Is the Juice Worth the Squeeze?

Bruce Heterick, JSTOR Andrew Wells, UNSW Australia

Outline

- The Library perspective
- The Content provider perspective

Transformation of discovery

From metasearch

- Send a query to a (limited) number of targets
- Compile the results
- Z39.50
- Slow performance

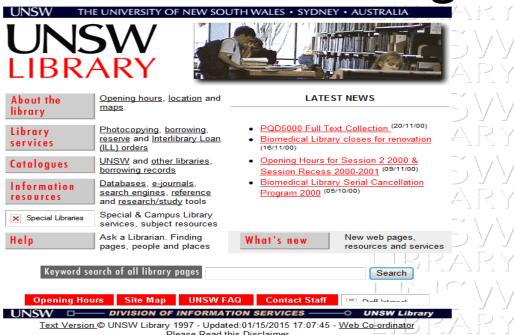
To web-scale index based

- Send query to an index
- Index contains metadata from a very large number of content providers
- Link to content

What were the goals and why

- Lots more stuff for users available
- Continual move to an access model, not an acquisition one
- Early web sites not easy for users to navigate
- Search engines leaping ahead of libraries

UNSW web site a decade ago



Please Read this Disclaimer



2005-2006 web site



Quicklinks

- » Opening Hours
- » Borrower Records
- » Access Requirements
- » Catalogue (LRD)
- » Databases & e-journals (Sirius)
- » Course Materials (MyCourse)
- » Enquiries & Feedback
- » Help Online

More ...

» University Archives

Resources

Library Resources Database Sirius MyCourse Law Reports Internet Links

Latest News

Library Resources Database (LRD) Catalogue - End of Year Access

Release of new version of UNSW Library Resources Database

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COFA

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Teaching Hospitals

Undergraduates

- Mandatory Digital Thesis Submission 2005
- Orientation Week
- Australian Digital Thesis Program (ADT)
- . More News & Links to new electronic resources and trials

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Library Staff Only

2007-2011 website



Resource

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For Teaching
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Document Supply (ILL)
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2012 website

- Google-like, driven by Primo
- No separate catalogue



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Library news

Find out what's happening in the Library. Read more

The squeeze is considerable



- Lots of effort
- Lots of experimentation
- Human resources
- Financial resources

Source: makeuptutorials.com

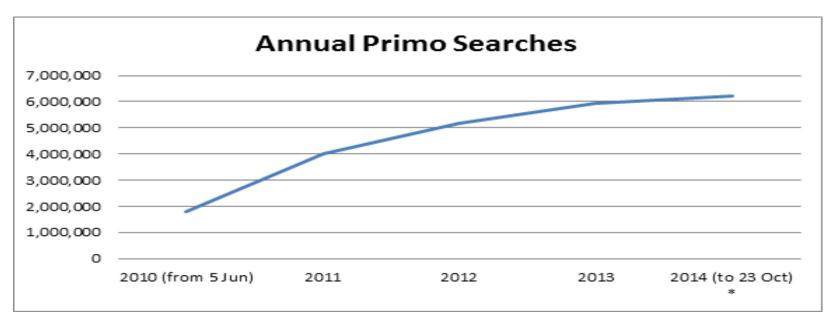
The juice?



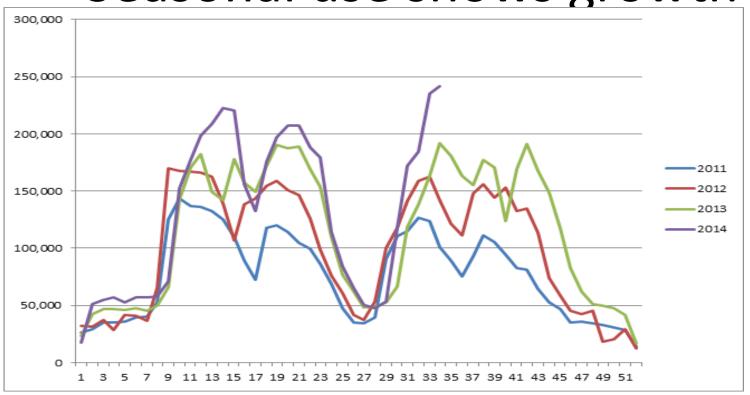
- What to measure
- Quantity?
- Quality?
- Audiences?

Source: abc.net.au

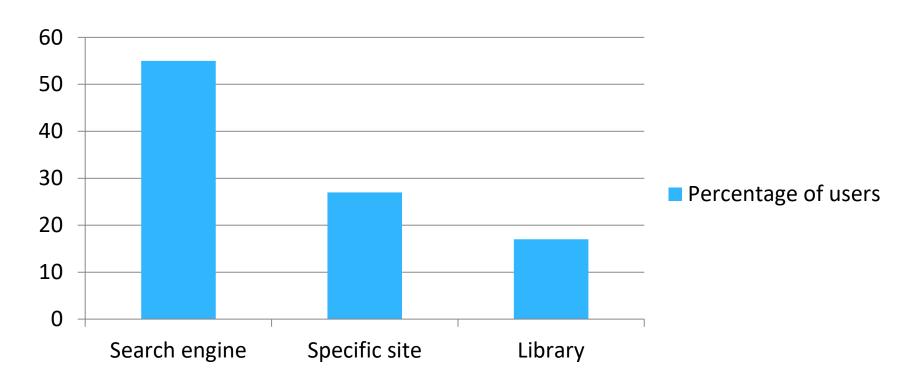
Growth is growing



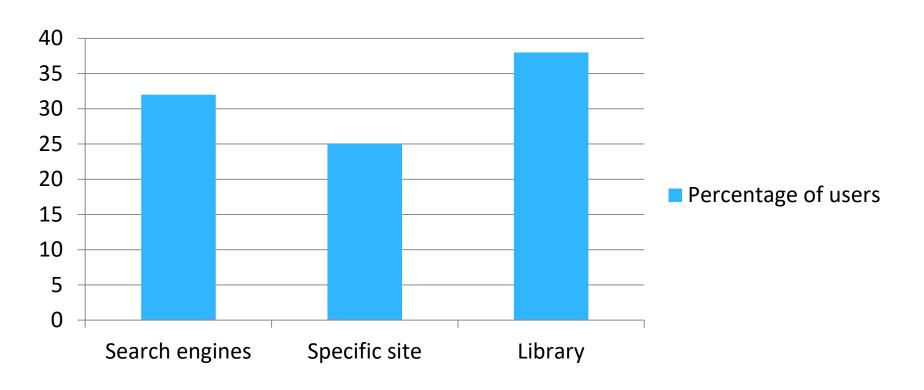
Seasonal use shows growth



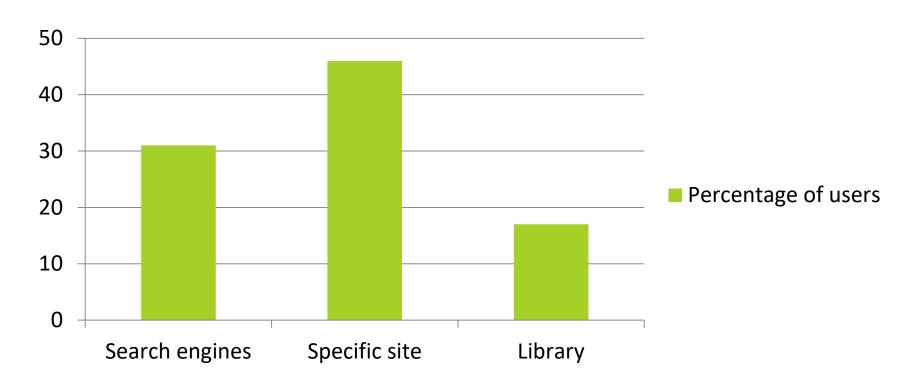
Locating information on a topic



Known searching



Finding new stuff in area of research



OUTCOMES FROM 2013 DEEP-DIVE

- → Subject metadata matters ... a lot
- → Libraries don't spend enough time configuring their system for implementation
- → Publishers/content providers don't spend enough time on their data syndication, including how that data is received and used



2013 Charleston Conference Plenary: Re-visiting Plato's Cave

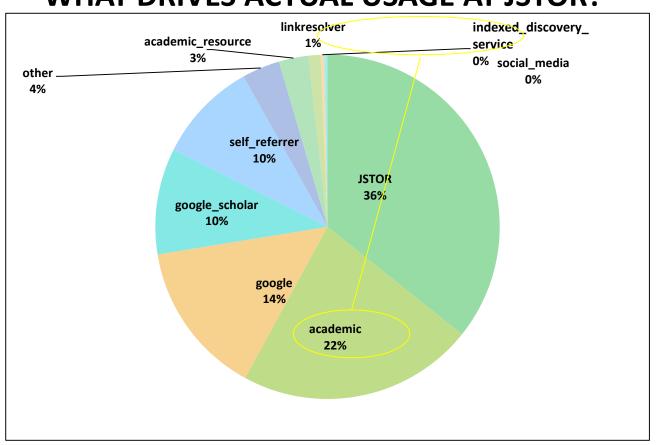
https://www.youtube.com/watch?v=ZkGSQIFZ0BI

OUTCOMES FROM 2013 DEEP-DIVE

- → Culled customer lists to JSTOR participants worldwide for EDS (EBSCO), Primo (Ex Libris), WorldCat Local (OCLC), and Summon (Serials Solutions/ProQuest)
- → Looked at average content access per month for each JSTOR Class for 12 months prior/post implementation date
- → JSTOR average usage change for all higher education (August 2009 September 2013): -0.7%

Discovery Service	Usage Change Post-Implementation
A (541)	-4.6%
B (340)	-1.3%
C (18)	7.1%
D (238)	-1.3%

WHAT DRIVES ACTUAL USAGE AT JSTOR?



WHAT DRIVES ACTUAL USAGE AT JSTOR?

Referrer Domain	Oct-2013 to Sep- 2014
JSTOR	47,935,547
Google Web Search	19,436,834
Google Scholar	13,326,864
Self Referrer	12,780,048
serialssolutions.com	6,053,272
exlibrisgroup.com	1,943,766
ebsco.com	751,229
ebscohost.com	704,821
bing.com	589,064
libguides.com	551,929
worldcat.org	452,376
calstate.edu	401,643
scholarsportal.info	

COLLECTIVE RESPONSIBILITY AND COMMITMENT

- **→** Discovery Service Providers
- → Publishers/Content Providers
- → Libraries



QUICK REFERENCE GUIDES

http://about.jstor.org/content/quick-reference-guides

