Collection benchmarking partnerships for understanding the value of print collections as research assets

Lisa McIntosh Director Access Services

Nancy Li Manager Scholarly Content

University of Sydney Library





The University of Sydney

- Founded in 1850, Australia's first university
- Research Intensive: 2016 QS World University Rankings by Subject ranked The University
 of Sydney to be 11th in Law, 16th in Education, 17th in Medicine and 18th in Accounting
 and Finance globally
- THE rank 61 globally
- 12 faculties and schools
- 60,000 student community
- 6,4000 academic staff



Library Collection Profile

- The University of Sydney Library is one of the largest academic libraries in the southern hemisphere with a collection of over 5 million physical items and 1 million electronic resources (ebooks and ejournals)
- The Library receives material published in New South Wales under legal deposit
- Significant donation profile (4307 items in 2015 and 4107 in 2016)
- Rare Books and Special Collections 170,000+ items
- Sydney Research Online 80,800+ research outputs
- Research Datasets 800+ terabytes



Library Strategy - New Organisational Structure

Outside-in 33%

 manages the acquisition, organisation, description, discovery, access and management of print and electronic resources to ensure researchers, academics and students have access to the most extensive range of information resources required for a leading research and teaching institution;

Inside-out 66%

 strategic engagement and leadership in providing the infrastructure to enable innovative services and projects in publishing, copyright, data management, repository and digital research and teaching environments

Access Services division

Develop new Collection Development Policy

The Collection Development Group will recommend and monitor strategy and policy in order to preserve, promote use and access, and develop all Library collections to support the Library and University's mission and strategic goals.

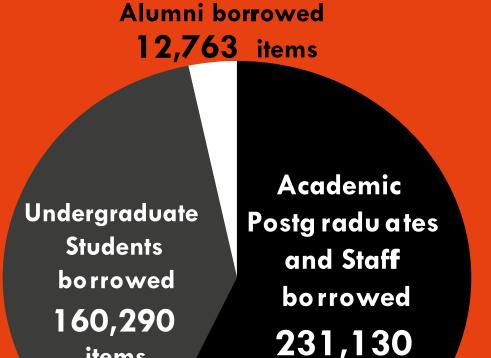
- Have oversight of the preservation, management, use and development of Library <u>collections in all formats</u>, including monographs, journals, data, resource sharing, digital and special collections

Strategy

Transition the University Library from collection services to a 21st century information resources model

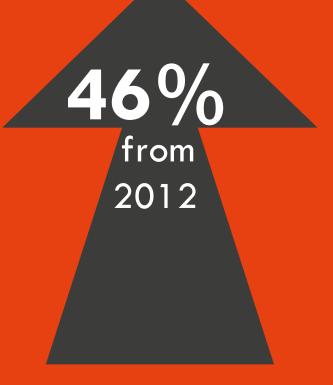
Students , staff , and alumni engage with physical library collections in increasing numbers

items



items

Over 400 thousand items loaned in 2016



"How do you define collection strength in a 21st Century academic library?"

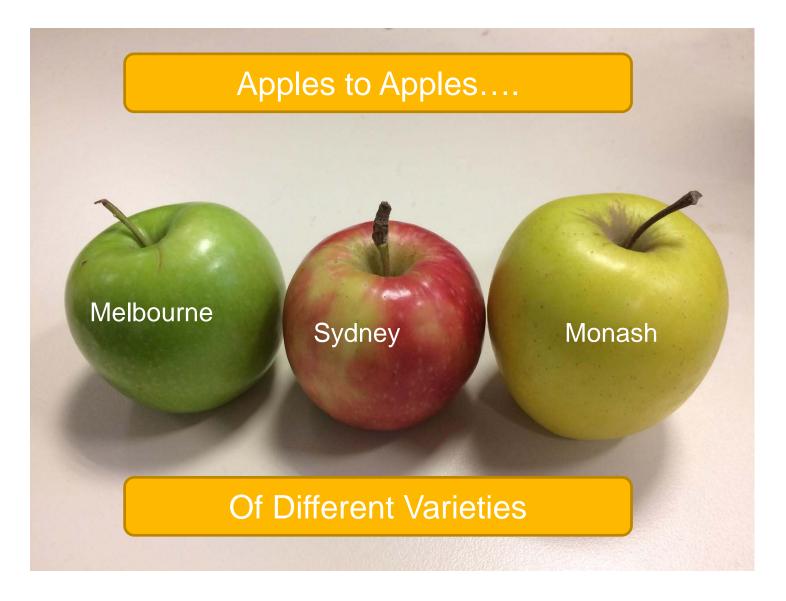
3 Collection Benchmarking Initiatives

GreenGlass - Sydney/Monash/Melbourne/OCLC

Jisc/Copac - Sydney/UK Libraries

- Scholarly Content Engagement Analytics - Sydney

1. GreenGlass



IMPETUS

- Investigate East Asian language collections
- Understand our print collections
- Identify strengths and weaknesses
- Pursue benchmarking
- Possible shared collection development scenarios



- Shows us pictures of ourselves
- Ability to answer some big questions almost immediately
- Evidence-based approach to challenge and confirm assumptions
- Fantastic support from OCLC
- Space and time saving opportunities

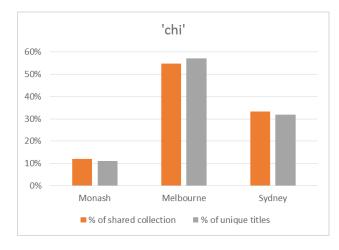


POSSIBILITIES

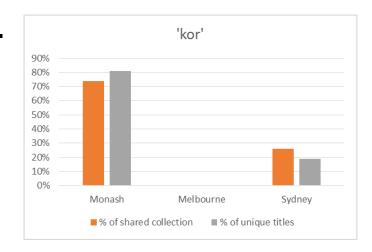
- Analyse collections in GG with ebook data
- Validate and build on previous work in this space (ARLCAP 2004)
- Determination for shared storage and larger scale retention at local and national levels
- HathiTrust and unlimited data remediation scenarios

East Asian Language Collections Overview

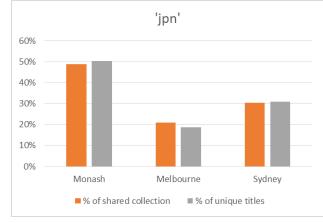




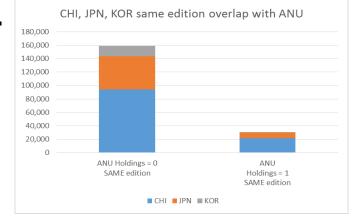
2



3.







MMS Project Numbers

2,175,141 TITLE SETS

The MMS Shared Print Collection

TITLE SETS

3,039,909

TITLE HOLDINGS

4,150,740

Title Set DePaul Earlham Title Holding

TITLE SETS HELD BY ONE LIBRARY IN THE GROUP

TITLE SETS WITH > 10 AGGREGATE USES

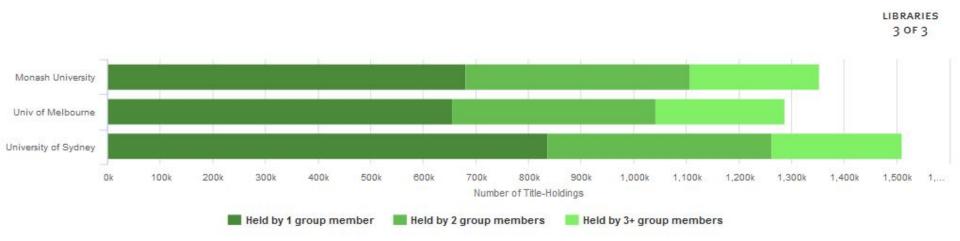
600,122 TITLE SETS

TITLE SETS REPRESENTED IN HATHITRUST

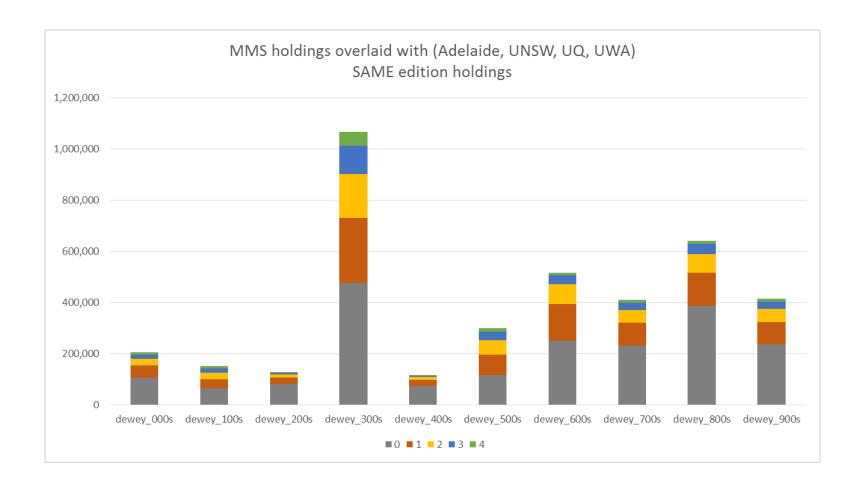
1,015,894 TITLE SETS

Uniqueness Counts

GROUP OVERLAP - TITLE COUNT

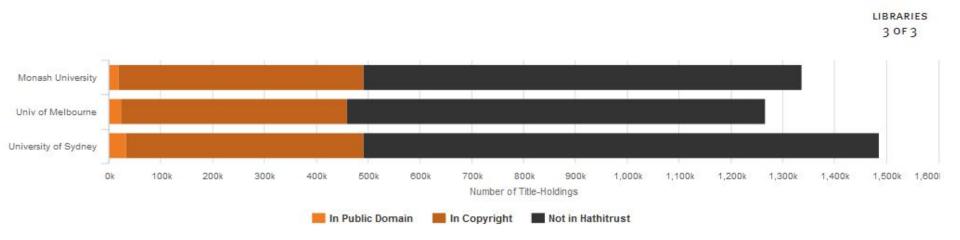


Go8 Peer Comparisons



HathiTrust Comparison





Key Metrics

SCS has been delivering a set of Key Metrics to every client library since the launch of GreenGlass in 2012. For each measure, we offer a green hyperlink to the corresponding list of items, and a calculated percentage of your overall collection. The accumulation of these measures provides an interesting opportunity for you to compare your own key measures with most of the other libraries with which we have worked. These numbers are based on more than 220 US academic libraries and over 98 million holdings. They include research libraries, state universities, 4-year colleges, and a handful of community colleges.

METRIC	FILTERED ITEMS	% OF YOUR FILTERED ITEMS SCS AVERAGE	COMPARED TO THE RANGES AND AVERAGE FOR ALL SCS CLIENTS
Zero recorded uses	548,241	35% • 42% ■	0%
Greater than 3 recorded uses	659,355	42% • 25% =	
Publications more than 10 years old	1,346,745	86% • 88% =	
More than 100 Australia holdings - same edition	2,214	o% NA	NA
Fewer than five Australia holdings - any edition	550,391	35% NA	NA
In HathiTrust - in copyright	531,037	34% • 41% =	
In HathiTrust - public domain	40,526	3% • 5% ■	
East Asian Resources (?)	104,830	7% NA	NA

2. Jisc/Copac

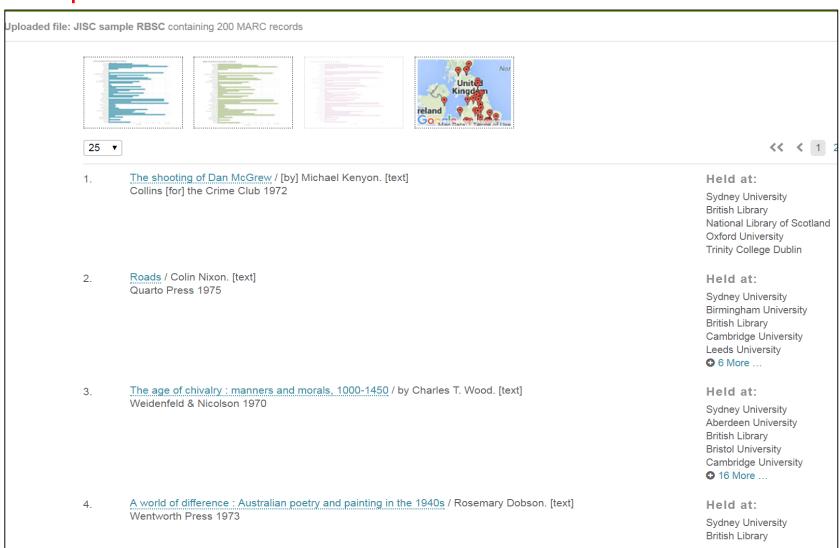
Jisc (Joint Information Systems Committee) is a United Kingdom not-for profit company whose role is to support higher education, and research, by providing relevant and useful advice, digital resources and network and technology services, while researching and developing new technologies and ways of working.

Copac is a union catalogue which provides access to the holdings of major research libraries and specialist libraries in the United Kingdom and Ireland, plus the British Library, the National Library of Scotland and the National Library of Wales.

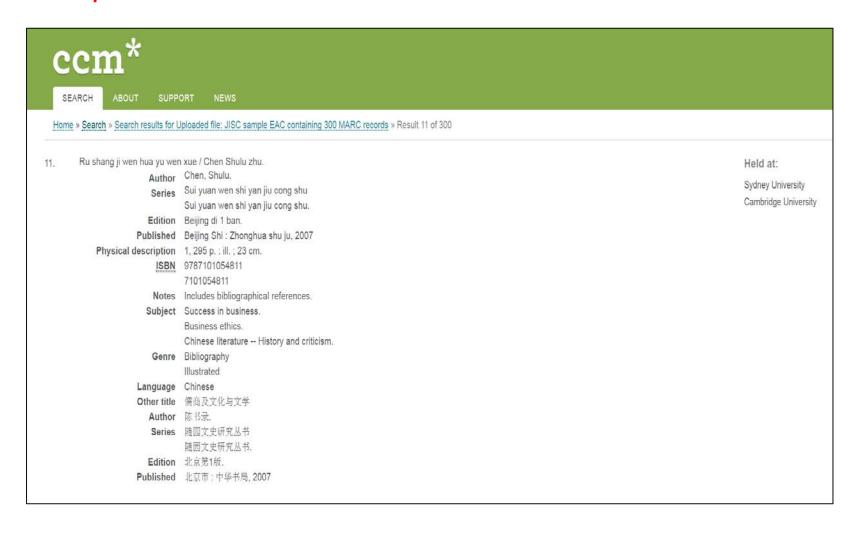
Project Steps:

- Agreement
- Authentication
- Marc Exchange testing
- Analysis

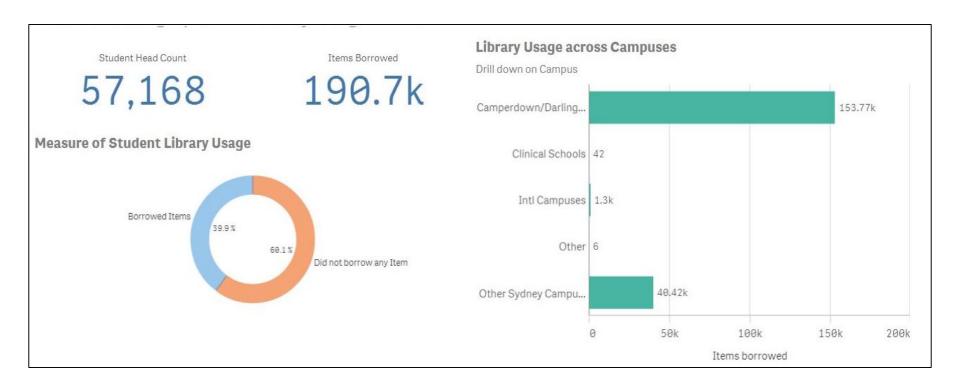
Sample results



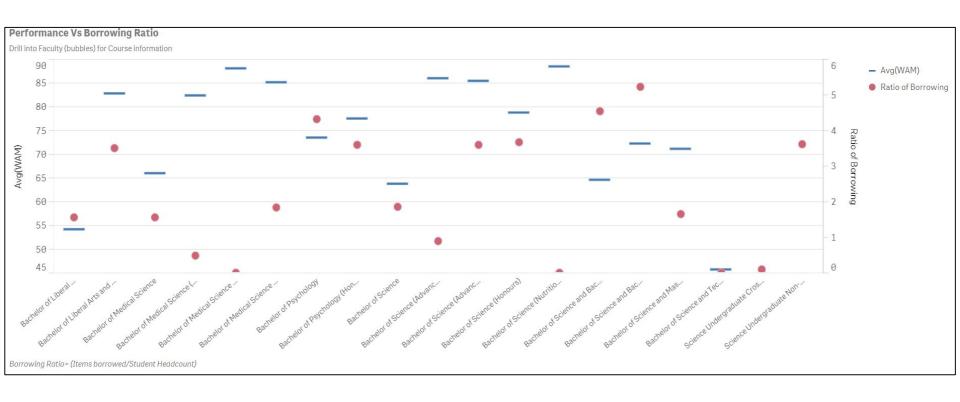
Sample record



3. Scholarly Content Engagement Analytics – Print Borrowings



Ratio of Print Borrowings to Student Success







Thank you

Questions?

