2013

Opening ECU’s Scholarship to the World: A Case Study at the Australian Journal of Teacher Education

Julia Gross
*Edith Cowan University, j.gross@ecu.edu.au*

Janice Chan
*Edith Cowan University, chan.janice.tl@gmail.com*

Gordon McIntyre
*Edith Cowan University, g.mcintyre@ecu.edu.au*

Presented at ECULTURE 2013, 8 November 2013. Edith Cowan University, Perth, Western Australia.

This Presentation is posted at Research Online.

http://ro.ecu.edu.au/ecupres/2
Opening ECU’s Scholarship to the World
A Case Study at the Australian Journal of Teacher Education

Julia Gross, Janice Chan, Gordon McIntyre
Overview

- Background - our institutional repository, Research Online
- The Journal Australian Journal of Teacher Education (AJTE)
- Transition to Research Online
- Library’s role
- Advantages of Open Access publishing
- Questions
Research Online showcases ECU’s scholarship
http://ro.ecu.edu.au/

– Research publications
– Student theses
– Conferences, events
– Open access journals
– Image galleries
– Researcher profiles

Explore 11,096 works in 259 disciplines
About the Australian Journal of Teacher Education

Print, Subscription-based
1976-2008

Electronic only – Research Online platform, open access
2011-

Electronic only - faculty-hosted website, open access
2008-2011
How did the library get involved?

- We knew about the AJTE and approached the editors
- Presented features and capabilities of Research Online to journal editors
- Introduced streamlined submission and peer review workflows
- Digitized back issues from 1976 to 1996
- Provided training and support to editors
Transition: Print to In-house Online

- High cost
- Low number of submissions
- Open Access
Transition: In-house Online to Research Online

- Streamlined workflows
- Efficiencies
- Scalability
- Discoverability
- Sustainability

Efficiencies
- streamlining processes for more efficiency
- reducing time and resources needed for tasks
- improving overall productivity

Scalability
- ability to handle increasing amounts of data or users
- capacity to grow without losing performance
- adaptability to accommodate future changes

Discoverability
- ease of finding relevant information
- user-friendly search and retrieval systems
- accessibility to a wide range of resources

Sustainability
- long-term viability and upkeep
- environmental footprint and impact reduction
- financial and operational stability

Streamlined workflows
- efficient and organized processes
- reduced errors and waste
- better coordination among departments
Advantages of Open Access Publishing

- International Diversity
- Readership
- Publishing Capacity
- Citation & Impact
International Diversity of Authors

Australia

Turkey

UK

Hong Kong

Uganda

Malaysia

Cayman Islands

Canada

Iran

Baq'a El-Gharbia

Portugal

Philippines

Pakistan

India

Finland

Argentina
Publishing Capacity

Average number of articles published per year

- Articles published before migration to RO: 16
- Article published after migration to RO: 81
Comparison of Publish or Perish citation data collected in 2012 and 2013 for AJTE over 10 year window 2002 - 2012
SCImago Journal Ranks

SJR for AJTE

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>SJR</td>
<td>0.128</td>
<td>0.212</td>
<td>0.336</td>
</tr>
<tr>
<td>SJR ranking within Education category</td>
<td>404 (of 573)</td>
<td>352 (of 573)</td>
<td>275 (of 616)</td>
</tr>
<tr>
<td>SJR ranking amongst Australian journals within Education category</td>
<td>13 (of 19)</td>
<td>9 (of 19)</td>
<td>3 (of 21)</td>
</tr>
</tbody>
</table>
Questions?