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The Proceedings of

12th Australian Digital Forensics Conference

1-3 December, 2014

ECU Joondalup Campus, Perth, Western Australia
Conference Foreword

This is the third year that the Australian Digital Forensics Conference has been held under the banner of the Security Research Institute, which is in part due to the success of the security conference program at ECU. As with previous years, the conference continues to see a large number of papers with a number of high quality submissions from local and international authors. All submissions were subject to a double blind peer review process and we had an acceptance rate of approximately 80%.

Conferences such as these are simply not possible without willing volunteers who follow through with the commitment they have initially made, and I would like to take this opportunity to thank the conference committee for their tireless efforts in this regard. These efforts have included but not been limited to the reviewing and editing of the conference papers, and helping with the planning, organisation and execution of the conference. Particular thanks go to those international reviewers who took the time to review papers for the conference, irrespective of the fact that they are unable to attend this year.

To our sponsors and supporters also a vote of thanks for both the financial and moral support provided to the conference. Finally, to the student volunteers and staff of the ECU Security Research Institute – your efforts as always are appreciated and invaluable.

Yours sincerely

Conference Chair
Professor Craig Valli, Director, Security Research Institute

Congress Organising Committee

Congress Chair: Professor Craig Valli

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                     Mr Jeff Corkill
                     Mr Michael Coole
                     Mr David Cook
                     Mr Michael Crowley
                     Mr Peter Hannay
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