CollectionDirections:
Towards the collective (print) collection

@LorcanD
Lorcan Dempsey
OCLC

13 – 14 October 2014

Asia Pacific Regional Council 2014 Membership Conference

Jeju City, Republic of Korea

Collection directions
Preamble

Asia-Pacific Membership in WorldCat

Collective collection:

120.3 million holdings
on
41.5 million distinct publications
in
462 languages
(Top 5 non-English: Chinese, Japanese, German, French, Thai)

OCLC WorldCat®

Contribution:

19.5 million contributed records
supporting
37.4 million global holdings

Data current as of July 2014

At the movies … Most widely-held Chinese-Japanese-Korean-language materials published within Asia-Pacific region

臥虎藏龍
Crouching Tiger, Hidden Dragon
Chinese

[1]

もののけ姫
Princess Mononoke
Japanese

[2]

おくりびと
Departures
Japanese

滿城盡帶黃金甲
Curse of the Golden Flower
Chinese

봄 여름 가을 겨울 그리고 봄
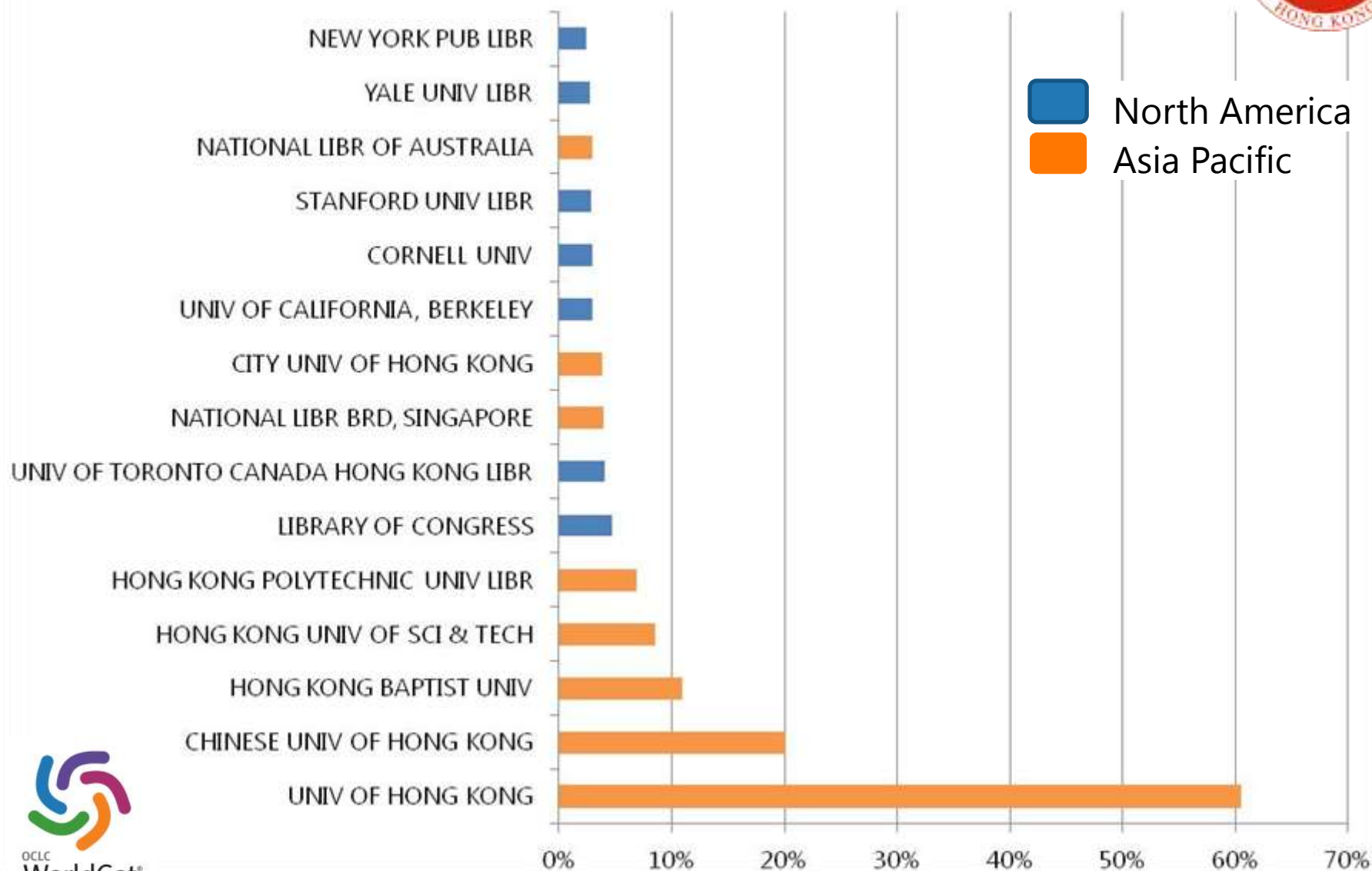*Spring, Summer, Fall, Winter … and Spring*
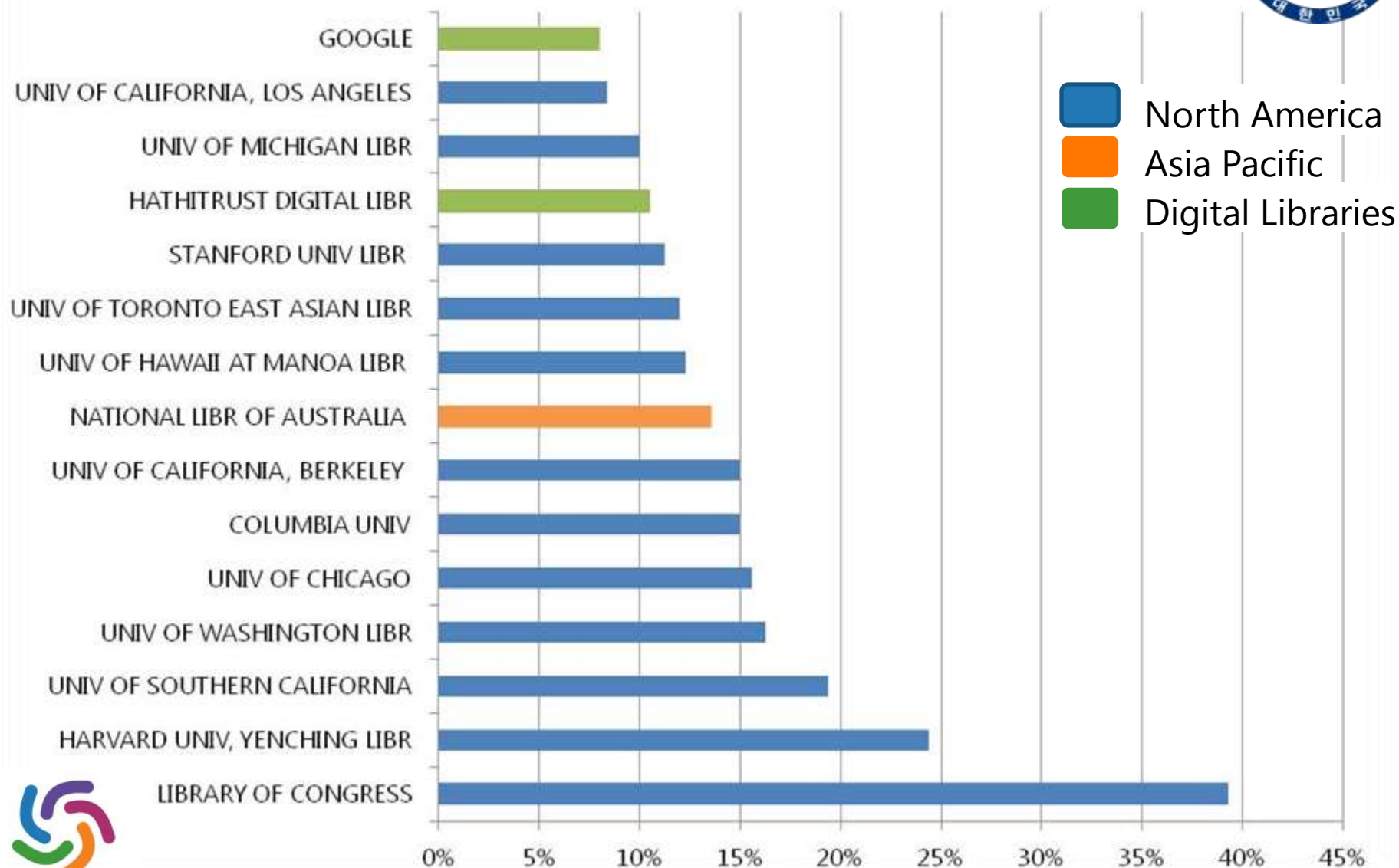Korean

OCLC WorldCat®

Library Coverage of Works Related to Hong Kong
N = 126,429 works

Library Coverage of Works Related to the Republic of Korea
N = 88,816 works

Legend:
- North America (blue)
- Asia Pacific (orange)
- Digital Libraries (green)

Library	Coverage
GOOGLE	~8%
UNIV OF CALIFORNIA, LOS ANGELES	~8%
UNIV OF MICHIGAN LIBR	~10%
HATHITRUST DIGITAL LIBR	~10%
STANFORD UNIV LIBR	~11%
UNIV OF TORONTO EAST ASIAN LIBR	~12%
UNIV OF HAWAII AT MANOA LIBR	~12%
NATIONAL LIBR OF AUSTRALIA	~13%
UNIV OF CALIFORNIA, BERKELEY	~15%
COLUMBIA UNIV	~15%
UNIV OF CHICAGO	~15%
UNIV OF WASHINGTON LIBR	~16%
UNIV OF SOUTHERN CALIFORNIA	~19%
HARVARD UNIV, YENCHING LIBR	~24%
LIBRARY OF CONGRESS	~39%

Horizontal axis: 0%, 5%, 10%, 15%, 20%, 25%, 30%, 35%, 40%, 45%

University of Hong Kong Library Centers of Distinction

Topic	Titles
China	300,785
Hong Kong	90,200
Taiwan	31,558
Chinese medicine	17,604
Chinese literature	17,248
Chinese poetry	14,499
Chinese language	8,830
Chinese fiction	8,588
Zhongguo gong chan dang	8,017
Calligraphy, Chinese	7,542

Hong Kong College of Medicine for Chinese, est. 1887, absorbed by HKU in 1910

Fung Ping Shan Library of Chinese language materials, est. 1932, a cornerstone of HKU history- HKUL **is the largest contributor of original cataloging in WorldCat** for Chinese materials

OCLC WorldCat®

Collection directions
Overview

Collections

- The evolving scholarly record
- Collection attention: collections grid

Trends

- Inside-out collections
- Collections as a service
- From curation to creation
- Workflow is the new content

Collection directions
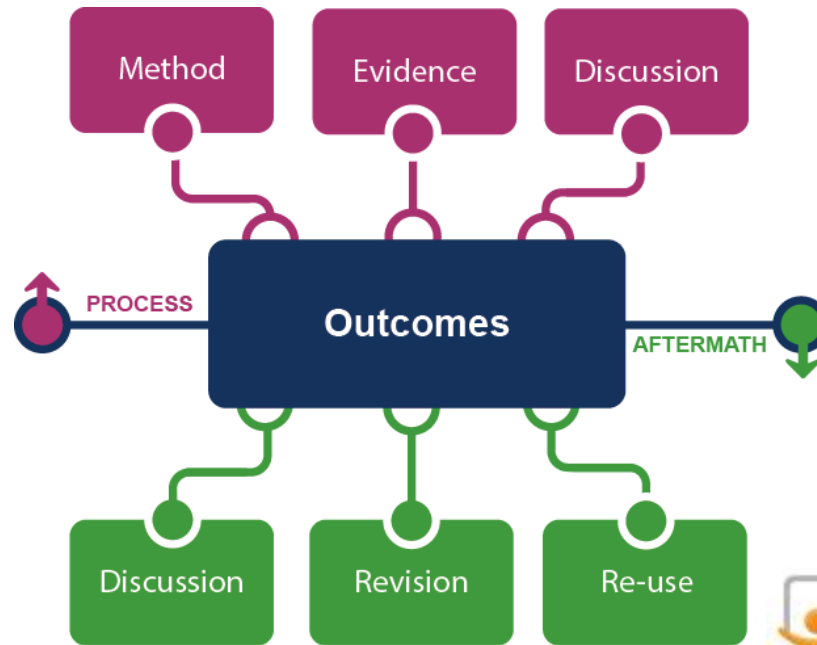
Towards the collective (print) collection
How we will manage print collections ... differently.

The evolving scholarly record

Framing the Scholarly Record …

Grid: collection attention

Open Web Resources

'Published' materials

In many collections

Licensed

Purchased

Low Stewardship

High Stewardship

Institutional In few collections

Research & Learning Materials

Special Collections Local Digitization

Monographs

1. Emergence of 'e' (platform)
2. Shift to demand driven acquisition
3. Digital corpora
4. Disciplinary differences
5. Growing difference beween commodity and non-commodity (e.g. area studies)
6. Managing down print - shared print

Journals

1. Licensed materials are now the larger part of academic library budgets
2. Publishers looking to research workflow (Elsevier – Mendeley, Pure)
3. National science/research policy and open access
4. A part only of the scholarly record.

Research and learning material

1. Evolving scholarly record: research data, eprints, ..
2. IR – role and content?
3. Research information management (profiles, outputs, …)
4. Support for digital scholarship
5. Support for open access publishing

Special collections, archives, …

1. Release more value through digitization, exhibitions, …
2. Streamlining processing, production, …
3. Network level aggregation for scale and utility – DPLA, Europeana, Pacific rim digital library,

Search....   Library website ▼   Search

UTS: LIBRARY

FIND   SPACE   BORROW   RESEARCH   TEACHING   UTS ePRESS   OPEN ACCESS   ABOUT US   HELP

Search ⚙ books, journals and subject resources ▼   **SEARCH**

Home **>** UTS ePRESS
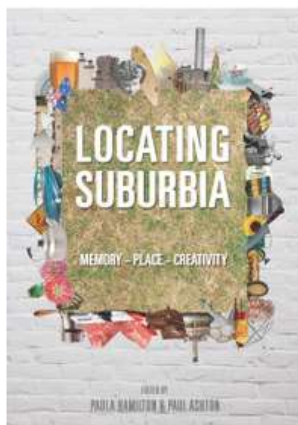
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LOCATING SUBURBIA

MEMORY - PLACE - CREATIVITY

EDITED BY
PAULA HAMILTON & PAUL ASHTON

Edited By
Alan Knight

Challenge & Change:
REASSESSING JOURNALISM'S
GLOBAL FUTURE

DATE VOL/NO
2013 07/01

UTS
ePRESS

African Journal
of Information &
Communication Technology

‹   ›

HKU ResearcherPage: Fung, YS

Profile

► Contact Information
Honours, Awards & Prizes
Media Contact Directory
Professional Societies

Publications

Articles (120)
Conference Papers (263)   *Missing Publications?*
Books (3)
Book Chapters (5)

Collaborations

Visualized
Tabulated

External Relations

Community Service
Editorship
Invited Lectures & Keynote Speeches

Patents

Patents (10)

University Responsibilities

HKU Committee Appointments
Supervision of Research Postgraduate Students

Grants

Principal Investigator
Co-Investigator

Bibliometrics

External Metrics
· Monthly Increases
Internal Metrics
· Monthly Increases

Contact Information

Dr Fung, Ying Sing 馮應昇

Title	Honorary Associate Professor
Dept:	Department of Chemistry
Faculty:	Faculty of Science
Research Interests: (click to check for cognate researchers)	· New analytical methods development · New electrochemical,nanotechnologies · Application to food and drugs,environmental and biomedical analysis
My URLs:	· ResearchGate · http://orcid.org/0000-0003-2020-4898
Also Cited As:	Fung, Ying-sing Fung, Ying S

Tel: 2859 2162
Office: CYC 402

♦ Follow by Email Alert

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Compare: Kenning Arlitsch
"New knowledge work".

PRDLA
PACIFIC RIM DIGITAL LIBRARY ALLIANCE

TOKUGAWA MAPS OF JAPAN

◀ PACIFIC RIM LIBRARY COLLECTIONS

Thirty-one academic libraries surrounding the Pacific have joined together to improve access to scholarly resources. Metadata from member's digital collections have been harvested and archived to increase discovery and provide one point of access across all data.

SEARCH 368,486 RECORDS FOR...

NEWS • EVENTS • REPORTS

2014 MEETING WEBSITE

The website for the Macau meeting (December 2-4) is now available: http://prdla.org/annual-meetings/macau-2014/ including information about the Programme and Registration.

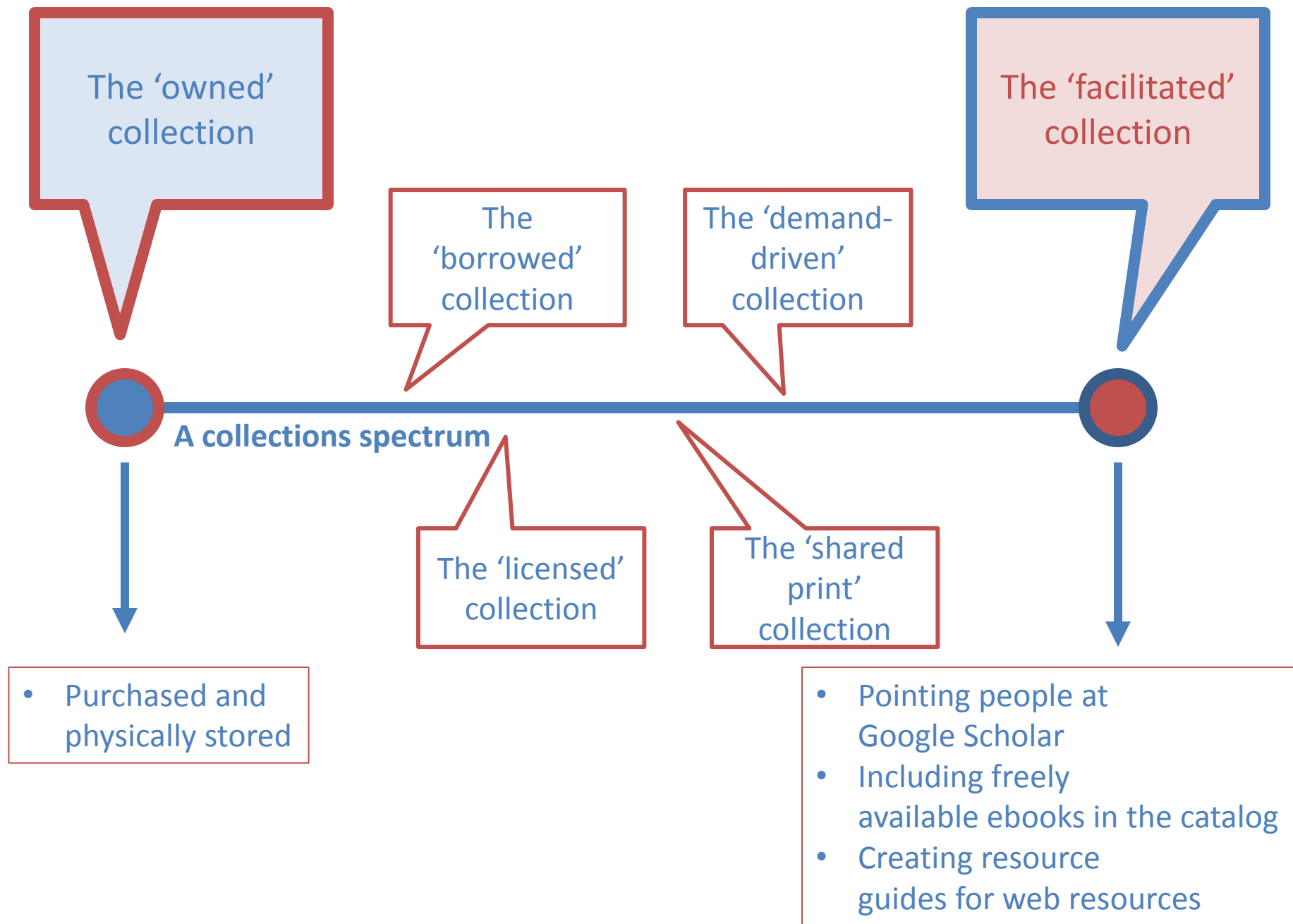### CALL FOR PAPERS FOR THE 2014 PRDLA MEETING

The 2014 PRDLA Program Planning Committee is pleased to announce the theme of the 2014 meeting will be: Revealing the Hidden: the collections of the Pacific Rim Sub-themes are: – Infrastructure and capacity – Collecting and curating – Communicating and disseminating We welcome submissions for the Program from all members and would appreciate it if [...]

PRDLA 2013 MEETING REGISTRATION

Registration is now open for the PRDLA 2013. http://prdla.library.ubc.ca/ The meeting website hosted by The University of British Columbia Library includes information about accommodation, travel, venue and UBC Library and Vancouver. Please make sure to register as soon as you are able.

PRDLA MEMBERS

CHINESE UNIVERSITY OF HONG KONG

CITY UNIVERSITY OF HONG KONG

FUDAN UNIVERSITY

HONG KONG BAPTIST UNIVERSITY

HONG KONG POLYTECHNIC UNIVERSITY

NATIONAL TAIWAN UNIVERSITY

NATIONAL UNIVERSITY OF SINGAPORE

PEKING UNIVERSITY

SEOUL NATIONAL UNIVERSITY

SINGAPORE MANAGEMENT UNIVERSITY

STANFORD UNIVERSITY

SUN YAT-SEN UNIVERSITY

UNIVERSITY OF CALIFORNIA BERKELEY

UNIVERSITY OF CALIFORNIA IRVINE

UNIVERSITY OF CALIFORNIA LOS ANGELES

UNIVERSITY OF CALIFORNIA MERCED

UNIVERSITY OF CALIFORNIA SAN DIEGO

UNIVERSITY OF HAWAII AT MANOA

UNIVERSITY OF HONG KONG

UNIVERSITY OF MACAU

UNIVERSITY OF MELBOURNE

UNIVERSITY OF OREGON

UNIVERSITY OF OTAGO

UNIVERSITY OF SOUTHERN CALIFORNIA

Collection directions

Collections as a service

Collection directions

Workflow is the new content

- arXiv, SSRN, RePEc, PubMed Central (disciplinary repositories that have become important discovery hubs);

- Google Scholar, Google Books, Amazon (ubiquitous discovery and fulfillment hubs);

- Mendeley, ResearchGate (services for social discovery and scholarly reputation management);

- Goodreads, LibraryThing (social description/reading sites);

- Wikipedia, Yahoo Answers, Khan Academy (hubs for open research, reference, and teaching materials).

- GalaxyZoo, FigShare, OpenRefine (data storage and manipulation tools)

- Github (software management)

Therefore many solutions in the workflow to help researchers

Current awareness → Apply for grants → Search & discover → Read & evaluate articles → Share, collect & store → Write → Submit → Review & publish → Manage my career & network

Current awareness
News Portal
- nature news
- RefAware

Mobile app
- EJN
- n

Apply for grants
Grant support
- COS
- InfoEd
- Research Professional
- emGrant Scientific
- grant forward

Search & discover
Discovery Platform
- ExLibris Primo
- Summon
- WorldCat

A & I
- Google scholar
- PubMed

Text-Mining
- i2e
- Luxid
- onto...

Verticals
- Thieme eNeurosurgery
- NIF
- SureChem

Read & evaluate articles
Publisher platform
- SpringerLink
- WILEY ONLINE LIBRARY
- nature publishing group npg
- PLoS one

Pre-print archive
- arXiv.org
- SSRN

Enhanced PDF
- utopia
- readcube

Share, collect & store
Reference Managers
- EndNote
- mekentosj.com
- MENDELEY
- RefWorks
- zotero
- colwiz COLLECTIVE WIZDOM
- readcube

Write

Submit
Submission & Review
- SCHOLARONE
- Rubriq
- F1000Research
- PeerJ
- PLoS one
- frontiers
- Peerage of Science
- eLIFE

Publish
- figshare
- runmycode

Manage my career & network
Soc. Networks
- HARVARD CATALYST
- ResearchGate
- VIVO
- Academia.edu

Alternative Metrics
- Altmetric
- ImpactStory.
- PLUM ANALYTICS

ELSEVIER

Wouter Haak
Elsevier, VP Product Strategy
LIBER, Riga, 2014

REMARKABLE REACH

More than 3,000 scientists and engineers told Nature about their awareness of various giant social networks and research-profiling sites. Just under half said that they visit ResearchGate regularly. Another 480 respondents in the humanities, arts and social sciences were less keen on ResearchGate.

- ■ I am aware of this site and visit regularly
- ■ I am aware of this site but do not visit regularly
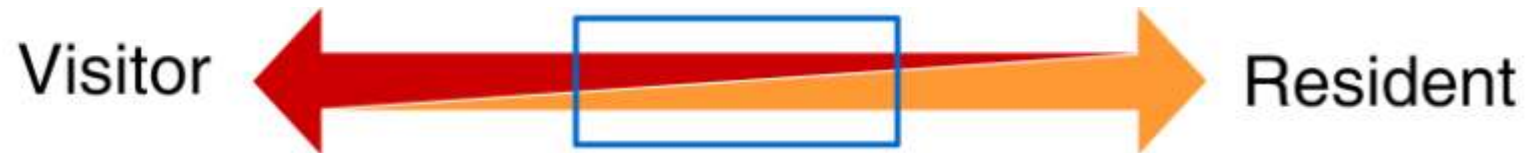- ■ I am not aware of this site

Science and engineering

Social sciences, arts and humanities
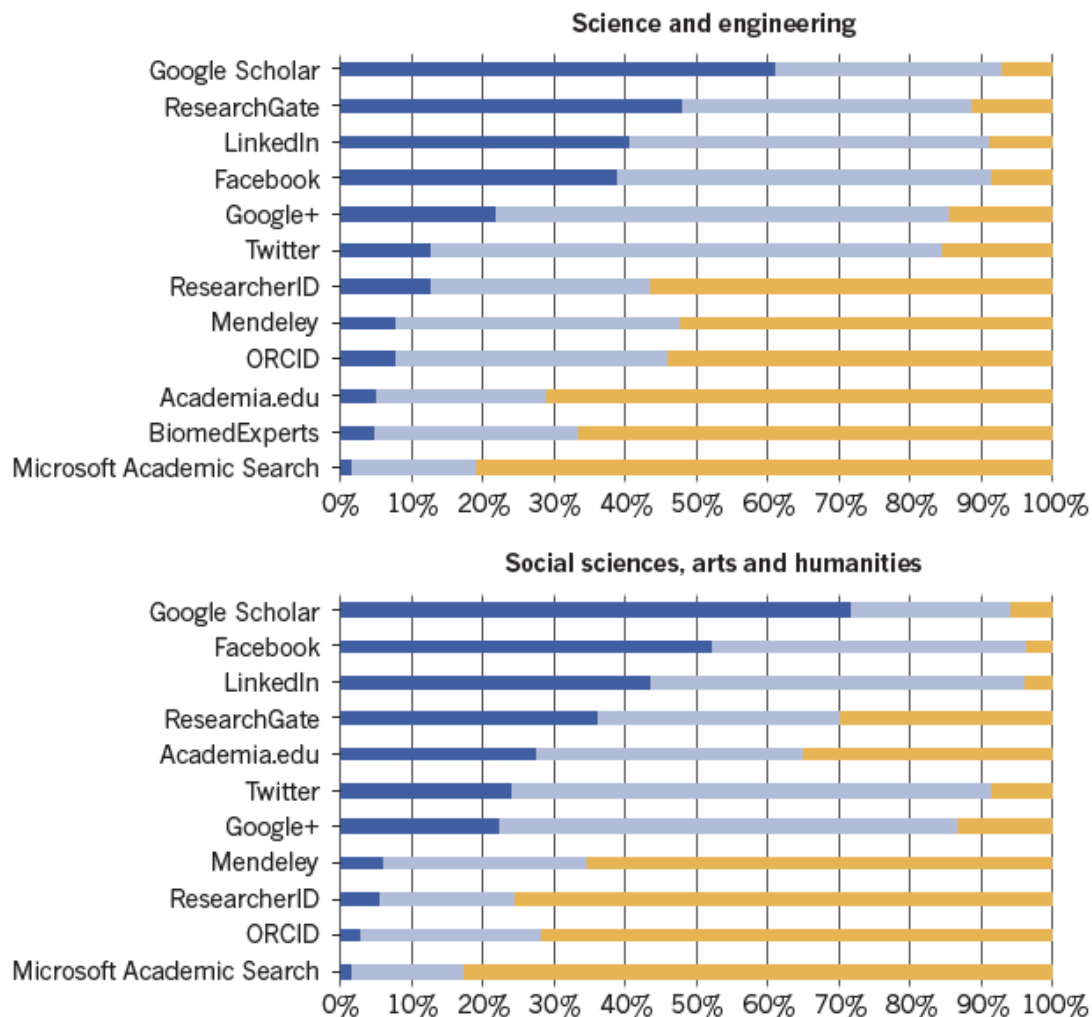
Visitors & Residents Framework

(White and Le Cornu 2011)

#vandr
Visitors and Residents resources http://goo.gl/vxUMRD

Dr Susan Scott

Address: Information Systems and Innovation Group
             Department of Management
             London School of Economics, Houghton Street, London WC2A 2AE
Telephone: 0207 955 6185
Fax: 0207 966 7385

             s.v.scott@lse.ac.uk
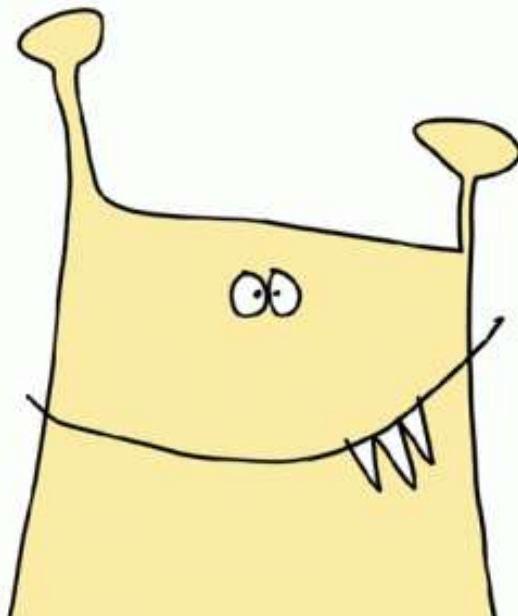
             Google Citation Index click here
             ResearchGate listing click here
             LinkedIn: uk.linkedin.com/pub/susan-scott/4/ab6/210/
             Twitter:https://twitter.com/ScottSV

Susan Scott is an Associate Professor (Reader) in the Information Systems and Innovation Group, Department of Management, at The London School of Economics and Political Science. Her research focuses on digital innovation and the organizational challenges that emerge from the management of change.

New book! Scott, S.V. and Zachariadis, M. (2014) The Society for Worldwide Interbank Financial Telecommunication (SWIFT): Cooperative governance for network innovation, standards, and community. London: Routledge (Global Institutions Series).
http://www.routledge.com/books/details/9780415631648/ ISBN-10: 0415631645 | ISBN-13: 978-0415631648

Susan Scott

The London School of Economics and Political Science
Information Systems, Information and Communication Technologies, Management Studies, Organization Studies
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Title	Cited by	Year

Sociomateriality: Challenging the Separa[tion...] Organization
WJ Orlikowski, SV Scott
The academy of management annals 2 (1), 433-4[...]

Networks, negotiations, and new times: th[...] resource planning into an academic admi[...]
SV Scott, EL Wagner
Information and organization 13 (4), 285-313

The creation of 'best practice'software: M[...]
EL Wagner, SV Scott, RD Galliers
Information and Organization 16 (3), 251-275

Reconceptualizing and managing reputati[...] toward reputable action
SV Scott, G Walsham
Organization Science 16 (3), 308-322

Reconfiguring relations of accountability: [...] travel sector
SV Scott, WJ Orlikowski
Accounting, organizations and society 37 (1), 26-[...]

IT-enabled credit risk modernisation: a re[...]
SV Scott
Accounting, Management and Information Techn[...]

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Susan V. Scott

PhD Management Studies University of Cambridge JBS

Associate Professor (Reader)
The London School of Economics... · Department of Mana.

📊 18.72

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PUBLICATIONS   Sorted by: Newest ▾

Article: What Happens When Evaluation Goes Online? Exploring Apparatuses of Valuation in the Travel Sector
Wanda J Orlikowski, Susan V Scott
Organization Science 06/2014; 25(3):868-891. · **4.34 Impact Factor**

Download | Bookmark

Source

Book: The Society for Worldwide Interbank Financial Telecommunication (SWIFT): Cooperative governance for network innovation, standards, and community. London: Routledge.
Susan V. Scott, Markos Zachariadis
edited by Rorden Wilkinson and Thomas Weiss, 10/2013; Routledge.,
ISBN: ISBN-10: 0415631645 | ISBN-13: 978-0415631648

Request full-text | Bookmark

Article: Sociomateriality — taking the wrong turning? A response to Mutch
Susan V. Scott, Wanda J. Orlikowski

TOP CO-AUTHORS   View all

Markos Zachariadis
📊 7.11 · 📖 6.58 · (9)
The University of Warwick   Follow

Will Venters 📊 13.13 · 📖 15.47 · (3)   Follow

THE LONDON SCHOOL
OF ECONOMICS AND
POLITICAL SCIENCE ■

LSE

Impact of Social Sciences
Maximizing the impact of academic research

BLOG

◀ Evidence-based, informative and on YouTube? How to communicate science in the Internet age

The books that inspired Sumantra Bose: "Fanon's The ▶ Wretched of the Earth touched a chord with both my national and personal background"

'Impact of Social Sciences' on Facebook

👍 Like | 🇫 Martin Kalfatovic, Brian Kelly and 792 others like this.

Aug
10
2012

I'm an academic and desperately need an online presence, where do I start?

Blog Admin

Salma Patel has been on a whistle-stop tour of academic social media channels. Here she shares her simple, practical tips for academics who want to start engaging with the wider world through social media.

86 tweets

retweet | Share 🇫

[   ] Search

Question:

I'm an academic and desperately need an online presence because I want to start engaging with the public and disseminate my research online - where do I start?

THE | LEADERSHIP & MANAGEMENT AWARDS 2012 WINNER

Knowledge Exchange/

Workflow is the new content

- In a print world, researchers and learners organized their workflow around the library.
- The library had limited interaction with the full process.

- In a digital world, the library needs to organize itself around the workflows of research and learners.
- Workflows generate and consume information resources.

The Learning Black Market

"It's like a taboo I guess with all teachers, they just all say – you know, when they explain the paper they always say, 'Don't use Wikipedia.'"
(USU7, Female, Age 19, Political Science)

Collection directions
The inside out
collection

OCLC Collections Grid

Then

Outside, in

Library as broker
Maximise efficiency

Licensed

Commodity

Purchased

Low
Stewardship

High
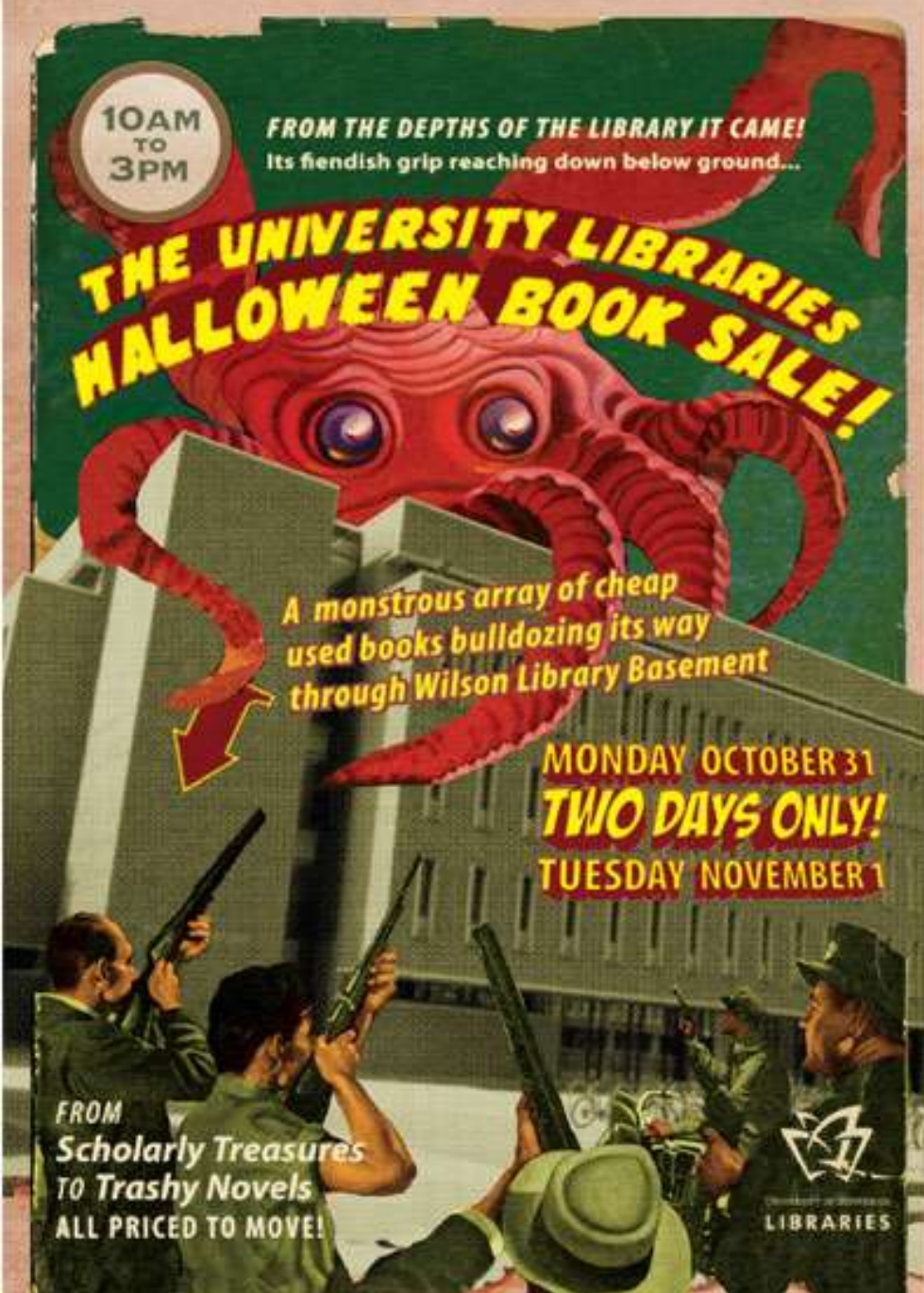Stewardship

Distinctive

Library as provider
Maximise discoverability

Inside, out

Now

Collection directions
From curation
to creation

U Minnesota, ARL Institutional profile

"In alignment with the University's strategic positioning, the University Libraries have re-conceived goals, shifting from a collection-centric focus to one that is engagement-based."

Partner in Knowledge (1)

- Library to become expert centre digital information for research and teaching.

- New areas of expertise in research support:
  - o Virtual Research Environments (production)
  - o Data management & curation (pilots)
  - o Text & data mining (exploring project)
  - o Copyright (production)
  - o GIS (exploring project)
  - o Publication support (exploring project)
  - o [further areas to be identified through in-depth focus group discussions with researchers]

Partner in Knowledge (2)

- New developments in teaching support
  - o VRE's for education (pilots)
  - o Thesis repository (BA/MA) (production)
  - o Digital info skills in curriculum (production)
  - o Support for OpenCourseWare (pilots)
  - o Support for MOOCS (pilots)
  - o Library Learning Centres (space) (production)

Universiteit Leiden
The Netherlands

Transformation of the academic library
Kurt de Belder
http://www.oclc.org/content/dam/research/events/dss/ppt/dss_debelder.pptx

accessCeramics
a contemporary ceramics image resource

accessCeramics is a growing collection of contemporary ceramics images by recognized artists enhancing ceramics education worldwide.

news

Oct 06 2014: New images by Ursula Hargens.

Sep 30 2014: New images by Ron Geibel.

Sep 07 2014: New images by Julia Feld.

more news

generously supported by:

NATIONAL ENDOWMENT FOR THE ARTS   NITLE

Keith Schneider: Woody

People should think not so much of the books that have gone into the ... Library but rather of the books that have come out of it.   Seán O'Faoláin

Collection directions
Towards the collective (print) collection

Warning:

Provocation ahead
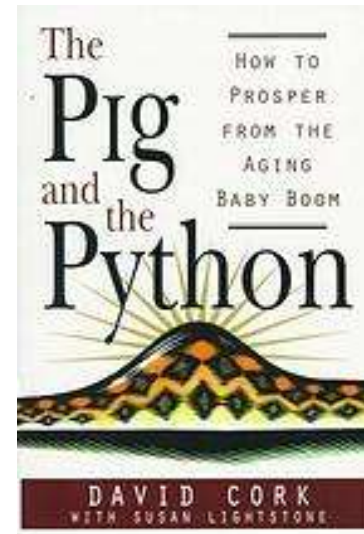
Institution: opportunity costs
- Growing misalignment between level of investment in print collections and their use within changing practices of research and learning
- Reconfigure space around engagement rather than around collections
- Stewardship and efficient access remain important.

Systemwide: balance contributions
- Manage down institutional collections
- Collectively manage regional, national collections based on existing/emerging infrastructure
- Recognizebbbbbb different obligations – different levels of 'responsibility' to print record
- Recognize distinctive contributions.

Shared print- collective collection

Then: Value relates to depth and breadth of local collection.

Now: Value relates to systemwide curation of and access to print collections – 'rightscaling'.

OCLC **WorldCat**®

Decision support through shared data.

WorldCat Holdings Distribution for Titles Held by the University of Melbourne Library (UMV) - March 2013

Legend:
- 19% held by <10 libraries
- 12% held by 10-24 libraries
- 24% held by 25-99 libraries
- **44% held by >99 libraries**

THE UNIVERSITY OF MELBOURNE
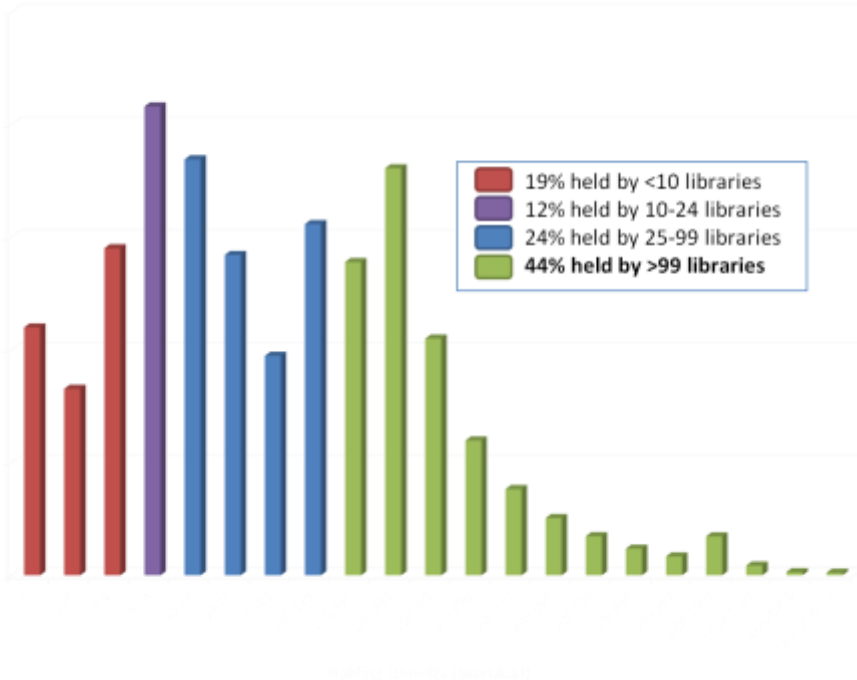
WorldCat Holdings Distribution for Titles Held by the University of Tasmania Library (LT0) - March 2013

Legend:
- 16% held by <10 libraries
- 8% held by 10-24 libraries
- 22% held by 25-99 libraries
- **54% held by >99 libraries**

UTAS
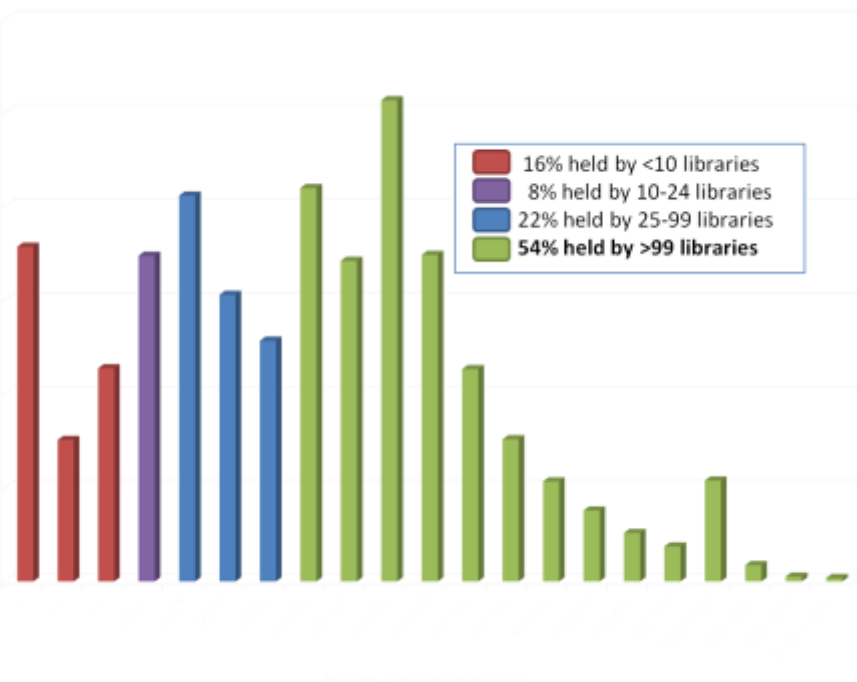
Regional Print Book Collections*

Canada Extra-Regional
5.8M publications
14.8M holdings

CASCADIA
7.0M publications
21.7M holding

TOR-BUFF-CHESTER
14.7M publications
51.0M holdings

US Extra-Regional
15.7M publications
217.0M holdings

NOR-CAL
12.5M publications
40.2M holdings

DENVER
4.0M publications
10.4M holdings

CHI-PITTS
18.6M publications
166.0M holdings

BOS-WASH
26.1M publications
191.6M holdings

SO-CAL
9.8M publications
40.0M holdings

PHOENIX
3.8M publications
7.3M holdings

DAL-AUSTIN
6.4M publications
19.0M holdings

CHAR-LANTA
10.2M publications
60.1M holdings

SO-FLO
5.0M publications
22.7M holdings

HOU-ORLEANS
5.2M publications
17.5M holdings

**North American print book resource:
45.7 million distinct publications
889.5 million total library holdings**

OCLC Research, 2013

* Circles are scaled to reflect the number of print book publications in each regional collection.
Lavoie, Malpas & Shipengrover for OCLC Research. 2012.

Mega-regions & Shared Print Initiatives

Orbis-Cascade

CASCADIA

WEST

NO-CAL

SCELC

SO-CAL

PHOENIX-TUCSON

GWLA

DENVER-BOULDER

DAL-AUSTIN

TOR-BUFF-CHESTER

OCUL

MSCS

CIC

CHI-PITTS

BOS-WASH

WRLC

ASERL

CHAR-LANTA

FLARE

FLO

HOU-ORLEANS

We expect that in 5-7 years the larger part of the North American 'collective collection' will have moved into shared management.
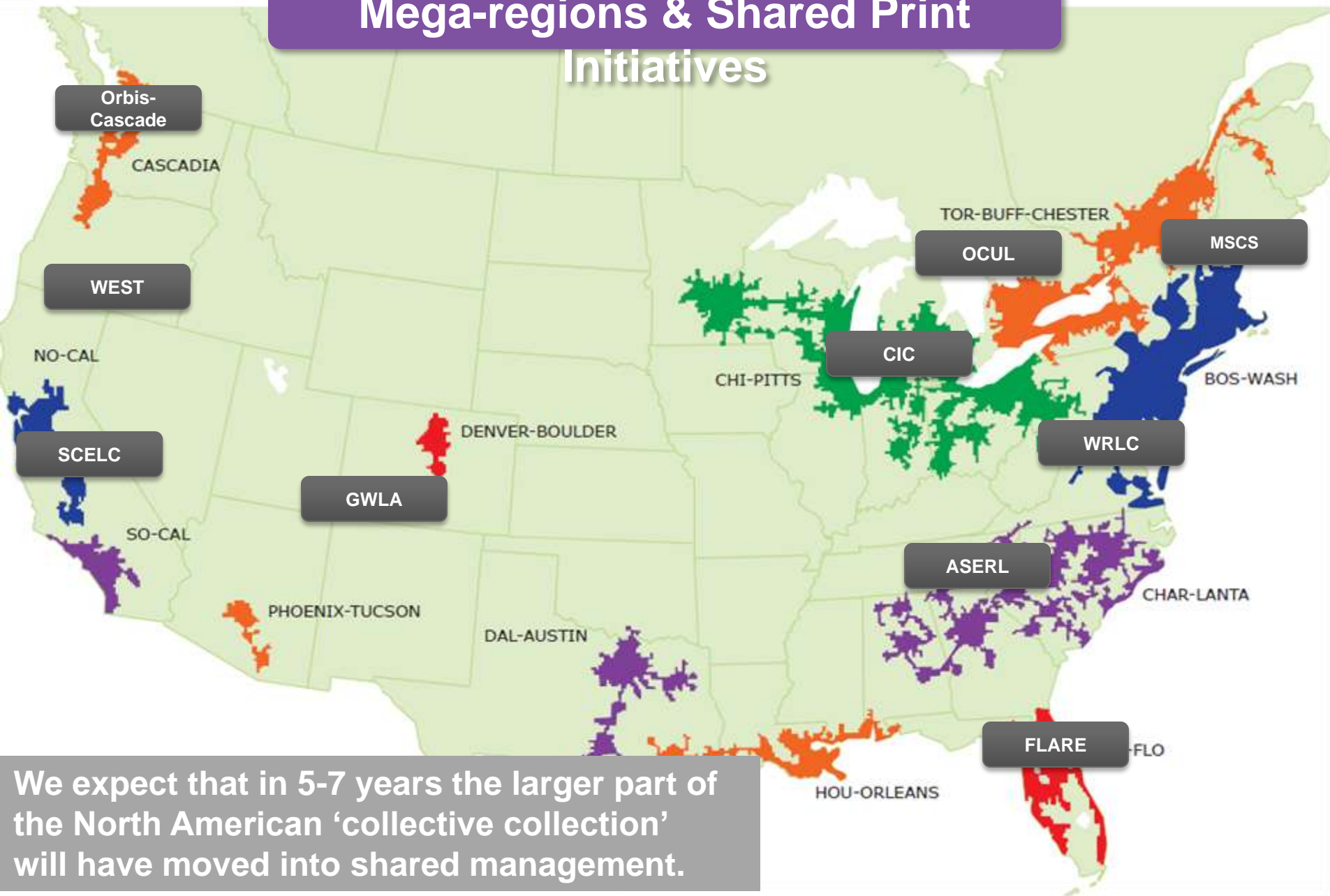
Shared Print in Asia Pacific

JULAC — 香港特別行政區大學圖書館長聯席會 — Joint University Librarians Advisory Committee

TE PŌKAI TARA UNIVERSITIES NEW ZEALAND

CAVAL

In Japan…

Joint Universities Research Archive

CONZUL Shared Print Journal Archive

CARM Shared Storage and Shared Collection

Shared Journal Archive (Springer)
Tokai Regional Shared Print Program

Understanding the Collective Collection:

Towards a System-wide Perspective on Library Print Collections

By Lorcan Dempsey, Brian Lavoie and Constance Malpas
with Lynn Silipigni Connaway, Roger C. Schonfeld, JD Shipengrover and Günter Waibel

OCLC Research

Collection Directions:
Some Reflections on the Future of Library Collections and Collecting

By Lorcan Dempsey, Constance Malpas and Brian Lavoie

Published in: portal: Libraries and the Academy
Volume 14, Number 3, July 2014

OCLC The world's libraries. Connected.

@LorcanD
http://www.oclc.org/research

Credits

My thinking here is based on ongoing shared work and discussion with colleagues, in particular in this area with Constance Malpas and Brian Lavoie (who provide some of the data analysis). Thanks to my colleague JD Shipengrover for graphics.

- ## The evolving scholarly record
  http://oclc.org/content/dam/research/publications/library/2014/oclcresearch-evolving-scholarly-record-2014.pdf

- ## Collective collection
  http://oclc.org/research/publications/library/2013/2013-09r.html

- ## Collection Directions
  http://www.oclc.org/content/dam/research/publications/library/2014/oclcresearch-collection-directions-preprint-2014.pdf

- ## Visitors and residents
  http://oclc.org/research/activities/vandr.html