 
Ši?dâ?tihasan ilwi’di Ši?jwai(2.3) hatta ilicalculus he:de:k ilmareh hakul:li ilba:na:t 
šinnuh šimil ilimtiha:n unse:n(1) nus multipil, ya Šnî hammuh nus il Šala:mih 
multipil šâfer Šsâli?h Šu su?a:le:n Ši?nja:Ši

?Asma?: ?ah Šmne:h

minha bas Šbitihrfi kama:n ilmaultapil bihsi šinha lu’t’â:lab illi ma ?budrusu bireyu:u.

bixayrik be:n xaya:re:n, bitku:nu Šgra:b min ba Šud’ jidan, Šilla Ši?da ma šbtuzli?’ miňl 
il IT(2.4)

Nami:r: il IT he:ka Šinant Šbiti Šrifu

jidan, ya Šnî Ši?da ma kunt darsih Šau Ši?nnuh fahmih mazbu’t ma rah ti’dar?šmayzi 
be:n Šliňone:n(1.1) mumkin wahid šaqwa šijabtu:nh min iňo:ņi Sah ?au


Nami:r: bas mif’ kulha ya Šnî mif’

Ahmed and ?Abudlna:s’ir ( Males, unacquainted)
Minutes (1:00 - 1:30)

Ahmed: beʕrfiʃ ʔismek ?

ʔAbudlnasˁir: ʔmi ʕabdinaːsˁir ilʕeza:m (0.4) senih Θα:nyih ɖaːmʕeh ʔiːdaːʃ aw tiľfuːn
(0.3)

Ahmed: ʔiːdaːʃ aw tiľfuːn (0.2) ʔeːh

ʔAbudlnasˁir: ʔah

Ahmed: Ahmed ʔahleen (0.2) ʔahleen.

Ahmed: Juː keːf jaːyif iliːdaːʃeh witiľfuːn?

ʔAbudlnasˁir: ikwayis bes ʔeːni k|iːdib ma ibniʕalamisʃ ʔiːj (0.2) ʔeːni koulyatha ʔeːh

Ahmed: leːʃ

ʔAbudlnasˁir: bigderu yitʕuːneh iyːyaːhe ibsenih law yidʒmeːʃo ilmwaːd kolyaːtha (0.8) aw
heːtːuːha ibsenih weːdih ʔeːni mmm ibniʕeleːm

Ahmed: foːʃoːf ana ʔindi qanaːseh bilnisbihi tasːshaːfeh wil iʃlaːm bʃ kil ʕaːmː() ʔeːːh innoːː
(1.0) ʔeːni siteːn saːsəeh wilkθeːr ʔaleːha.

(0.4)

ʔAbudlnasˁir: heh heh

Ahmed: haːt aʃleːm *eylehem

ʔAbudlnasˁir: saːdːig

Ahmed: ʔeːni senih senteːn ʕan dʃed ʕen dʃed isːsʃeʃhaːfeh ʔeːni haːtːeːlek mewaːd ʔiːj
faːdːi hadˤa koloːh ʕal faːdːi
(0.2)

ʔAbudlnasˁir: kolyaːtoh itiːʃaːl. issaneh ilʔoleːh kaːmliːh itʕalamit ilitiːʃaːl meːt meːrakah.

(0.5)

Ahmed: bes (0.3) ʔani foːʃ hi bes teqreːBen siteːn saːsəeh (0.5) xems aw siteːn wallah ikθeːr
(0.7) mwafiqni biʃjeyleːh (0.4) ʔkeːd?

ʔAbudlnasˁir: heh heh heh tˤeb ʕan yazemih

(0.6)

Ahmed: ʔeːːh Jeyleːh ʕanyih (0.6) iddekaːtρiːh keːf jaːyifhom?

(0.9)

ʔAbudlnasˁir: Mmm (0.4) ʔeʃni (0.4) biːh minhom (0.2) naːs ʕindhom biʃrfo ʔiʃmeloː

tˤeːbʃan hi isːsʃeːhaːfeh ma fiːhaːʃ ʕilm (0.5) ʔeʃni haːddakːuːr ʔiːli ʕindoh isluːb innoh
ha Jeylaːt ʔiːli itʕaleːmta ibħeyaːtoh yiʃalmin ʔiyːyaːha

Ahmed: ʔah

ʔAbudlnasˁir: haːdːa ho ikwayiʃis (0.3) iddakːuːr ʔiːli ma ʕindhoːʃ ilʔisloːb ʔinnoh yilaːqin taʃeqːn
haːda miʃ (0.6) naːʃiʃ.

Ahmed: foːʃ iddakːaːtρiːh ʕindena binqasmo qismeːn

ʔAbudlnasˁir: ʔah heh heh heh

Ahmed: foːʃ ilnaːdʒiːh

(0.2)

ʔAbudlnasˁir: ʔah

Ahmed: ʔiːli bikoːn ʕindoh xibraːt saːbiːqeh aw biwaːʃɔilha letːolaːboh (0.4) biʃsʃeːhaːfeh biːdːaːt
isːsʃeːhaːfeh ʕibaːt ʕan hifif (0.5) miʃ mihnih

(0.6)

ʔAbudlnasˁir: mewaːhiba

247
Ahmed: ʔiða ʔindek qodreh ʔinnek toktob (0.4) witqadim bera:midʒ aw::: tiʕmel ʕala:qa:tek ye:nì bitkọ:n jexis' moθeqef bitgder tiʕmel ʕalaqa:t
(0.5)

?Abudlnaːsˁir:ʔah itfeðˁel
Ahmed: ʔe:::h ib (0.3) saː ihtba: bitku:n naːdjih (0.5) ama itgoli ʔasa biedi ʔatʔelam keːf ʔaktob (0.2) keːf kaːda mo: faːḏi

?Abudlnaːsˁir: ye zamih kamaːn taːfeːlm hasa irrasim ilfen. Bidi ʔesʔalak soːaːl ilfen irrasim (0.4) ʔintih bi tawhibih wala teːfeːlm?
Ahmed: la tˁebʕan ʔana ma: leːf dexeł biraːsim (0.4)

?Abudlnaːsˁir: ʔana beː tˤeːkmīʔaːl bi waːhed sˤaːh:i aw ʔiːbin ʕami yazamih beγaːʃ yifr yorsom wala ʔiːfi (0.6) raːh itʕelam rasim sˤaːr yirsoːm lawħaːt ye:nì lawħaːt lawħaːt
Ahmed: ʔiːfi imreteb (0.5)

?Abudlnaːsˁir: ʔiːfi imratab (0.6) wisʔaːhaːfeh neʃis ilʔiːfi.

Minutes (12:00-13:30)

Ahmed: ʔeːːh (2.1) keːf ʃayif ʔilʤamʕeh ?
(0.7)

?Abudlnaːsˁir: binnisbih lelʤaːmʕeh (0.8) yeːnì ʔarbeʃ seneːn ʔeraːm yihotˤo beːhin ifʃeb (0.8)iːda boqˤod ʔarbeʃ seneːn gaːsːid boːdˤ mawad ʕatʃidib (1.0) yaːnì zai ma qulit ʔinit (0.2) isːʔaːʕaː faː ʕaraːm ʕaːliː haːn santiːn (0.8) buxidˤʔaya ziam qaːːlw: ʔaβrmaʃ sanːiːn haːdˤʔiːl issantiːn biqfiz ʔumruħ min 18 biʃːʔr ʔumruħ 22 (0.2) ʔintih daːri jw: (0.2) ʔ22 (0.2) ʕatʃidib.
(2.5)

Ahmed: ismeʃ sːelːi ʕela innabi (1.3) ʔilʤamʕeh ʔilʤamʕeh bes ʔiːnek (0.3) itxɔʃ ʔelʤaːmʕeh aw titlˤes biːxiːʔiːhaːdiːh (1.1) ʔana fi ʔiːʃtiːqaːdiː aw ʔana fi ʔiːʃtiːqaːdiː aw ʔana ʕelamih yeːnì ʔistːiːqaːdiː ʔeːːh beːhan ridiːf feːh akber waːhed

?Abudlnaːsˁir: ʔaːh
Ahmed: biʔurdon ʔinoːh bes lama ʔaxɔʃ ʔelʤaːmʕeh biːdi feːha jehaːdih (0.3) ʔani ʔatwaːdˤef feːha, itteːfeːm faːʃːil.
(1.2)

?Abudlnaːsˁir: ʔaːh zamih ʔan ʔindiːf
Ahmed: [ismeʃ ismeʃ] ʔeːʃaːlm ʕalɔːb ʔiliːʔaːm:biːlːiːlːiː ʔiːbb (0.3) abʃːer waːn (0.2) ʔana ʕaləmih ʔind mawqif (0.4) itetːfeːm ʕindena faːʃːil lama ʔaqolek waːʃtˤeːh aw ʔeʃːoːbiːyih (1.4) ill ildekoːr meraːt (0.4) moʃːem ʔiddaːm triːh bitʕaːloː ʕa itʔoːlaːb
(1.5)

?Abudlnaːsˁir: wagif leːʃ teːaːli ?
Ahmed: teʕa:li ʔa tˁola:b aw ?ana ged kilmti
(0.6)


Ahmed: yeʃni ʔa bego:la behesiʃek ?innuh lama yihki
meʃek (.) innek ʔiʃintih wa la ʔiʃi (0.9) innek ʔiʃintih tˁa:lib wala ʔiʃi ho dekto:r zelemi
fehma fn

Ahmed: [m][a] ha:i illnug

(0.3) illi bitʕa:leh ʔa tˁa:lib (.) ma bifḥemif.

miʃeri ilʃa:dihi miʃereh aw dʃa:la haʃ'a ma ho ma ma bifḥemif yeni ibʃobek (0.2) lawe:f
bidoh yitʕa:leh ʔa itˁola:b
(0.9)

(1.0)

?Abudlna:sˁir: Keʃ yeʃni?

Ahmed: gade:f d'ayilek tatitxredʒ?
(0.2)

Ahmed: seneh θa:nyih ilfes'ʃil ilʔewal ha?
(0.4)

?Abudlna:sˁir: ilfes'ʃil ilʔewal

Ahmed: gade:f gat'iʃe?

?Abudlna:sˁir: ga:t'ʃiʃ ?e::h 60, 60 sa:ʃehyimkin
Ahmad: 60 sa:ʃeh
(0.2)

?Abudlna:sˁir: meʃ ilmostaweh

(1.0)

Ahmed: meʃ ilmostaweh

?Abudlna:sˁir: meʃ ilfes'ol haʃe

Ahmed: t'eb jo: reʔyek bill yeʃni kewnek tʔa:lib ʔiʃla:m yeʃni (0.5) aw meʃro:dʃ innek ʔiʃinteh
min ?e::h forsa:n itteɣyiye:r

?Abudlna:sˁir:ʔah


?Abudlna:sˁir: [jo: ] (0.8) yeʃni jo: bidi ʔegolek ʔen

iilhok:meʃ(0.5) iilhok:meʃ (0.5) yeʃni ʔilUrdon ( ) gergeb yoxlos' (1.4) yeʃni la:zim
ʔiʃnea inyeiyir. ʔiʃintih bitgo:t.ʃ a:t'a:lib bitteyg ye:ʃr (0.9) ya zamih ilfasa:d wa:ʃil (0.3) yeʃni
ma bina:f ha:ʃe (0.9) bes ʔindena fasa:d ikθe:r ʔiʃna
(1.2)

Ahmed: hai (0.2) ʔinnoh iilhok:meʃ qa:driḥ ʔinnoh ityayir?
Minutes (23:00 - 24:30)

379 Ahmad: ¿Abudlnas'ir, ya ¿Abudlnas'ir
380 ¿Abudlnas'ir: ¿ah
381 Ahmed: waqifna s'afof (0.5) [tof]
382 ¿Abudlnas'ir:
383 Ahmed: :iña ne kəfra:d ke kəfra:d modṯamef (1.3) ma ibniqder insawi ?li min ho biqder
384 yiʃmel ye:r ilmas'ul:le:n?
385 (.)
386 ¿Abudlnas'ir: ilmas'ul:le:n mefto:ħilhom ilmeʤa:l
387 (.)
388 Ahmed: iwozara: illi ¿abs'er ṭe:j
389 ¿Abudlnas'ir: [illi] Joyol moqa:belat
391 (0.9)
392 ¿Abudlnas'ir: ma ho bigolek haḍ'a hegneh før:i ?ilna
393 Ahmed: hasa bașo ilṣeqabeh aw ¿abs'er ṭe:j.
394 ¿Abudlnas'ir: wil made:neḥ it'iibbiyeh
395 Ahmed: aw lola sitir rabak ka:n ba:ṣu made:neḥ it'iibbiyeh ka:n hassa ilmoṭaqa:side:n
396 ilṣaskareye:n mif layge:n ?akil yuكلu(0.5) [lwaled bidoh iru:h]
397 ¿Abudlnas'ir: [bidoh iru:h Sele:ha]
398 Ahmed: Sa ilmusteʃfeh (0.2) bedel ma yiwa:de:h Sa ilmusteʃfeh.
399 ¿Abudlnas'ir: bitgolek ha:da:ḥa ḥag ḥarṣi le:n h:i waṭ'a:tna aw bidna inbe:Sha (0.7) yeʃni mif
400 inhom bigu:lu: ha:i waṭ'a:ṭ il?adṣya:la (0.6) ha:i. ṭa:rd' il?adṣya:la wihne hore:n be:ha
401 (1.5)
402 Ahmed: ¿Abudlnas'ir (0.8) ¿Abudlnas'ir(.) s'al? ʕa innabi.
403 ¿Abudlnas'ir: Allahuma s'al? ʕa ʕala seyidna Mohammad
404 (1.3)
405 Ahmed: waqifna fa:fi (2.0) bikol ilmaqa:y:i: s fa:fi (2.0) le:f? (0.6) {
406 ¿Abudlnas'ir: (
407 (0.6)
408 Ahmed: lama (0.2) tinba:ʕ ilṣaqabeh ilqiṭiṣ'a:diyih mede:nit ilṣaqabeh (0.8) aw hi yeʃni
409 ilmarkiz (0.4)ittiḍa:ri willi ṭe:::h
410 ¿Abudlnas'ir: ṣirya:n ilurdon ṣirya:n ilurdon ilṣeqabeh.
411 Ahmed: walek ilmerkiz ittiḍa:ri williṭe:ma:ri bilurdon yeʃni he:h yeʃni innogt'eh
412 ilmerkeziyeh bilurdon (. ) Jo:f ʔana bilnisbih illi law kont bidi ʔahot' ʕaw ṭini meθalan
malik (0.4) اما اسمه وليدون بِهِبِتَ الْيَسَّيْبَهَ (1.1) هَاتِن باضْنَكَهُ يَوْمَ خَالِصَةٍ

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سعد: طيب ماتشي (1.0) أه أه

اخلاص: أه

سعد: يعني أنا كنت إمفكر (1.4) بعد التخرج

اخلاص: أه

سعد: الصحيح إيش بذك تعمل بعد التخرج مثلا حكني؟

اخلاص: لا انا بدي أحكليك شغله. بس التخرج

سعد: دو بذك تعمل بعد التخرج

اخلاص: انا رح اتختر الفصل هات

سعد: أه

اخلاص: إنشاء الله (1.1) بعد هيك رح تعتمد على الوظيفة (0.5) مثل ما أي حدا بيعمل لحتي أتوف إذا ما زيبنت معال الوظيفة. (1.6)

سعد: يعني بذك تشغيلي برا؟

اخلاص: ممكن اه أكيد بمجال دراسي مش بجال ثاني

سعد: يعني إذا صحتتك فرصه بره رح تطلعي

اخلاص: طبعا

سعد: ما يمانع الأهل؟

(0.8)

سعد: أه

اخلاص: لا لأ

سعد: وأه

اخلاص: وانت جريبت شو ناوي؟
سعد: إننا يعني ننظر في منحة جاية عن طريق السفارة الماليزية إن هو أو خوده وأطلع على ماليزيا أكمل دراستي (0.5)

هناك في حال

الخليج

الخليج

سعد: في حال إنما زابحت (0.8) إخواني يعني بالخليج

الخليج: أه

(0.5)

سعد: إنك متعين في إنك

الخليج: طلب نفس الوضع إن هو أنا فيه

سعد: إننا إنسيي ما يعانوا أهل عن أهل

الخليج: لي؟ إننا إنسيي أنا بنت يعني

سعد: أه طبعا

(0.5)

الخليج: لن؟

سعد: ولي إنسيي؟

الخليج: طيب لأه مثا إنسيت بن أنا بنت وما نطلع نشغب يعني

(0.5)

سعد: أه

الخليج: أه شو يعني؟

سعد: ما شاء الله من حقك مثا إنك

الخليج: لن شو يعني

سعد: لا بس إنو أهلى البنت بظل بنت

(0.9)

الخليج: منهن شغب

سعد: منهن شغب شغب بس الخوف عليها

الخليج: كيف تطلع يعني أنا طالعه عند أخي هناك يعني

سعد: أه ما حكيتي إنو أخوكي هناك
إخلص: أنا أوكى وأحيى هناك وس مش رايح عدنه عادي
سعد: ما حككتلي انا أوكى هناك
إخلص: سوري
سعد: أنا مش سوري الموضوع انو
إخلص: سوري
196: سعد: يعني (بُدِين كَعْنَسَر) فعل انتي
197: اخلاص: (تَحَجِّج)
198: 0.6
199: سعد: كَعْنَسَر فعل انتي 0.5 يعني بُدِينر انتي هيك بالجامعه هون
200: اخلاص: أمم
201: سعد إذا انتي بالجامعه مش عنصر فعل
202: (0.5)
203: سعد: بذك بعد ما تطلي تكعني عنصر فعل
204: (0.6)
205: اخلاص: أبوي؟
206: سعد: مش أبو
207: اخلاص: أبوا
208: سعد: أبو الواحد أو الوحد
209: اخلاص: بعرف لازم يكون عنصر فعل من البداية
210: سعد: أه لازم يكون عنصر فعل من البداية مش شرط إنو يتحج بالعمل إنو والله بس أشتغل بدي
211: أكون عنصر فعل
212: اخلاص: مش شرط هذا عنصر فعل يعني (0.7) أنا بتحكيك ليش عنصر فعل من باب إنو مثلا
213: مش عارف هيك الشغل هنا من جهتي بس عشان أنسلي يعني
214: سعد: انتي أه انتي لا هيك بتدوري
215: اخلاص: أنا لازم أنسلي
216: سعد: انتي ما بدوري إنك تكوني عنصر فعل؟
217: اخلاص: لا أكيد رح أكون عنصر فعل
218: سعد: لا بدوري إنك تفضي وقت ما تعرفش شو بصيرلك
219: اخلاص: لا عندي وقت أكيد
220: سعد: أه بس
221: اخلاص: يبرضو عشان مرشدش أربع سنين حتى أول أهم الشهادات على الحيط وأطلتي قاعده
222: إفهمت كيف؟ (0.4) يعني ما أخذت الخبره هاي من الجامعه هيك على الفاضي (0.3) بعد
223: سعد: ليش عالفايضي؟ ليش عالفايضي؟
لا يوجد نص قابل للقراءة بشكل طبيعي من الصورة المرفقة.
255
سعد: شرب كفي؟

256
إخلاص: إله خصل بكفيكو إله لا يلزم إنا نخرج لإله نشتر ((0.4) بغض النظر.

257
سعد: لا شوفي أنا مثلا أنا كأمسان كطالب (0.6) أنا بحب العلم

258
(0.8)

259
إخلاص: أمم.

260
سعد: شوفي أنا لو مثلا إله بايدي لو بلايدي

261
إخلاص: أه.

262
سعد: إنك بكم بكالوريس بكمل ماجستير ويكم دكتوراه ويكمل بروف أي إشي

263
إخلاص: أه.

264
سعد
مش لأنه مثلا واله قاعد بدور على منصب او بدي أدور

265
إخلاص: أه لأنك بس إنا حليب هيك

266
سعد لا العلم حلو شوفي حتى الجو أش بكعي الجو كطالبه

267
إخلاص: أه.

268
(0.4)

269
سعد يعني بجنن الجو (0.5) إنه هيك صارلك أربع سنين كيف شايفه الجو؟

270
إخلاص: حلو

271
سعد لا يعني نبعد إله مثلا عن الإتحادات عن جو الإتحادات.

272
إخلاص: لا لا حلو ما عم بحكلك إنك مش حلو حتى جو الإتحادات بحب.

273
سعد: أغطعا

274
إخلاص: لا تتكرر خلا الجو الإتحادات بحسن إنك عنده فيه دراسه هيهههه لا عنده حلو.

275
سعد مش شغله الدراسة هيك جو العلم

276
إخلاص: لا الجو حلو.

(23:00-24:30)

279
إخلاص: كان جبت علا بدلاحا

280
سعد: مين علا؟
الخلاصة: علا إلى مره قعدت بجنبا بمنحن الفيرست

سعد: حكثتي على علا كثير من هي هيه علا؟

الخلاصة: علا إلى المحاضره بفرحه إياها بكره أو بعد بكره (0.6) حجمه طلب بشتغل؟

سعد: من علاء؟

(1.3)

الخلاصة: علا علاء ذاكر بمنحن الفيرست لما قعدنا ورأى وكان الدكتور مش جاي إجي عاطف

(0.7) ذكرت قعدت جنبي من هون

سعد: شو اسمها علاء إيش؟

الخلاصة: علاء هياجته بصر خالد مش هياجته هزايمه

سعد: علاء هزايمه إعرته!

(0.8)

الخلاصة: هزايمه بصير خالد هزايمه عمها

سعد: أه أه إعرتهها هاي شو إسمه (0.5) صاحب ا صاحب

(0.3)

الخلاصة: صاحب ا صاحب

سعد: صاحب ا صاحب

(0.7)

الخلاصة: أه

سعد: صدام كثير بتشكل بسبانه إشعات

الخلاصة: جد؟

سعد: أه

الخلاصة: أبوه هي كاتب أول معروفه (0.4) سعاد وهيك

سعد: أه كثير بتشكل بسبانه

الخلاصة: ليش؟
سعد: مش عارف هيك بفضل إبوب حككي لسعد تشيش معه تقيق شمعه.

إذا: أنو

(0.8)

(0.4)

سعد: آه ما خذ ذل دور الناصح والأب

(1.2)

إذا: دقة الطب حمزه كيف بشغل؟

سعد: محمد إمتعظ

إذا: آه ممكن

سعد لا بكره روح ينفع كله طبعا

إذا: آه لأ خلص

سعد بكره أنا سلمكو الاستبانات

إذا: بس ينزع

سعد بتوزعها

إذا: طب والتحليل والأمور هاي يتعرف؟

سعد: خلص عيني الله أنا بشرحهم

إذا: إذا هيك خلص أنا بشرحهم عادي مشكله

سعد: لا ليش إني توزيعهن كلهن

إذا: لكي بدهش يعني؟

سعد: إيه؟

إذا: بلكي بدهش؟

سعد: لا ما دهش ما بطعلهمش ينعي معنا لأنه بحث يعني

إذا: أنا حكيت اليوم قبل ما تجي حكيت لحمزه إبوب حككي سعد إليني دو (0.3)أم يشغله

 فقد لا شو حكيتكم ينفعو تنسحب من المجموعه بس إللي ينعي لازم يشغله حكي حمزه أه طيب مانش زي إليني مش

عاجبه يعني عشان هيك سالك إبوب يشغله ولا لأ؟

سعد: لا هو يحكيك مش أنا كمان ما ينعي يعني أنا عندي ميت شغله غيرها يعني

إذا: آه
سعد: مشروع تخرج ومشاريع عد الدكتوره الثانيين

462

اخلص: مشروع التخرج كيف؟

464

(0.5)

465

ايه؟

466

اخلص: كيف مشروع التخرج عند عاطف؟

467

سعد: فنون صحفيه بدي أعمال تحقيقين وتقريرين ومقابلتين

468

اخلص: شو إنهما ما رحت على إلي حكيلك إياه صح؟

469

ايه: إن إنه ما أعطيتيني (0.1) ال

470

اخلص: لا أميلى أعطيتكم

471

سعد: ما أعطيتينش رقم تلفون ما

472

اخلص: النائب هاد تعوي الدوره الماضيه حكيلك عن صح

474

سعد: أه

475

ليش أجيلك رقم تلفون بعرفنا انا شفت أعضاء مجلس الأمناء وحكيلي سوسن أكم واحد؟

476

اخلص: طب مهوب كيف بدي لا أقيهم؟ اريد ايه مش قرية

477

سعد: بعرف حكيلك على الأسمل عند فه الفالك رئيس تحرير جريدة الراي

478

(0.2)

479

سعد: خلص راح اروحنا انا إنشاءالله

480

اخلص: لا على الأسمل

481

سعد: عضو هو عضو بالمجلس

482

اخلص: أه عضو

483

سعد: طب رح أروحنا إنشاءالله الأسبوع هاضط

484

إخلص: يتوقع انو رح يشاهل معنا رح يعرف انن أينا طلاب صاحبه عبض

485

سعد: إنشاء الله حا أروحنا انا مش (0.6) نايه

486

إنه اهل هاژ مشروع التخرج؟

487

سعد: أه مشروع التخرج أه

488

إخلص: تحقيقين وتقريبين ومقابلتين ومقابلين

489

سعد:
Appendix C: Samples of Australian Data
GEORGE AND JANELLE (Male-Female, Strangers)

(1:00 - 2:30)

JANELLE: Pre-Exp. heheheh .hhh Yeah. ↑ I'm very rude, ↑strange situation. =

GEORGE: FPP➔=Yeah, ↑u::m, (0.3) ↑the $10 caught my (. ) eye, to be perfectly honest.

JANELLE: SPP➔; I was (0.2)>completely opposite, I was like<, "E:h(h), money, I don’t want the money, (0.6) ↑Applied ↑Linguistics". I went, "↑O::h, ho:w interesting!". =

GEORGE: Post Exp➔ =↑O::h really?

JANELLE: I'm sounded (. )big fan of (. ) languages= =↑Yes.= = and I am studying education (0.6) >but a lot of focus on ESL< and LOTE; .hhh (0.8) hum I speak a second language >but I don't (. ) sort of, just recently [( ( ) ).<

GEORGE: ↑Italian.= =↑Italian.=

JANELLE: ↑A:h. = (0.2)

GEORGE: Ye:::ah, from↑ living in Italy and ↑teaching ↑English]

JANELLE: .hhh and so, I was like, "↑O::h(hh), linguistics, I want to know more about that = (0.5)

GEORGE: =↑Yeah. =

JANELLE: = I want to (0.5) participate. (. ) I'll go on and have a look"; .

GEORGE: FPP➔ I'm starving. hhh
JANELLE: SPP → [hehheh ( )]  

GEORGE: Post Exp → Literally. You know, like, "all(0.6) week(hh) hhh, I could buy (the $10, like, "O::h, I could buy lots of baked beans with that".

GEORGE: Post Exp → [Literally.↑ You know, like, all(0.6) week(hh) hhh, I could buy (the $10, like, "O::h, I could buy lots of baked beans with that")]

Mmmm.

GEORGE: Making me( ) hhh .hhh

JANELLE: ↑ I know:::

WA

GEORGE: FFP → WAPA's pretty intense, like, five days a week. (0.3)

JANELLE: Mmmm.

GEORGE: Post Exp → [Won't(0.3) well.]

JANELLE: Ye::: ah.

GEORGE: [ten hours a day.]

JANELLE: SPP → I'm only part-time =

GEORGE: =Yeah.

JANELLE: Post Exp → [I only come on a Monday and a Tuesday morning,(0.5) because I have a two year old,(0.7) that's pretty intense: ve. Heh heh=]

GEORGE: FFP → Yeah..hhh(0.4) O::h you don’t usually get a break as well.=

JANELLE: SPP → Yeah. =

GEORGE: Post exp → =No.=

JANELLE: =No breaks.(0.6) ↑ Uni's(hh) a break(hh).=

GEORGE: =Yeah. Heh heh

JANELLE: =Uni's fabul(hh)ous. ↑ Heh heh .hhh. It means I've got to sit in ↑ a lecture for three hours and it's <quiet and peaceful >=

GEORGE: =Yeah.=

JANELLE: =and we'll all kind of nap now.=

GEORGE: FFP → =Where do they get this energy from?! This ( ).

JANELLE: SPP → O::h hhh hhh, the curiosity of being a child. >↑Plus he gets daytime naps<(0.4) - I'm sure that helps.

GEORGE: ↑O::h yeah.(1.1) It doesn’t help me;

JANELLE: heh heh

(1.5)

GEORGE: °( °°)

JANELLE: =No, that's alright.:

GEORGE: " °( °°)

FPP → I broke my bag this morning too =

GEORGE: SPP → Yeah. =

JANELLE: =as you can tell. I tied it up.=

GEORGE: Post Exp. → =Yeah. At least your bag is nice.(0.6) It's the Jim Beam promotional bag.=

JANELLE: =Nice and easy - you've got ( ) ↑ heh heh heh heh heh .hhh hhh.=

GEORGE: = so don’t worry about it. heh heh heh
Minutes (12:00-13:30)

JANELLE  FFP⇒ | So you still play in a band?
         (0.6)

GEORGE:  SPP⇒ | Probably ‚no.
           (.)

JANELLE:  No.⇒

GEORGE:  Post Exp⇒ | Yeah, I'm at least play for yourself?
           
JANELLE:  FPP⇒ | You play for yourself?
          
GEORGE:  SPP⇒ | Yeah, yeah. (0.5) But I have, like, jams and stuff but=
           
JANELLE:  =Hmmm hmmm.
           (0.2)

GEORGE:  nothing, like, (1.4) concrete at the moment. (. ) [Clear
           
throat]=
           
JANELLE:  =Yep.⇒
           
GEORGE:  FPP⇒ | The good thing about (0.3) composing on electronics
          | is that (0.4) you can be a control [freak?].
          [ ] How does that work? You're going to
          
JANELLE:  SPP⇒ | have to educate me because I am ‚not =
           
GEORGE:  =Hmmm.=
           
JANELLE:  =a musical person.⇒
           
GEORGE:  Post Exp⇒ | You get a laptop and
          
JANELLE:  ⇒ | [fingers click]
          
          | technology(hh)!=
          
GEORGE:  =Like, lin ... like, you have, like, some
           
li:nes,(1.1); and you can put little trunks of music
           
JANELLE:  =So you take samples of music=
           
GEORGE:  =Yeah.=
           
JANELLE:  = | that has already been constructed=
           
GEORGE:  =Hmmm.=
           
JANELLE:  =and you put them together =
           
GEORGE:  =Yeah.=
           
JANELLE:  = to form a new piece of music?;
           (.2)
           
GEORGE:  ⇒ | Giving ... giving form to sound.=
          
JANELLE:  =Yep.⇒
          
GEORGE:  ⇒A lot of ... there's a lot of, like, u:m .hhh
           
GEORGE:  stig:ma with hip hop about it being, like; (0.3). hhh
           
JANELLE:  =Hmmm hmmm.=
           
GEORGE:  = it's like ... it's like a collage of sound and
           
GEORGE:  like.hhh ‚those(.) ‚things on their own aren't
           
GEORGE:  really(. ) that great but when someone's =
           
JANELLE:  ⇒ ‚That's right.
           
GEORGE:  ( ) put it together.
Well, I mean, it's the same way as playing, you know, classical music. You're still taking sounds that are already formed.

Yeah.

Yeah.

and putting them together to form something else.

Yeah.

which would be a composition. It's the same idea except your notes are already formed in small compositions.

Mmmm.

that you're making [lighter?].

People just don't like jazz, I mean, like, jazz is like in the same position that hip hop was in:

That's right.

at the start of the century, it was dirty poor people's music, and now it's a venerated thing in the universe. And it's like the same sort of skill. I don't know, I just like any kind of music that makes me feel something.

But that's what music's supposed to be.

Mmmm, supposed to.
Minutes (23- 24:30)

JANELLE: FPP → There's a little bit of ☛ colloquialism for you. heh heh
GEORGE: SPP → a:ss, a:rs,e. ▲ Not
JANELLE: A:rs,e. There's an 'R' in there.
GEORGE: SPP / barb2right / barb2right / barb2right / barb2right / barb2right
GEORGE: Inser. = Yeah. =
JANELLE: At the same time...
GEORGE: SPP / barb2right / barb2right / barb2right / barb2right
GEORGE: Yeah. (0.5) I mean I had to (.). I even looked at
that ( ) I still had °to deal with (.). racism°
(0.2) you know.
JANELLE: FPP / barb2right / barb2right / barb2right / barb2right
JANELLE: What's your heritage, if I may ask?;
GEORGE: SPP / barb2right / barb2right / barb2right / barb2right
GEORGE: Yeah, ( ) the Asian thing.
JANELLE: Post Exp / barb2right
JANELLE: Post Exp → Asian. See, I wouldn't have picked up on:(.)
GEORGE: =I actually didn't know there was a place <=
JANELLE: =:but I definitely thought more European.:=
GEORGE: =Yeah. (0.8) °I was ( ) to start work but;°
JANELLE: Especially in a country to::wn.=
GEORGE: =Yeah. (1.2) °°I was ( ) to start work but;°
JANELLE: =They yeah. They n uh!=
JANELLE: =Works but you didn't ( ) the camera ( ) < heh heh
GEORGE: Pre Exp → But, u::m(0.3) I like(0.5) yeah.(0.6)
JANELLE: Post Exp → So when my dad went to um (0.5) °he was in Brazil
GEORGE: FPP → for, like, a couple of years before he came to
Australia and him and his best friend who was
black,(0.5) ° both of them
JANELLE: FPP → Your dad is .:. Portuguese?
GEORGE: SPP / barb2right / barb2right / barb2right / barb2right
GEORGE: Portuguese, .:hh (0.8)
Post Exp → and then I think it was in the 70s they applied to
go to Australia, (.) and he got accepted a:nd
his friend didn't.

JANELLE: Hmmm.

GEORGE: So, I mean, it was still a bit (0.3) ( ) my dad (0.4)

JANELLE: Yeah.

GEORGE: Yep.(0.4) ( ) (0.5) I think I got a good perspective in that kind of light."=

JANELLE: FPP→= Yeah, that would be really interesting=

GEORGE: SPP→= Yeah.

JANELLE: Post Exp→= having such a culturally diverse background.=

GEORGE: = Yeah. Heh heh

JANELLE: >↑No, no, I'm not meaning that in a derogatory way ↑<

GEORGE: ↑No, I know, I know. ↑

JANELLE: ↑at all. (. ) ↑I'm just thinking that for me, that sort of thing, I find=

GEORGE: =Yeah.=

JANELLE: ↑fascinating.=

GEORGE: =⇒Because if I ... my friends go, like, ↓(0.2) think about, like, rice is ↓really (0.2) they always like to go and get steamed rice.↓(0.2)I don't know hhh=

JANELLE: =↑Rice, rice! Rice to me is like Weet-Bix. ↑ Heh heh=

GEORGE: [↑heh heh]

JANELLE: It is. [↑I'm ... I'm ( ]

JAMES AND ROBBIE ( Males, Friends)

Minutes (1:00-1:30)

JAMES: FPP⇒I'm a bit worried with, um:(1.5), .hhh you stealing all my ideas. =

ROBBIE: SPP⇒=↑heh heh heh This is like a, um, ↓(0.6) ↑talk show.=

JAMES: Post Exp⇒=↑It's a bit Parko.=

ROBBIE: Yeah, yeah.

JAMES: SCT⇒ Um:: (0.4), yeah.

ROBBIE: Mmmm.
JAMES: FPP→ ↑So, ↑how did you sleep?↓

ROBBIE: SPP→ ↑Slept all right actually↓.↑That futon’s normally & the um: normally troublesome sleeping situation, was all right.↓ was pretty good.↓

JAMES: FPP→ ↑Um, ↑those cats are annoying, hey?↓

ROBBIE: SPP→ ↑They are↓, ↑but I tricked them, like you said↓, you go to the door and you let them out.↑Heh heh heh ↓

JAMES: Post Exp→ heh heh Yeah, they’re not too bright.↓

ROBBIE: No.↓

JAMES: You’d think↓, okay, three or four times you could get away with it =

ROBBIE: =Yeah.=

JAMES: =Oh, ( . ) you know↓, after three or four hundred times, they should wise up by now.=

ROBBIE: FPP→ =Mmmm. (3.3) ↑What, um (1.1), what ↑breed is that cat?↓

JAMES: SPP→ °I have no idea, couldn’t tell ya, I think it’s ° but it’s only a couple more weeks ° and the cats are gone.↓

ROBBIE: ↑Yeah hhh

JAMES: SCT→ °Cats°

ROBBIE: FPP→ I’ve got a ↑wedding this weekend to go to↓.↓

JAMES: SPP→ ↑Yeah, you said that, FPP→ whose wedding?= □Just a friend of mine → oh, the guy who had the buck’s party↓.

ROBBIE:SPP→ =Just a friend of mine → oh, the guy who had the buck’s party↓.

JAMES: Post Exp→ ↑Oh yeah, be pretty, ° pretty good °.↓

ROBBIE: SPP→ °Is it up here (. ) or is it down there?= =Down there, down south°.

JAMES: FPP→ .hhh ↑No escape then?↓

ROBBIE: SPP→ ↑No↓. °You know, I really wanted to wear my suit ° but, um ° it’s not a formal wedding°.↓

JAMES: SCT→ °Okay.°
ROBBIE: FPP→ †So you can’t just roll up in your suit. ; It’s only 
†like the people in the bridal party that wear a 
suit. ;
(2.0)

JAMES: SPP→ °They’ve got exclusive rights on the suit. =
ROBBIE: Post Exp =†So: there’s like, (1.2) once again, (0.3) I don’t 
have an excuse to wear my suit, it just stays 
in(0.8) the cupboard.
(0.2)

JAMES: FPP→ †How many times have you worn it? ;
(1.1)
ROBBIE: SPP→ †Couple of times, (0.2) couple of unnecessary 
times (2.4) um:: (1.9) °the occasion rarely calls for 
a suit::
(1.1)

JAMES: Post Exp → Yeah. =
ROBBIE: =†which I think’s unfortunate. (1.0)
FPP→ †I’m tempted to get an office job.;
(0.5)

JAMES: SPP→ †Just to get the suit (0.3) rolled out?
( .)
ROBBIE: Post Exp → Mmm.
(0.2)

JAMES: †We did have that idea (. ) that (. ) one day a week 
we’d all wear suits.;
(1.4)
ROBBIE: †That was your idea, man.=
JAMES: =Heh heh Yeah.=
ROBBIE: =Never come into fruition.
( .)

JAMES: Well I put (0.3) it [but there and no one really] 
ROBBIE: [No, I ... I might lecture in a 
suit now and then, because I think it’s, um, (1.3) 
gives the job a bit more respect, you know.
( .)

JAMES: SCT → Yeah. (3.1) Yeah, I guess. (1.8)
FPP→ If you’re worried about (. ) those things. =
ROBBIE: SPP→ =†No, °I have no hang ups about things like that, 
fine. °
(3.5)

Minutes (12:00-13:30)

JAMES: †Well, we can talk about; (. ) chat about chat 
roulette, have you had time to reflect on chat 
roulette?=
ROBBIE: I have reflected on chat roulette, and, um, (1.0) it’s the:, a::h, (0.7) possibilities (0.4) a:h, equally terrifying a::nd, um, (1.1) and sexy. (0.5)

JAMES: heh heh=

ROBBIE: =:heh heh heh=

JAMES: =The: um, (. ) ye:ah, I didn’t get any um, (0.2) notion of sexy possibility,.

ROBBIE: ↑No.=

JAMES: =>I got the impression that a lot of other people thought it was sexy.<=

ROBBIE: =Mmmmm.

JAMES: Um:

ROBBIE: ↑The: um, =

JAMES: =:Yeah, but I got nothing.=

ROBBIE: =:The: um, the ratio of erections; (0.4) was um

JAMES: The:: erection to person ratio, was almost one to one. = heh Yeah(hh), ↑I know, it’s ... it’s consistent. ==

JAMES: =Yeah.

ROBBIE: ↑Yup. A::nd=

JAMES: =:and it (1.1) the other weird thing is that (0.2) usually the people that are, (0.4) um, (0.2) masturbating on there, (1.0) if you combine their (0.4)

ROBBIE: ↑screen shots with the screen shots of the normal people, (0.6) they’re almost (0.2) ‘cause it’s normally a guy standing there and it’s cut off at the head= =:Yep=

JAMES: =:and then most normal people, it starts at the head=

ROBBIE: =:Yep==

JAMES: =:so you could almost do a composite. You know, those books,

ROBBIE: =:Yeah, yeah, you could just all the different heads all on different dicks. Heh heh heh

JAMES: =:heh heh chat roulette,

ROBBIE: ↑Yeah

JAMES: =:there’s a potential hhh gap in the market there.

ROBBIE: ↑Yeah, or a or a =

JAMES: =:Shift some units, get a bit of extra cash.==

ROBBIE: =:Yeah, yeah, I could do that.
JAMES: And we should work on our sea poetry.

ROBBIE: Yes, I think this might be a good opportunity to recite one of them.

JAMES: Aha, sea urchin =

ROBBIE: Yeah, sea urchin, how does sea urchin go [um ...]

JAMES: Heh heh heh

ROBBIE: Oh, hang on Aah, your hat's too small, you move too slow, the cheque bounced ...

JAMES: Heh heh heh S ... sea urchin. I'm on to you.

(23:00-24:30)

ROBBIE: These days it is, which is weird because, we download only albums, there's actually no limit on how long they can be.

JAMES: Yeah, yeah

ROBBIE: 'Cause they're not on an album.

JAMES: I've always known, in my darker moments I've always wondered ... even ... it's the same as CDs now, they're still sort of been limited by the vinyl length, most of =

=Yep.=

JAMES: = Most of ... most albums are between forty and fifty minutes.=

ROBBIE: Yeah.

JAMES: No reason for it.
ROBBIE: How many... how many minutes does a CD hold worth of music?

JAMES: You can get up to 0.2 a:h, just over seventy.

ROBBIE: Yeah, right.

JAMES: Or sev... I think 74 or 80, something like that.

ROBBIE: Mmmm.

JAMES: Then there's room there.

ROBBIE: Yeah, you can have up to, like, twenty songs on it.

JAMES: Well, or you can have two songs of 0.4 forty minutes each.

ROBBIE: Yeah, 0.4 if that's... if that's the way the bands gone.

JAMES: °Yeah.

ROBBIE: °Okay.

JAMES: °But I always um: I always thought if I was ever in a band I'd like to do a CD that separates side one and side two. Make it a double album but each album's only 0.9 half the album, if you know what I mean, so one disc is side one and one disc is side two. hhh (0.6) °I think that would be a really good way of re-issuing 0.2 old albums.

ROBBIE: You can't... what on a CD disc?

JAMES: °Okay°.

ROBBIE: °You know, you can't° ignore it.

JAMES: °Well, no, you've got two discs.

ROBBIE: °Okay.°

JAMES: °I'm not saying it's (.) a double sided=

ROBBIE: =Yeah.=

JAMES: CD 0.6 um 2.3 and imprint it with the vinyl... (0.3)

ROBBIE: Yep.

JAMES: °Label on it.

ROBBIE: °That's pretty po mo.°

JAMES: °It is rather po mo°, °but I think 0.2 some... some of the collectors would go for it, 0.9 if you were re-issuing 0.7 old vinyl era albums=

ROBBIE: °Well, I've got a... I've got a CD split 0.6 of um 1.7 a:h, two scores, 0.6 a:h,(.) °Piero Pissioni score of the tenth victim and Bruno Nicolais score for the philosophy in the boudoir, and it looks like eh 0.8 vinyl 0.7 cover 0.2 but it's a CD, and they apparently only printed 0.5 five hundred of them or something.=

JAMES: °Well, were did you get that from?°
ROBBIE: °Off the internet.°=
JAMES: =°The internet°.=
ROBBIE: =|Yeah, (0.6) but it’s a CD (0.2) pretending to be a vinyl split, (1.1) ↑ and I don’t know how comfortable I am with it actually.↑ After I’ve bought it ...
JAMES: So =
ROBBIE: =|It’s great to get this rare music ... (0.7)
JAMES: But split as in:: =
ROBBIE: =|They’re ... they’re only on the one disc.↑ (3.4)
JAMES: °|Both albums are on the one disc?! °= 
ROBBIE: =Yep.
JAMES: Okay. (1.0) Well (3.7) ↑ yeah, I don’t like the idea of it.↑ (6.9)
ROBBIE: =Yeah, (1.3) and the ... the ... the films(.) don’t have too much unity. (0.6)
JAMES: Yeah=
ROBBIE: =| They’re both Italian composers but that’d about it.=
JAMES: It doesn’t quite =
ROBBIE: =|Nah. = (0.7)
JAMES: work, so ... So:rt of, is it, u::m, (0.8) ( ) record shop in California =
ROBBIE: =Yep. (.)
JAMES: ... where they have, (0.3) u::m, on their website, when ... it seems like whenever famous people come in they just go, (0.2) "Oh, can you come (1.0) out ba:c:k and just talk us through what you bou:ght"= 
ROBBIE: =Mmm..= 
JAMES: =U::m, and Noel Gallagher was on one of them =
ROBBIE: =Mmm.. 
JAMES: =|Both albums are on the one disc?! °=
ROBBIE: Right.=
JAMES: =I can’t remember what it was called, (0.4)
ROBBIE: u::m, (0.3) a::h, (0.9) I can’t remember what the album waz called but it was(1.4) orange, (0.9) sort of colour ... colour (0.5) and it was, u::m, (1.2) music ... it was like music from Italian horror films of the sixties. (0.2)
JAMES: E ... I got the impression it was a compilation =
ROBBIE: =Yeah.=

JAMES: =Or it might have been all the work of one guy.=

ROBBIE: = like Goblin,(1.2) ↑ oh no, Phil Goblin was more in the seventies.;

(0.5)

JAMES: Um, yeah.

Dylan and Adrian( Males, Friends)

Minutes(1:00-1:30)

1 DYLAN: ↑lunch money man.;=
2 ADRIAN: =↑Ye:ah. ↑So how was your weekend?;
3 (0.4)
4 DYLAN: ↑Yeah, ye:ah, pretty good, ↑u:m,(0.6) did heaps of,
5 like, a:h,(0.4) guitar practice and shit.=
6 ADRIAN: =↑Yeah.=
7 DYLAN: =↑Yeah, how about you?;
8 (0.3)
9 ADRIAN: ↑A:h,(0.2) ↑o:h yeah, it was pretty good, I(.) did nothing on Friday night,(0.3) u:m (0.4) ^door was moving^.
10 =↑Yeah.=
11 DYLAN: =↑Yeah, and then Saturday night I had this awesome suit up party.=
12 =↑Yeah.=
13 ADRIAN: =↑It was really cool, eh =
14 DYLAN: ↑sweet.
15 ADRIAN: ↑... I got absolutely tra:shed.=
16 DYLAN: =Tra:shed, yeah?=  
17 ADRIAN: =↑Yeah, I was cut =
18 DYLAN: ↑Nice one.;
19 ADRIAN: ↑Yeah. 
20 DYLAN: =↑Yeah,(0.3) ↑me too had a party Saturday night.
21 ADRIAN: Yeah?
22 (0.2)
23 DYLAN: ↑It was pretty good, ma:n,(.) pretty good. (0.5) Had, a:h,(0.4) UDLs.
24 (0.2)
25 ADRIAN: ↑Oh, really?;=
26 DYLAN: =↑a:nd, u:m,(.) shots of Tequila.
27 (0.2)
28 ADRIAN: ↑I hate Tequila, eh?=  
29 DYLAN: ↑Tequila's the point where I hate it.
30 ADRIAN: Bad memories of Tequila.
31 DYLAN: ↑Yeah, me too.(0.4) But, of well =
32 ADRIAN: ↑Tequila Sunrise on Leavers, eh? Not good.=  
33 DYLAN: ↑O:h, yeah, not good.(0.7) Ah, just ... it stings my mouth, eh?=  
34 ADRIAN: Yeah.
DYLAN: Do you do the ones, like, lemon and, like ... (0.2)
ADRIAN: Oh no, we salt? (0.2) Oh: h.
DYLAN: Yes ... we had homemade shit.
ADRIAN: Oh no. Heh heh=
ADRIAN: It tasted (0.2) yuck! And as they're, like, just this, like, (.) bullet, like (0.2)
DYLAN: Heh heh=
ADRIAN: Everyone throwing up, it was (0.2) = Yeah
DYLAN: That's good though when everyone vomits. =
ADRIAN: Yeah. Heh heh=
DYLAN: That's great, it's the best thing ever.
ADRIAN: O:h yeah! (0.5) Makes you not feel left out.
DYLAN: Yeah, that's it, I hell feel like ... hell, like, hate vomiting when you're, like, the only one.
ADRIAN: Yeah. (0.2) But actually Saturday night. I had, (.) like, second time °I've ever vomited before drinking.°=
ADRIAN: A:h, you vomited Saturday night?=
ADRIAN: That's good though when everyone vomits.
ADRIAN: Yeah. (0.2) But, like, (.0 it was, like, 'cause we had one of my mates come in, um, through the taxi service there and back=
DYLAN: Yeah. (0.2)
ADRIAN: and it picked us up, like, (0.3) ( ) and on the way back, (0.5) I was, like, almost going to throw up so they pulled over, (0.7) but I was just hanging out the car =
DYLAN: Lucky, yep.
ADRIAN: and then out the window?=
ADRIAN: Yeah heh. (0.3) Oh: h no:, I opened the door and I just sort of, like
DYLAN: Oh, that's good.
ADRIAN: passed out, so then they took off again 'cause I wasn't throwing up. (0.4) Thirty seconds later, (0.4) it all came, (0.3) but, like, they didn't pull over again, (.) so I was hanging out the window as they're driving, like
DYLAN: O:h, not eighty k's. = shit man!=
ADRIAN: = and it was just like, baahhhhh! Heh heh

Minutes (12:00-13:30)

(Listening to message)

DYLAN: heh heh What did you hear?
ADRIAN: Like, noth(hh)ing. It just, like, went forever.
DYLAN: Fifty sec(hh)onds. heh heh
ADRIAN: Fuck. It'd be funny ...
DYLAN: It was my school teacher.
ADRIAN: O:h, about that, u::m =
DYLAN: I paid 50 bucks. Having good fun?
ADRIAN: Yeah. It wasn't on Blackboard, I was looking for it this morning cause
DYLAN: Oh, all the stuff you had to do?=
ADRIAN: No, like, when my thing is.
DYLAN: O:h, it's in an email.
ADRIAN: A:h. An email.
DYLAN: Check your ... check your email.
ADRIAN: 'Cause, u::m It's the same time as what you usually do. Just first in, best dressed.
ADRIAN: A:h, okay.
DYLAN: It's just line up outside the class ( )=
ADRIAN: Yeah, 'cause I know, 'cause there was so many cert people, u::m = he's divided us into week six and week seven.
DYLAN: A:h, 'cause you're like cert jazz as well, aren't you?
ADRIAN: ↑Yeah, so I think ...

DYLAN: Is Conan with you?

ADRIAN: ↑I don’t know. ↑’Cause I think I’m week seven but I don’t know if that’s mid-semester=

DYLAN: =Yeah.=

ADRIAN: = or if week seven's the first week back. (0.6)

DYLAN: True. (1.8) Shit. (1.9) Probably first week back. (1.0)

ADRIAN: Yeah.

---

Minutes (23:00-24:30)

DYLAN: ↑A:h, (0.2) man, (0.8) I joined that group last night, like, um, (.) I'm majoring in (0.9) pr ... ↑they're all majoring in, like, procrastination and Facebook and minorng in sleep. (0.4) hhh

ADRIAN: ↑I haven’t seen that one yet.=

DYLAN: =↑That's pretty much it, man, huh. (0.8)

ADRIAN: ↑Life summed up in one sentence.←

DYLAN: =↑Yeah. (1.5) Facebook and that's it. (0.2) That's life. (0.6)

ADRIAN: °Mmmm°. ↑And hell ( ) life, they're like, (0.5)↑ a:h, I ... I mean they agree that I had a life until some, u:m, ( .) tool told me to join Facebook.↓

DYLAN: Pretty much. (1.8) It's just so addictive. (0.4) What are them things about turbans as ...

ADRIAN: Yeah. Heh heh=

DYLAN: ↑They were funny at fi(hh)rst but now just, like=

ADRIAN: =↑You see, like, I had every word is turban. =

DYLAN: =↑I saw it hell late though;=

ADRIAN: ↑Oh, did you?←=

DYLAN: =↑and when I got it all the names had already been changed 'cause it was, like, hell bad and stuff; =

ADRIAN: =↑Yeah.=

DYLAN: =↑so it was, like, no, it was good.↓

ADRIAN: Hell funny though, really. =

ADRIAN: =Mmmm. (0.5)
DYLAN: It's bad though, like, people who are, like, Arabic or whatever ...

ADRIAN: Yeah.=

DYLAN: =↑ they kind of take offence to that.↓ 'Cause people were full trying to take the piss out of it (2.7) u:m, that's Facebook. (0.6)

ADRIAN: ↑Yeah, internet.↓

DYLAN: There's so much inappropriate shit on there.((suck air))

ADRIAN: Yeah.=

DYLAN: =Never a it's hell distracting, eh? I had Facebook up 'cause I was talking to this girl who did the same course ...

ADRIAN: Mmmm.=

DYLAN: =↑ so, like, we were helping each other out, I'm like, meanwhile, like, oh, that's a cool ... so let's not like that and then, like, get all the no notifications and, like ...

ADRIAN: Yeah.

DYLAN: ↑oh, fuck!

ADRIAN: ↑They keep the DVD and record for five years.

DYLAN: Five years? Shit!(0.5) We'll be gone by then.

ADRIAN: Maybe.

DYLAN: Maybe, yeah.

ADRIAN: Could be my last year.

DYLAN: ↑Actually it might be my last year, 'cause;

ADRIAN: 'Cause a year of cert and then years diploma and then two of bachelor

DYLAN: ↑Are you thinking of doing bachelor?

ADRIAN: ( ) last year. (0.4)

DYLAN: Go right the way through.

ADRIAN: I reckon, like, there's no point at least to bachelor. (0.3)

DYLAN: Yeah. ↑'Cause advanced diploma gives you nothing.↓

(0.2)
ADRIAN: Yeah, (.) it's just one =

DYLAN: Like, what, a diploma is actually shit.

(0.5)

ADRIAN: And 'cause there's so many people that do go on to
do, like, bachelor, Masters, honours, diploma
looks like nothing compared to them. =

DYLAN: =Yeah, exactly, it is nothing. Like, could you
imagine, like, an honours in contemporary music?

(0.3)

ADRIAN: Mmmm.

DYLAN: It'd be so good.

(0.8)

ADRIAN: Isn't has Conan only done that or has he
only done the diploma? 'Cause I know he's
already done some stuff in contemporary over in
London ...

(0.4)

DYLAN: Oh, ye:ah.

ADRIAN: =† that's why he's doing jazz now. ;

DYLAN: =† He's only like 21 =

ADRIAN: =Yeah, true. =

DYLAN: =† so he wouldn't have enough time to;

(0.9)

ADRIAN: Yeah.

( .)

DYLAN: He might ( .) he might have a bachelor, I don't know.

(2.5) Ah ... I think I might do jazz when I finish.

( 1.0)

ADRIAN: ((cough)) Yeah.

DYLAN: =At least have the bachelor. Do you reckon you can
get straight into bachelor? ;

ADRIAN: You have to audition.

(0.4)

DYLAN: =O: h, ye:ah, but, like, don't have to (0.3) ()

(0.2)

ADRIAN: No, you ... I think you go straight into it. ;

DYLAN: =Yeah. Same as, like, Masters.

(0.2)

ADRIAN: Yeah.

( 0.3)

DYLAN: And if you're good enough

( 0.5)

ADRIAN: =Yeah, well, it's the same as just, like, audition
process, so::, like, if it was just going
straight into it from, like, the other course they
wouldn't audition ya.

( 0.5)

DYLAN: Yeah, that's true. Might stick around, ( .) do
that for a year or two. =

ADRIAN: =Yeah. =
DYLAN: =Just get, like, heaps of [fired?] things. Look hell good.=

ADRIAN: =Yeah. (2.1)

DYLAN: But, like, I say this, like, doesn’t even matter, 'cause, like, you're only here to sort of, like, jam and, like ...

ADRIAN: Yeah.

DYLAN: = out in the industry. 'Cause, like, Britney Spears, man, she doesn’t even have, like, a Cert 4. =Yeah, I know, it's just shocking. That was hell fluke fame. =Yeah. (0.2) So many people are like that, as well. Yeah. (0.7) Like, man, they [inaudible] Aroma and we hell bitch about all these famous people that can’t sing.

ADRIAN: =Yeah. (0.8) I'm sure Taylor Swift has a Masters. (=Yeah. (=Yeah. I'm sure she has a ...

DYLAN: ↑Yeah. I'm sure Taylor Swift has a Masters. (=Yeah. (=Yeah.

ADRIAN: =↑You would have to, just (0.3) and Beyonce. =↑O:h, definitely. =↑Yeah. (=Yeah. (2.1)

BETWEEN LOUISE AND HENRY

Minutes (1:00–2:30)

Louise: Pre Exp ➜ For me.

Henry: Find him.

(0.2)

Louise: FPP ➜ Have you(.) listened to it? (0.2)

Henry: SPP ➜ Yeah, yeah

Louise: mix he's done?

↑Yeah, yeah mix he's done?

Henry: Post Exp ➜ the..his mix, Yeah.

Louise: it sounds heaps better.

↑Yeah, it's better

Henry: FPP ➜ it's good, hey? ↑ Yeah, it's a better mix than on .hhh

Louise: SPP ➜ ↑The drum waz a bit out but =
Henry: Post Exp\(\Rightarrow\) Yeah\(\text{ (sucking air)}\)\(\text{ (1.5)}\). I think it's sort of a factor of\(\text{ (.)}\) Franklin's\' drumming.

Louise: FPP\[\text{ Did }\text{ did he play to a click?}\(\text{ (0.2)}\)

Henry: SPP\(\Rightarrow\) He did, but\(\text{ (0.2)}\) ah, I mean, it's... it's not too far out at any point, like, we had to fix little bits but\(\text{ (0.6)}\) just sort of drifts in and out and

Louise: Post Exp\[\text{ You can't }\text{ notice az much now that (.) that (.)=}\]

Henry: \[\text{ Yeah, yeah, yeah.}\]

Louise: \[\text{ it's been mixed with the}\]

Henry: \[\text{ Yeah, it's definitely ( )}\]

Louise: \[\text{ like, before I was, like, (0.3)}\] hmmm.

Henry: \[\text{ heh heh .hhh=}\]

Louise: \[\text{ 'Cause the rest of it sounds really cool};\]

Henry: SCT\(\Rightarrow\) Oh cool, cheers.

Louise: FPP\[\text{ Is that the song (0.5)}\text{ (burp)}\text{ excuse me, is that the song that, um (1.8)}\text{ what's his name plays with the screwdriver?}\]

Henry: SPP\(\Rightarrow\) No, that's a different song\(\text{ (0.2)}\).

Louise: Mmmm.

Henry: Post Exp\(\Rightarrow\) That's, um,\(\text{ (0.2)}\) medically\(\text{ (0.7)}\).

Louise: SCT\(\Rightarrow\) Cool.=

Henry: \[\text{ There's some big time sounds on that one. It was good fun. We recorded that, like, (0.4)}\text{ like last year. ° (0.4)}\]

Louise: FPP\[\text{ How much did it cost to record it?(.) Where'd you do it?}\]

Henry: SPP\[\text{ U::m, a guy called, it was my girlfriend at the time, one of her friends),(.) it was his dad so it was like, (1.2)}\text{ um,(0.7)}\text{ yeah, he'd said instead of paying we could just work it off in his yard.(0.7)}\text{ It's been that(hh) fa(hh)st, like, a year}\]

Louise: Post Exp\[\text{ Yeah.=}\]

Henry: \[\text{ => still going, 'cause he's always like, he's so disorganised,° it's like, a::h .hhh (0.3)}\text{ Um,(1.0)}\text{ you know, come work over here,(0.3)}\text{ and we're like cool and he's like, ah, actually, (0.3)}\text{ °no, there's no point coming in, don't come in, ° and we're like}\]

\(\text{(0.5)}\) so=
Louise: FPP ➔ So what does he do? (0.4) ( ).
(0.5)

Henry: SPP ➔ Ah, like, (0.4) we have
to:(.) pull up the cement and stuff and so we pull up
=

Louise: Post Exp ➔ Oh.=

Henry: = all the cement and pile it all into a trai:ler
(0.3)>and then we'll be like, "Same again next
week?", and he'd go, "Oh yeah, definitely see you
next week, you can work off some more of your
debt",<.hhh (0.4) and we're like, "Coo:l". And then
the next week he'll ring us and he'll be like, "Yeah,
haven't taken the thing to the tip,(.) haven't got
round to it, so there's no point coming in!".
(0.2)

Louise: FPP ➔ Yep. (1.8) ↑ So how many new tracks have you done?;
(0.7)

Henry: SPP ➔ ↑ A::h, with the three for this record, yeah.
(0.9)

Louise: SCT ➔ Cool.
(0.3)

Henry: SCT ➔ ↑ Cool.
(1.1)

Minutes (12:00-13:30)

LOUISE: ↑ How did you ↑ find her? Did you just ask around?;
(0.2)

HENRY: ↑ U::m::,(0.4) > well, I knew Bec played cello 'cause
I've been chatting to her,<:\(0.2) like, um:, (0.2)
like, the first week and stuff and then(0.4) I... I did
conducting with Liam, he's the viola player, and um:
I waz chatting to(.) <Brooke on the
bus,>(1.1)((Knocking on the table)) > and she just
caught my bus, I waz like, "Oh, you're in music",
yeah, and we were chatting and she waz like, "I play
violin". I waz like<,(0.2) ↑ "Do you want to play in
my q(hh)uartet?"=

LOUISE: ≥↑'Cause doesn't Sophie play violin?<=
(0.2)

HENRY: =↑A::h, yeah, I'm pretty sure she is, like=

LOUISE: =↑And Amber plays(.!) double bass.

HENRY: Yeah,↑'She's not very good at double bass.↑

LOUISE: ↑O:h really?;

HENRY: Yeah.

LOUISE: Mmmm.

HENRY: ↑↑She used to ( ) school and ( )↑↑↑↑She's oka::y.;

LOUISE: ↑↑↑↑'Oh that's right, you went to school with her.↑

(0.5)

(0.5)
HENRY: Mmmm:::. [heh ]
LOUISE: Didn't you? (0.2)
HENRY: ↑I did, yeah. (0.4) It's just the (0.2) ((sucking air)) hhhh (0.4) ( ) knows me. (0.7)
LOUISE: ↑Yeah, she knows me. (0.4) But yeah. (0.4)
HENRY: Good.=
LOUISE: =A lot of people do. =
HENRY: heh heh=
LOUISE: =Get by(hh). .hhh I mean [I mean ] Just too cool for them
HENRY: =I don't like them. =
LOUISE: =just too cool for them. =
HENRY: =↑I'm no:t!
LOUISE: =↑I'm no:t! heh heh
HENRY: =↑I'm just (1.4) I don't know. ↑She doesn't talk to me either. Even ... even in the ↑library the other da:;y I tried to ask her a question about↑, like, music [ter?] and I was looking at the books and I waz, like, "He:y, like, look at this interesting passage in a book I found", just trying to be, like, (0.9) make friends [make friends]
HENRY: [↑I always thought]=
LOUISE: but ( )
HENRY: =you came across az a =
LOUISE: ↑heh heh
HENRY: ↑really innocent [↑really innocent]
LOUISE: ↑No:, you thought I waz boring!
HENRY: innocent no. Heh heh ↑No:t boring, like,(.) you just looked like, sort of unadventurous↑. You just, you know,(.) nice but =
LOUISE: =↑hhh heh heh=
HENRY: =↑like classic, (0.7)... (0.4)
HENRY: You know [You know ]
LOUISE: .hhh Yeah. =
HENRY: =mamma's girl, like, (0.4) and then it turns out you're this cra:zy, hhh cra:::zy woman.((sucking sir)) (0.6)
LOUISE: Ha:rd core drugs.
HENRY:  heh heh heh heh (.).
          .hhh yea:ah. (0.9)  Running some
          Columbian drug syndicate ...
LOUISE:  Yeah.
HENRY:     I'm sure you are. =
LOUISE:    =Yeah.=
HENRY:     Wouldn't surprise me.

Minutes (23:00–24:30)
LOUISE:  (2.1) Oh man I learn (0.4) >just, you know, the girl that I
          live with, she's, like,< (0.3) her English is so:
          ba:d, (0.2) she talks sma:ck all day.
HENRY:     heh heh heh
LOUISE:    =.hhh hhh just ...
          =That's where I get it from (0.9)
          A::h
          (0.5)
HENRY:     =O::h, ma:n. °That's so: ba:d°.
LOUISE:    =Once they just gave us, like, Mrs Mac's p:ies.
          (.)
HENRY:     heh heh (0.2) °that would have been pretty expensive
          to, like°
          (0.6)
LOUISE:    °Yeah, I don’t know but I’d rather they give me,
          like°,(.) a salad or something.
HENRY:     ((sniffing)) Mrs Ma:c's. (1.0) It's an Aussie
          tradition. (0.4) Probably ( ) Mrs Ma:c's.=
LOUISE:    =°Cause it ... it gets you hell regimented 'cause
          all the meals are at a certain time.
HENRY:     °Yeah, yeah, yeah.
LOUISE:    °Like when you go ho:me
HENRY:     °Like when you get ho:me.
          (2.0)
LOUISE:    Like, (0.2) the meals'd be: at six o'clock and I’d go
          ho:me, >my family doesn’t eat until, like, eight,
          ni:ne.<=
HENRY:     °Yeah, it's hell not a good time.
LOUISE:    °Like
HENRY:     to eat dinner six o'clock.
          (0.3)
LOUISE:    °Well
HENRY:     It doesn't make sense ((knocking on the table))
LOUISE:    it's like, no, it is.
          (.)
HENRY:     Yeah.=
LOUISE:    =°It's way more logical than eight or nine.:=
HENRY:     =You reckon?=
LOUISE: 'Cause like yeah.(0.5) Well, like, you eat at, like, eight thirty or something and then you go to bed at ten, like, your body's still trying to digest it =

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at, (0.6) you know, eight o'clock,(0.5) seven thirty, eight 'clock.

LOUISE: [hmmm ]

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at,(0.6) you know, eight o'clock,(0.5) seven thirty, eight o'clock,

LOUISE: [hmmm ]

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at,(0.6) you know, eight o'clock,(0.5) seven thirty, eight o'clock,

LOUISE: [hmmm ]

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at,(0.6) you know, eight o'clock,(0.5) seven thirty, eight o'clock,

LOUISE: [hmmm ]

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at,(0.6) you know, eight o'clock,(0.5) seven thirty, eight o'clock,

LOUISE: [hmmm ]

HENRY: = Oh, I suppose, yeah.

LOUISE: you should do it, like

HENRY: = If you go to a party or something, it's like(0.2) they all start at,(0.6) you know, eight o'clock,(0.5) seven thirty, eight o'clock,
HENRY: ( ) Oh, I don’t know, they were trying to make her a saint ( ).

LOUISE: Yeah, they've been trying for a while, blah, blah, I don’t know, it's like ...

HENRY: heh heh What she do?

LOUISE: ( )

HENRY: Doesn’t she need two miracles? (knocking on the table)

LOUISE: Yeah.

HENRY: Lots of miracles.

LOUISE: Well that's the thing, like, they weren't really miracles. I can’t remember, I remember learning about it in, like, year eight

HENRY: What, either

LOUISE: ... like she was so great. She got, like (0.8)
oh, I can’t remember.

HENRY: heh heh (0.7) hh I do o

LOUISE: The, they're like, what's it called when they not ... don’t let you in the church anymore?

HENRY: U:mm (1.2) .hhh I don’t know, a very little

LOUISE: Like extradite.

HENRY: Oh yeah, yeah, extradite, yeah, yeah.

LANA AND KATE

Minutes (1:00-1:30)

LANA: ... and you told me I will have to go ho:me.=

KATE: =:heh heh heh=

LANA: ’Cause I was like ...

KATE: U:mm,(1.2) I::: went to Newman ... (.)

LANA: Yeah.

KATE: ... for li:ke,(1.8) my who:le school li:fe,(0.9) so: from when I was li:ke,(0.5) five,(0.9) >and I never went anywhere else< so :heh heh heh

LANA: Is Newman College like in (0.4) Floreat?

KATE: So:rt of,(.) It’s ... there’s like fo:ur campuse:s:=

LANA: =Yeah.

(0.2)
KATE:  Like with pre-primary, senior, (0.2) three ... (0.2)
LANA: °Okay°.
KATE: = is in ↑Floreat=
LANA: =Oh Yeah=.
Kate: and then (0.6) ↑Year 4 to Year 7 is in =
Lana: =↑ Ah (1.1)
Kate: I don’t know ↑what suburb, (0.2) ↑Churchlands?
(0.2)
Lana: Yeah (1.2)
KATE: ↑And then (0.8) ↑Year eight, nine used to be in Doubleview, (0.8) >and then Year 10, 11, 12 was in Churchland spot<, (0.2) yeah.
(0.8)
LANA: Cool.=
KATE: ( ) (1.1)
LANA:FPP→ What subjects did you do?
(0.9)
KATE:SPP→ ↑I did (0.2) um, (1.4) music, (0.5) drama, (0.8)
↑as English, literature, (1.2) discrete, maths,=
Lana: = Yeah=
(0.2)
Kate: ↑um =
LANA: =I failed discrete.=
(0.3)
KATE: ↑Really? I loved discrete, it’s so like (0.2)
easy(hh)y. (0.3) ↑I: ( )?=°Yeah, obviously it’s easy.°=
LANA: →No, but like I did, um, intro =
KATE: = In year 12, ↑Oh wow, and then you went to 
↑Discrete so I was like, (0.4) yes ↑heh heh heh .hhh
(0.6)
LANA: =Yeah.=
KATE: Yeah.=
LANA: =°And then°.°Calc and (0.4) all that stuff, did physics, calculus, chemistry (1.4) [and °Yuck. Heh heh=
KATE: = just normal English and, (1.5) yeah, (0.5)
LANA: = And ↑the other one, what was that, (0.5) Applic.)
Kate: mmmm (0.2)
KATE: Applic, yeah. Two maths.
(0.5)
LANA: °Yeah, (0.2) ‘cause (0.2) all like ... you had to do:
(0.2) calculus in Year 12.°
(0.2)
KATE: ↑Yeah.=
LANA: °And then (0.3) Applic°.
KATE: Mmm.

LANA: °But yeah. I don’t know. I did um, well I went to St Mary’s, and went to boarding school, but before that I went to Lancelin Primary.

KATE: Yeah.

LANA: °And um, that was for ten that was from, yeah, we moved from Adelaide.

KATE: Heh heh heh.°

LANA: Oh, I don’t know, yeah.°

KATE: Heh heh heh°

LANA: I mean, the year group, our year group, at St Mary’s was pretty good, but the one below us was terrible.°

KATE: Mmm.

LANA: a bit like they wore really short skirts°

KATE: heh heh

LANA: A hh the one above that was really cool though. Like we had these house° in the boarding house we had to have like big sisters°

KATE: Oh yeah.

LANA: like, pretend big sisters°

KATE: That’s cool.°

LANA: they allocated us a big sister.°

KATE: mi:ne° was doing like singing°
KATE: Mmm. =
LANA: = °and they didn’t even know. They just chose like
randoms and mine was studying singing, TEE.°=
KATE: =Oh cool. =
LANA: =The same thing that I did in the end
KATE: Yeah. (0.3)
LANA: °And I think she went off to do music psychology in
the States.°
KATE: °What was I going to say? Oh, that’s
right. Um, I was going to talk about subjects(0.8)
as well.°
KATE: °Still heh heh heh That kind is interesting.
LANA: Yep.
KATE: °heh heh heh I was going to talk about subjects
as well.°
KATE: °I was going to talk about subjects
as well.°
LANA: °Yeah it is (0.7) Did you enjoy it?;
LANA: °I’ve forgotten most of it.
KATE: °I’ve forgotten most of it.
LANA: °It was all quite rogue learning stuff so° =
KATE: °Yeah exactly. =
LANA: = it’s easier to forget. =
KATE: °Yeah, unless
LANA: °But you have to put in the effort. =
KATE: =°It’s funny isn’t it? Like, (0.3) I don’t
understand the point of, (1.2) like learning that
stuff =
LANA: °Yeah, unless
KATE: °that way because it’s like =
LANA: = you’re going to go and do it. =

Minutes (12:00–13:30)

KATE: °What was I going to say? Oh, that’s
right. Um, I was going to talk about subjects(0.8)
as well.°
KATE: °I was going to talk about subjects
as well.°
LANA: °Yeah it is (0.7) Did you enjoy it?;
LANA: °I’ve forgotten most of it. =
LANA: °It was all quite rogue learning stuff so° =
KATE: °Yeah exactly. =
LANA: = it’s easier to forget. =
KATE: °Yeah, unless
LANA: °But you have to put in the effort. =
KATE: =°It’s funny isn’t it? Like, (0.3) I don’t
understand the point of, (1.2) like learning that
stuff =
LANA: °Yeah, unless
KATE: °that way because it’s like =
LANA: = you’re going to go and do it. =
Kate: Yeah, but it’s like your cram it for a test for it
doesn’t really =

Lana: =Yeah.=

Kate: =help you in life at all.=

Lana: =Yeah.=

Kate: =Like, (0.6) stuff like, (0.6) I don’t know. Like,
some of the concepts I do remember like um, (1.2)
like about (0.6) inflation inflation and

Lana: mmmmm=

Kate: =stuff like that which is important, but other stuff
it’s like hhh

Lana: =Yeah. (1.0) I think that (0.2) it’s more
important for >if you’re going to go and do it as a
job.<=

Kate: =Yeah.=

Lana: =But also important for (0.5) current affairs.

Kate: =Yeah.=

Lana: =To understand everything they say in the news.=

Kate: =Yeah, (0.2)

that’s where I think it’s good and I think (0.6) like,
(0.2) um, (0.5) you should (.) we don’t do any
economics(.) much (.) in any earlier years ...

Lana: Yeah.

Kate: =And everyone should know about; ...

Lana: [Yeah, it should be just...]

Kate: [And the same ... the same with um with politics.
Like I don’t know much about politics.

Lana: [Yeah.]

Kate: [Yeah, actually. (0.2)] It should be something as
important as like maths and English,

Lana: [Yeah. I think it should] I think it’s more important

Kate: =Because it affects us, every day: y=

Lana: [Cause,] =Yeah.=

Kate: [Yeah especially politics] ‘cause, (0.5)

Lana: [Yeah. um (.) I can vote and like heh]

Kate: [Yeah.]
KATE: It’s like, >I bet there’s a whole generation of people who can vote who’ve no idea what they’re =
LANA: Yeah I think it’s more of a: (0.7) like because you can know what it is like =
KATE: =Yeah.=
LANA: = you can understand it now with the computer and stuff and it’s =
KATE: =true I think. (0.5) Like I actually (0.2) trust the computer because like (0.2) <a sort of communist way of doing of information ‘cause you have =
LANA: = everyone putting information and people cancelling it out: so °>
KATE: =Yeah.=
LANA: = It’s like open source and so: I kind of look up things now =
KATE: =Yeah.=
LANA: = I don’t know, if you find (0.4) like, (0.4) I even just go: through basic concepts and I find >=
KATE: = if I find articles (0.5) and I find >=
LANA: = like definitions and stuff. =
KATE: =Yeah.=
LANA: = Just so that you know exactly what it is because you end up being in a conversation where you’re talking about something(0.3) and the people are like, “That’s wrong”.!
KATE: =Yeah.=
LANA: = You know (0.3) you’re not ... you don’t even know what you’re talking about =
KATE: =Yeah heh heh=
LANA: = and I’m like, “Oh, I thought I knew what I was =
KATE: =Yeah heh (0.8) But it’s a ... a ... like (0.3) um, Wiki:pedia (0.5) ‘cause of like all the links =
LANA: =Yeah.=
KATE: = so:, (0.4) like you’re reading through it (0.5) and then (.) you’ll find another topic =
LANA: =Yeah.=
KATE: = that’s kind of related that you (.) you’re interested in, so you’ll click on that =
LANA: =Yeah.=
KATE: = and then just keep going =
LANA: =Yeah.=(0.7)
KATE: >And we did this thing that was like experiment like how many degrees <of separation in a,(0.6) like with the PDL link}.
KATE: Like I think, we started off with like, I don’t know, like um ...

LANA: °Something weird°.
KATE: = like something like World War II something or other.=
LANA: =Yeah.
KATE: And, a:h, went off on this massive tangent =
LANA: =Yeah.=
KATE: >to see how long it would take us to get back to the original page.<=
LANA: =Yeah.
KATE: And it took about, yeah six. So it was like the same as ( ).=
LANA: =We used to do a game
KATE: Yeah.
LANA: ... where someone would, that’s right, someone would pick a something to someone would like pick a topic anything, or like a country or a movie or something, and then you go to, you can choose like random article and it will take to you to one =
KATE: =Mmm.=
LANA: =and then you have to somehow get to that page
KATE: Yeah.
LANA: °without like typing obviously°=
KATE: =Yeah.=
LANA: =°like just get it through the different links and°=
KATE: =Yeah.=
LANA: =stuff like that and it was really fun.
KATE: Yeah
LANA: [We should do it] some time.
KATE: [What we used to do in like boring classes at school. heh heh=
LANA: =Yeah. =We’d just go there like after a class and just sit in the library y and ( ) for a bit heh heh I don’t know. °But yeah, you always found ... it’s a good way of doing like, thinking of (. ) like the way things are related =
KATE: =Relat:ed, yeah.=
LANA: °Movies and countries and like it’s a good way to find out just basic info:ration =
KATE: =Yeah.=
LANA: =about like, (1.1) ↑ and like if you look in America; (0.4), °like if you found the link for America I think you could pretty much get everything.°

KATE: Yeah.

LANA: Like that was the like perfect way to get anything because America has like ...

KATE: ↑Yeah.

LANA: ... so many things, I don’t know, it’s weird.

Minutes (23:00–24:30)

LANA: ↑Yeah. (1.0) heh (0.4) ↑I have a friend who, um (0.3), °she’s in T ... well, she’s wor ... she’s at St Martins, (0.9) I probably told you this already but she’s doing architecture and, um°

KATE: ↑Are they at St Martins?;

LANA: in:: Engla:::nd, in Lo::ndon.

KATE: ↑Is that like Chu

LANA: ↑Yeah, Jimmy Chu went there ... (1.0)

KATE: ↑Yeah.=

LANA: =↑ and um, (0.6) quite a lot of like (0.6) it’s one of the (1.0) I researched it. It’s the ↑thi:rd top art school in the world.=

Kate: =heh =

LANA: =But um, yeah, that’s pretty cool.:=

KATE: =Yeah.=

LANA: ↑She got (0.5) ↑I (0.2) °I think about it sometimes because we both sort of got the same°

KATE: ↑Ye:::ah.

LANA: ↑We did the same, we got the sa:me ma:arks and stuff in art; and like we did as much work (0.3) as each other. We had ↑our own styles but we sort of ...

KATE: ↑Yeah.=

LANA: =↑ like and she put her put visual diary in and sent it to St Martins.↑°(0.6) ↑I was going to(0.2)

Kate: Ye:ah=

292
Lana: °but then I got into WAPA, I was like, (0.2) mmm, (0.5) I want to do music.° But um, yeah, I kind of wonder what would happen if I had even tried ... (0.3)

Kate: ↑Ye::ah.=

Lana: =↑°But I don’t kno:w.; (1.1) ↑I think they want; a certain style.° But um, yeah, she’s kind of (1.3).<she gets a bit depressed these days, I don’t know, she >

Kate: ↑I think that’s common in (0.5) like a:rt fo:rm:s.; (0.2)

Lana: ↑Ye::ah. (0.8) ↑°Yeah, I think (0.8) when you think too much about yourself, I remember there was this qu... well not quarry but my sister told me, Terri told me last year when I was just stressed out (0.9) and I was (0.2) like TEE and I was stressed out a::nd everything and I was a bit depressed and friendship groups were falling apart, (1.2) and I was like, (1.1) ↑I was stressing out to Terri and stuff and getting really depressed about not going out and everything; ( ) and she was like, “You think too much about yourself”°. (0.4)

Kate: Mmm.

Lana: °Like, “Have you considered like (0.5)↑ that all you think about is yourself, like your pro:blems, your own pro:blems”. I think that when you get bogged down by your own problems, (1.9) it kind of (1.5), ↑yeah, I think that once you get o:ut of that habit.(,) you can sta:rt to be:↑° =

Kate: =Mmm.=

Lana: = happy.=

Kate: =↑That’s true.; (0.5) But then like, I don’t know, sometimes, (0.5) like, I look at other people’s pro:blems and that ma:kes me mo:re depressed like ... (0.3)

Lana: Yeah.=

Kate: =↑You think about how like screwed up everything (0.2)

Lana: Yeah.=

Kate: = is around you and it’s like, oh ... (1.0)

Lana: Yeah. (1.8)

Kate: Yeah.

BETWEEN ASHRA AND BHECK

Minutes (1:00-1:30)

Ashra: ↑I’m Ashra (hh).=

Bheck: ↑O:h sweet. U::m =
ASHRA: What do you ... what are you doing here?

BHECK: First year WAPA, um, compose.

ASHRA: Oh sweet. Oh cool. Do ... do you learn how to do the hand thing?

BHECK: Yeah, conducting =

ASHRA: Yeah, I think, yeah, that's a lot of cool.

BHECK: You know, take that as elective.

ASHRA: Oh, there's a girl I know does that but she plays, like, I don't know ...

BHECK: You know, take that as elective.

ASHRA: Something =

BHECK: Something like. I don't know, it's like ... it's not like a trombone, it's some weird thing and she's, like, I don't specialise in this, and I was like =

ASHRA: O:0:h God. =

BHECK: Sweet. =

ASHRA: Yeah.

BHECK: That's wicked.

ASHRA: It's pretty good. Ye:ah.

BHECK: You like that? =

ASHRA: >It's pretty ... ye:ah, I really ... I really do enjoy it. I didn't ... it's kind of like new, I mean I've only been doing it for three years; =

BHECK: =Mmm.

ASHRA: compared to a lot of other people that come in and they're like <ten years or something already and they come in, they're just=

BHECK: Yeah. =

ASHRA: like, I don't know, you're kind of ... you're meant to be at the same level with them and it just find of felt weird that

BHECK: It's a bit, like, intimidating, like =

ASHRA: Yeah, we have some, like, 40 year olds in the WAPA who've, like, done, like, other courses and
then come back and started again at other ones and
they know, like, everything. You're like<, ahhh.

(0.4)

ASHRA: You're sitting there, like, aggghhhhhhh.

BHECK: Agghh agghh they're (0.4)

ASHRA: Yeah. Or sit in the background and they just
kind of talk and=

BHECK: Rambling on.

ASHRA: Yeah. Heh heh heh

BHECK: Oh(hh), yeah. Wicked.

ASHRA: Yeah. (0.2) Ye:ah.

BHECK: So you like I've got ... I've got a few:::

ASHRA: heh heh Nice. Yeah, sweet =

BHECK: =Yeah.=

ASHRA: Yeah. I didn't(0.2) >,"really, I don't know, think
about it at first and then I just kind of got one
done and then a couple of years later I was just
like, yeah =

BHECK: =O:h= =so I got the other side done.° < heh heh heh=

BHECK: =Sweet.=

ASHRA: =Yeah.=

BHECK: =O:h, nice.=

ASHRA: =O:h =

BHECK: =They look cool.=

ASHRA: =Ye:ah.

BHECK: =Yeah, they're trees, yeah

ASHRA: =Nice.

BHECK: =Ye:ah.

---

Minutes (12:00-13:30)

BHECK: Yeah. \Well,(.) my dad lives in, like(0.4) strange
place with his ne:w(0.8) newly married(0.4) wife,
from, like, two weeks ago =

ASHRA: =Oh, right. Heh heh

BHECK: and so I did live with my mum(0.4) \but she
moved to England=

ASH RA: =Ah=

Bheck: =about a month ago and so she moved us out in(0.4)

\February so if there was anything went wrong she
could, like, help out before she left; so I live
with my sister and a friend of a friend who:
(yeah, is my housemate. And they eat all my
food. =

ASHRA: "Oh, devastating and ... and rude. It's rude to=

BHECK: = I hate it so much. =

ASHRA: = eat it all up. Mmmm. =

BHECK: = And you still label and they're still, like

ASHRA: 'Oh my God, that would be my point ... my breaking

point'.

Ashra: = 'cause, like, I thought, you know, I was like, if I
(0.6) if I ever move out, other than the fact that I'm
living alone =

BHECK: = Yeah. Heh heh=

ASHRA: = um, I'm so clean with toilets and (0.3) it freaks
me out when I see,(0.6) like

( .)

BHECK: Stuff. =

ASHRA: = even if it's just, like,( .) > a hair on the toilet or
something, I'm like, "Why don't you just, like <(0.5)

Bheck: heh heh heps=

Ashra: = just brush it off" : =

(.)

BHECK: Just like ..

ASHRA: Like I don't want to go there and have to
brush someone else's hair off the =

BHECK: else's hair off.

ASHRA: = toilet. [Yeah,]

Ashra: (0.2) like, tuck! I'll get, fhoo, 'cause I'm not really
going to touch heh heh heh heh =

BHECK: = the blowing on the toilet, all good, like =

BHECK: = Yeah, too [ ] ! what are you doing? . ;

(0.4)

BHECK: See you around the corner, like, duh. ;=

ASHRA: = Er, what's that, [ hair on the [sill?]. Ner!

BHECK: [ Heh heh ] (0.2) ! Oh, gross!

Ashra: [Yeah heh heh heh]

Bheck: [Yeah. ]

Ashra: [Yeah ]

(0.2)

Bheck: I thought it'd be really cool moving out but it's kind of
overran:ted but it has it perks. =

ASHRA: = Yeah? =

BHECK: = >Parties and stuff, although we have, really, like,

anal next door neighbours that are, < like, crrrrrr ...

(0.4)
ASHRA: °Oh° =

BHECK: = but we're like, cool kids.=

ASHRA: =There you go! [heh heh heh we're] good.

BHECK: [heh heh heh Yeah.]=

ASHRA: =What area do you live in?=

BHECK: =Area?=

ASHRA: =Yeah, like, what suburb, whatever?=  

BHECK: =Innaloo.=

ASHRA: ↑A:h ... oh, you've already said that.↓

BHECK: heh heh heh Yeah.=

ASHRA: ↑What area do you live in?↓

BHECK: =Area?=  

ASHRA: =Yeah, it's pretty, like, dero;(. ) like ...  

BHECK: =Um, we: ... I personally pay a hundred.=

ASHRA: =Hm hm.=

BHECK: =My sister pays a hundred and f:: (. ) something,(.)  
and my other housemate pays a hundred and fifty,(0.6) 'cause (0.3) we split it so mine was supposed to be a hundred and fifty but my dad pays $50 a week =

ASHRA: =Okay.=

BHECK: = 'cause I'm a student;=

ASHRA: =Yeah.=

BHECK: = so I only end up paying a hundred,(0.4) which is okay;=

ASHRA: =°That's pretty good°.=

BHECK: =Yeah.(0.4) °Considering it's, like,(0.2) right off(0.2), like, two ... it's right in between, like,(0.4) Scarborough Beach and Karrinyup =

ASHRA: =Yep.=

BHECK: = so it's, like, you just hop on one road(.) and you're at either in, like,(0.4) 100 metres.↓

ASHRA: Yeah.=

BHECK: °So pretty good location.↓

ASHRA: °Yeah. Innaloo's a pretty good location anyway, it's, like(1.6), not too far from the beach, not too far from the city, like, but still suburban, kind of a thing.=

BHECK: =°Yeah. (0.5) And it's, like, right next to the freeway =

ASHRA: =Shops and that.=

BHECK: = twenty minutes ma:x to uni;  

ASHRA: °Yeah.  

BHECK: pretty good.

ASHRA: °Lucky°.(0.3)[heh heh]yeah.=
Ashra: =Yeah
Minutes (23:00-24:30)

SHRA 196
So what else do you do in your spare time?!
(0.6)
BHECK 198
I work, basically never is ...
199
ASHRA 200
↑ Yeah. =
BHECK 201 = I have free time 'cause I like money ...
202
ASHRA 203
Yeah. =
BHECK 204 = I need money. =
ASHRA 205 = Yes. ↑ Where do you work?!
BHECK 206
But, um ... ah, Gloria Jeans at, um, Hillary's. =
ASHRA 208
↑ Oh yep. !
BHECK 209
↑ My sister's the manager so =
ASHRA 210
↑ Yes =
BHECK 211
↑ I usually get, like, the shifts that I want and (0.4) it
213
has its perks and it has it's, like, ↑ (1.3) it has(.)
214
bad (0.5) spots as well because(.) just my sister
215
(0.3)
ASHRA 216
Mmmm.
BHECK 217
↑ She, like, (0.4) ↑ rather than treating me like her employee
218
at work she often will treat me like (0.3) her sister =
ASHRA 219
↑ Ah.
220
BHECK 221
... which is a little bit (0.2) bad. It can be good
222
(0.4)
ASHRA 223
↑ Yeah. (0.8) But still, it's kind of like, (1.3) you're like,
224
I do work for (0.2) you (0.2), still =
BHECK 225
= Mmmm =
ASHRA 226
= like, just treat me like I work here. =
BHECK 227
= ↑ Yeah. 
228
( . )
ASHRA 229
Mmmm. =
BHECK 230
↑ So it gets a little complicated but in the end it's like,
231
it's worth it. ↑ (1.0) ↑ How about you?
232
(0.5)
ASHRA 233
↑ JB Hi Fi in the city. =
234
(0.4)
BHECK 235
Sweet. (0.3) ↑ That's pretty cool. =
ASHRA 236
= ↑ Yeah =
BHECK 237
= Errr ...
238
(0.4)
ASHRA 239
↑ Crap pay but, [ but ...
BHECK 240
↑ oh really? =
ASHRA 241
= ° I just can't hell be bothered looking for another job ° . =
= Ah, fair enough. =
= Like, I don’t want ... like, just because I know that; (1.6) I finish uni, (0.2) I'm going to want to get a job in my field, =
= mmmm =
= why am I going to bother (0.6) looking for another part time job, like =
= Yeah. =
= I've been there, (0.6) well, just over a year and a half =
... (0.5)
= Mmmm. =
= That's good. =
= I don’t see the point in changing. (0.5) ; And plus, (0.2) ; I watched a lot of (0.6) I've gone (.). I've watched movies and movies and movies, (0.8) ; so many movies, ; (0.5) and so I get them all discounted. (0.6)
= Heh heh heh =
= Okay. =
= Everything ... everything online or my friend makes clothes or something =
= That's good. =
= unless it's a band shirt or something, I'm like =
= Yeah. (0.2)
= yeah. =
= heh heh heh (0.3) That's cool. =
= But, yeah. (0.2)
= Yeah, JB Hi Fi. =
= Yeah, it's pretty good. =
$10 for just chatting??!!

How would you like to chat with someone else for half an hour for $10 each?

I am a PhD candidate in Applied Linguistics at ECU, Mt. Lawley campus. I am studying the linguistic aspects of Australian English conversation.

Therefore, I am looking for undergraduate students who must be Australian, and native speakers of Australian English. They will hold a conversation (two-way) on campus with one friend or one stranger of the same or opposite gender for 30 minutes, talking about anything they wish.

After the conversation I will have a short interview with the participants asking them about some aspects of the conversation. The conversations will be audio and video-taped and the interviews will be audio-taped.

I am looking for 24 participants: 12 females and 12 males.

If you are interested in helping me in my project, please send me an e-mail at: aalharah@our.ecu.edu.au and I will contact you with further details.

Talking is free for you, but it is essential for my study. Thanks for your interest and co-operation
Appendix E: Consent Form for Participant

Consent Form for Participant

The study is designed to look at aspects of conversation. It involves each participant converse with one other participant for 30 minutes in a room on the university campus. The researcher will not be present during the conversation which will be audio and video recorded. Afterwards, the researcher will interview participants in pairs or in follow up individual interviews. These interviews may be audio-taped.

Some of the deidentified data will be kept for further research in the future. The researcher will tell the participants that these data may be used for further research in the future.

I have read the information letter and understand that my conversation with you will be ordinary daily conversation.

I agree that the conversation will be filmed and audio-taped.

I agree that my conversation as audio-taped, filmed or transcribed may be quoted in a Dissertation, a publication, a conference, an article and in a book.

I further agree to participate in interviews with the researcher at sometime(s) follows the conversation and I agree that the student may quote or paraphrase my answers in studies as is for this project.

I have been able to ask questions and have had them fully answered.

I know who I can contact with new questions.

I also understand that, if I feel upset, I will be free to stop for a while, or stop altogether and withdraw from the project, without any undue consequences.

Signature: ___________________________ Date: ___________________________

302
Appendix F: Information Letter to Participant

Information Letter to Participant

12th March, 2010

Dear participant,

I invite you to take part in this study by sharing a conversation. The Human Research Ethics Committee of this University has approved the project.

My study aims to investigate the linguistic aspects of Australian English and Jordanian Arabic daily conversation. The conversation will be:

- For 30 minutes
- In Australian English (in Australia) and in Jordanian Arabic (in Jordan).
- Filmed and audio-taped.
- Freely talking about the topic you wish.

Afterwards, you will also be asked to have an individual and a group interview with the researcher after transcribing the data. These will take about 20 to 25 minutes each.

Before the conversation, you will be asked a few questions to check that you will not find the process upsetting. If this is likely, the conversation will not continue. The whole process will take about one hour.

If you become uncomfortable or upset, you will be free to stop for a while. You can also choose to stop altogether and withdraw from the study. You may have a friend or relative with you, if you wish.

The interviews will be held at the university campus. I will find a time that suits you. The only cost to you would be your participation. Counselling will also be available if this is needed.

Since your conversation and interviews will be recorded on a DVD, I would like you to give me permission to quote from the DVD and the interviews in my Dissertation and possibly in a book or articles and to show the DVD at conferences. I will use a set of screening questions before the conversation to check if you are comfortable.

While I am preparing the DVD and the interviews, the materials will be kept locked away in a filing cabinet in my office at ECU. I need to keep project records there for 5 years after any publication. After that time the records will be shredded.

If you would like to take part, please sign and return the form below to the person who is showing you this letter and answering your questions. I am also happy to be called on (+61458637099) to answer
queries. Your decision to take part or to refuse to do so will in no way affect the care and support you receive from your lecturer.

If you have any further queries, please contact me:

**Investigator: Mr. Ahmad AL-Harahsheh**

PhD Candidate in Applied Linguistics  
Faculty of Education and Arts  
Edith Cowan University  
Tel:+61458637099  
E-mail: aalharah@student.ecu.edu.au

If you have any concerns or complaints about the project and wish to speak to an independent contact, please contact: The **Research Ethics Officer**

Edith Cowan University  
100 Joondalup Drive  
JOONDALUP WA 6027  
**Phone:** +61 8 6304 2170  
**Fax:** +61 8 6304 2661  
**Email:** research.ethics@ecu.edu.au

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Edith Cowan University  
Faculty of Education and Arts  
Tel.: +61 8 9370 6308  
E-mail: j.durey@ecu.edu.au

Regards,
Appendix G: Information Sheet

Information Sheet

Name:--------------------------------------------------

Age:--------------------------------------------------

Year:--------------------------------------------------

Subject of Study:--------------------------------------

E-mail Address:---------------------------------------

Phone Number:----------------------------------------