Collaborative Resource Discovery and Resources: Libraries in a New Light

By Roxanne Missingham

(Australian National University)

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Session IV

Digital Library: National and Regional Digital Library Framework
Roxanne Missingham is University Librarian and Chief Scholarly Information Officer, Australian National University. She was previously Parliamentary Librarian and Assistant Director General, Resource Sharing Division, National Library of Australia. She has a long career in libraries and IT focused on the development of digital delivery and digital services. Formerly President of the Australian Library and Information Association (ALIA), she is currently convenor of the ALIA Advisory Committee on Public Sector Information. She has published more than 170 book chapters, journal articles and conference papers.
Collaborative resource discovery and resources: libraries in a new light

- Publication and scholarly communication
- Scholars and their environment
- Scholars and Libraries
- Collaboration: needs and models
Times of change

Encyclopaedia Britannica: A DICTIONARY OF ARTS and SCIENCES, COMPILED UPON A NEW PLAN. IN WHICH
The different Sciences and Arts are digested into
Edicts, Tables or Systems.

In this Volume

A List of Dictionaries and Biographies.

Change: It’s Okay. Really.

Winds of change

Since 1768. Really.

http://www.britannica.com/blogs/2012/03/change/
Open access monographs in the humanities and social sciences

• Monograph sales now average of 200, as opposed to 2000 in 1980 (Willinsky, J. (2009) "Toward the Design of an Open Monograph", JEP 12 (1) http://quod.lib.umich.edu/j/jep/3336451.0012.103?rgn=main;view=fulltext)

• Libraries are buying less monographs – and budgets since the GFC have seen real decline


Publishers are changing: AAUP survey

• 16% of presses have a strategy that included Online course content/MOOCs

• 88% provided access through at least one aggregator or vendor

• Revenue from ebooks is significant

Debates

- Joseph Konrath “Amazon will destroy you”
  - Publishing quality
  - Reading (esp children)
  - Market and value
- Neil Gaiman - publishers must be like dandelions

Reading is changing

- Students operate in print and e environments
- Garland study
  - Small differences but
  - More repetition required for digital texts to impart the same information
  - Book readers digest material more easily

(Szalavitz, Maria “Do e-books make it harder to remember what you just read?”)
After ipad?


Scholars and Libraries

Where academics are obtaining articles:

- UK: 67, 69
- US: 1413, 8, 15
- Australia: 6, 9, 7, 6, 10, 7

UK: 67%, US: 76%, Australia: 7%
Library as a source of postgraduates' readings in Australia and US

Role of the Library

The academic at the centre

- When researchers cannot get hold of a work in their library, 87% (US) and 90% (UK) often or occasionally search for a free online version. (Schonfeld)

1. Resources

- Digitisation
  - Across the globe
  - Outstanding Asian initiatives
New formats and media

http://datavisualization.ch/showcases/just-landed-a-better-visualization-in-processing/
New models of publishing/open access

- Funded by universities
- Funded by institutions
- Research grant funded
- Funded by libraries
- Funded by individual
- Crowdsourced

Publish negative data

In doing this, other researchers will not duplicate the work but instead may publish with your previously wasted figures.
2. Resource discovery

- Local
- National
- International

Competitors: Google: licence to hunt

Collections

- What makes a collection?
- Curation
- Corpus of knowledge
- Collaboration

Resource discovery

- Scholar needs
- New models
Maximizing Australia’s Asia Knowledge
Repositioning and Renewal of a National Asset

Australia in the Asian Century

Questions

Perpustakaan Negara Malaysia