

Florida ILLiad Users Meeting

December 8, 2006

Transforming Document Delivery

&

Resource Sharing

for today and the New Year...

Presented 12/9/06 by Cyril Oberlander
Director of Interlibrary Services
University of Virginia Library

Rethinking

Who wants to rethink our work?

- › Bylaws
- › Committees
 - Codes, Guidelines, and Technical Standards Committee
 - Cooperative Collection Development Committee
 - Education and Training Committee
 - Executive Committee
 - Interlibrary Loan Committee
 - International ILL Committee
 - Legislation and Licensing Committee
 - Membership Committee
 - Nominating, 2007
 - Preconference Planning, ILL 101, Washington DC 2007
 - Yin & Yang Preconference Planning, Washington, DC, 2007
 - Research and Statistics
 - Rethinking Resource Sharing Policies Committee**
 - Rethinking Resource Sharing
 - Publications
 - Vendor Relations Committee
 - Virginia

[ALA Home](#) – [RUSA](#) – [STARS](#) – [Our Section](#) – [Committees](#) – Rethinking Resource Sharing Policies Committee

Rethinking Resource Sharing Policies Committee

Charge:

- To develop and maintain policies and documentation related to the ongoing activities of the Initiative.
- To manage all policy issues related to the Rethinking Resource Sharing Initiative and produce documentation as needed.
- To facilitate communication and integration of Rethinking Resource Sharing Initiative effort across STARS, and with other Rethinking Resource Sharing entities, including the Rethinking Resource Sharing Steering Group.

Chair:

Gina A. Persichini (Chair, 2006-2007)
E-mail: gina.persichini@librar

[Link to Current Roster](#)

This information is password protected. If you don't know, or haven't received your password, please contact the committee chair.

The Rethinking Resource Sharing Policies Committee is a working group affiliated with the Rethinking Resource Sharing Initiative. Those issues have upon both the Rethinking Resource Sharing Initiative and the expanded resource sharing initiative.

Please see the files below for more information.

Related Files

- [RRS NISO Workshop Discovery to Delivery, Candy Zemon, November 3, 2006](#)
- [Getting What You Want, Candy Zemon & Gail Wanner, LITA National Forum, October 28, 2006](#)
- [7th Nordic NYBF ILL Conference, 3 Oct 2006, Anne Beaubien Powerpoint](#)
- [It's Time to Think Again about Resource Sharing: A Discussion Paper \(PDF File\)](#)
- [Hot Topics Discussion Notes \(ALA Annual 2006\)](#)
- [Rethinking Resource Sharing: Cultural and Policy Issues – A Manifesto \(brief\)](#)
- [Rethinking Resource Sharing Policies \(June 16, 2006\)](#)
- [Functional Specification for the GET-IT Service](#)

Rethinking Initiative / Forum:

What started as an ad hoc group of practitioners and vendors recently became task groups and an ALA committee that is serious about re-designing resource sharing workflow and systems.

Our Vision: Create a new global service framework that allows individuals to obtain what they want based on factors such as cost, time, format, and delivery. This framework will encompass promoting and exposing library services in a variety of environments.

More: <http://www.ala.org/ala/rusa/rusaourassoc/rusasections/stars/starssections/committees/rrscomm/rrscomm.htm>

Rethinking

Paraphrasing the **Cultural and Policy Issues** Manifesto:

1. Keep any service restrictions to the **lowest-possible-barriers-to-fulfillment**.
2. Expand and/or **provide delivery options**.
3. **Encourage global access**.
4. **Share resources and expertise**.
5. **Provide reference service opportunities** with any “can’t supply” messaging.
6. **Offer fair or fee based service to non-authorized users**, in lieu of refusing service.
7. Make registration as easy as signing onto a commercial web service.

Everyone can be a library user.

From:

<http://www.ala.org/ala/rusa/rusaourassoc/rusassections/stars/starssections/committees/rrscomm/RRSManifesto16June06.doc>

Rethinking...

We are not alone...

OSU Oregon State University Ask a Librarian | Your Library Records | Home

LIBRARIES Research Tools Library Services Libraries & Collections About OSU Libraries

OSU Libraries Catalog | Summit (Orbis) | Databases | E-Journals | Subject Research Guides | Reference Shelf | Course Materials | Research Tutorial | Other Catalogs

[Help](#) | [Report a Problem](#)

General | Images and more | Books and more

Search For:

[Search by a Subject](#) [Search by an Author](#) [Advanced Search](#)

[Email selected results](#)

- [Measuring the performance of interlibrary loan ope...](#) [\[more\]](#)
Call Number: Z713.5.U6 J32 1998
 Jackson, Mary E.; Association of Res... | Interlibrary loans--United States--...
 1998 Association of Research Libraries
- [ARL/RLG interlibrary loan cost study : a joint eff...](#) [\[more\]](#)
Call Number: Z713.5.U6 R625 1993
 Roche, Marilyn M.; Research Librarie... | Interlibrary loans--United States--...
 1993 The Association
- [Soggy Calgary Fails to Dampen Spirits.](#) [\[more\]](#)
 Deals with the 60th annual conference of the Canadian Library Association on June
 15 to 18, 2005. Action taken by the provincial and territorial government min...
 AUG 2005 *American Libraries*, 36(7), 34 Find in Library

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LibraryFind™ <http://osulibrary.oregonstate.edu/index2.f>

FINAL REPORT: DECEMBER 2005

Bibliographic Services Task Force

<http://libraries.universityofcalifornia.edu/sopag/BSTF/Final.pdf>



Now Searching PINES

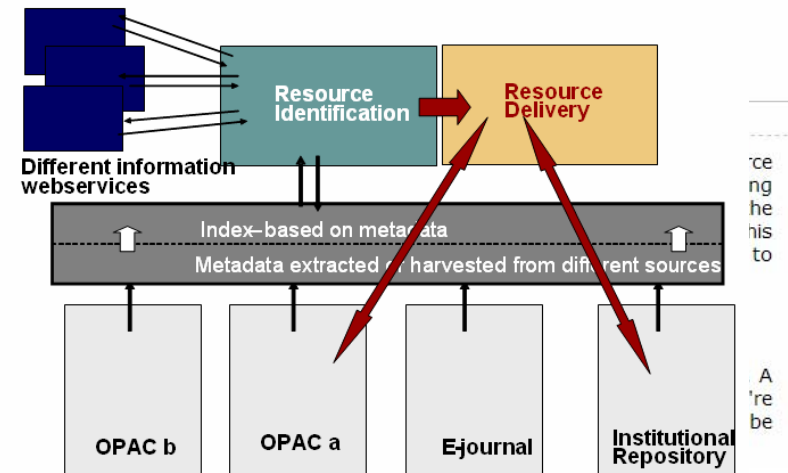
Keyword All Formats

[Advanced Search](#) [Choose a library to search](#) [My Account](#)

ormation Network for Electronic Services)
 Georgia Public Library Service, Georgia Library PINES is the
 nation and lending network for **252 libraries in 123 counties...**
 PINES library card have access to materials housed what is

DEFF workshop on Integrated Search 8

Next Generation of Federated Search



 DANISH NATIONAL LIBRARY AUTHORITY

Birte Christensen-Dalsgaard: Developing Denmark's Next Generation Digital Library <http://www.oclc.org/community/presentations/guests/christensen-dalsgaard.ppt>

& more Rethinking...




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<http://worldcat.org/>

Anybody have a clear idea where all this rethinking is going?

Service Framework?

D-Lib Magazine
July/August 2006

Volume 12 Number 7/8

ISSN 1082-9873

A Service Framework for Libraries

[Brian Lavoie](#)
OCLC Online Comput
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[Lorcan Dempsey](#)
OCLC Online Comput
<dempseyl@oclc.org>

I. Introduction

Much progress has been uneven, fragmented, and services should be organ

“Libraries have not been idle in the face of the changes re-shaping their environments: in fact, much work is underway and major advances have already been achieved. But these **efforts lack a unifying framework, a means for libraries, as a community, to gather the strands of individual projects and weave them into a cohesive whole.** A framework of this kind would help in articulating collective expectations, assessing progress, and identifying critical gaps.”

<http://www.dlib.org/dlib/july06/lavoie/07lavoie.html>

Recent discussions in a variety of areas underscore this point:

- *Institutional repositories*: what is the role of the library in collecting, managing, and preserving institutional scholarly output, and what services should be offered to faculty and students in this regard?
- *Metasearch*: how can the fragmented pieces of library collections be brought together to simplify and improve the search experience of the user?
- *E-learning and course management systems*: how can library services be lifted out of traditional library environments and inserted into the emerging workflows of "e-scholars" and "e-learners"?
- *Exposing library collections to search engines*: how can libraries surface their collections in the general Web search environment, and how can users be provisioned with better tools to navigate an increasingly complex information landscape?

Strategic Focus... What is our business?

What are Library Services

in an age of Information Service Ubiquity?

We are in the business of...



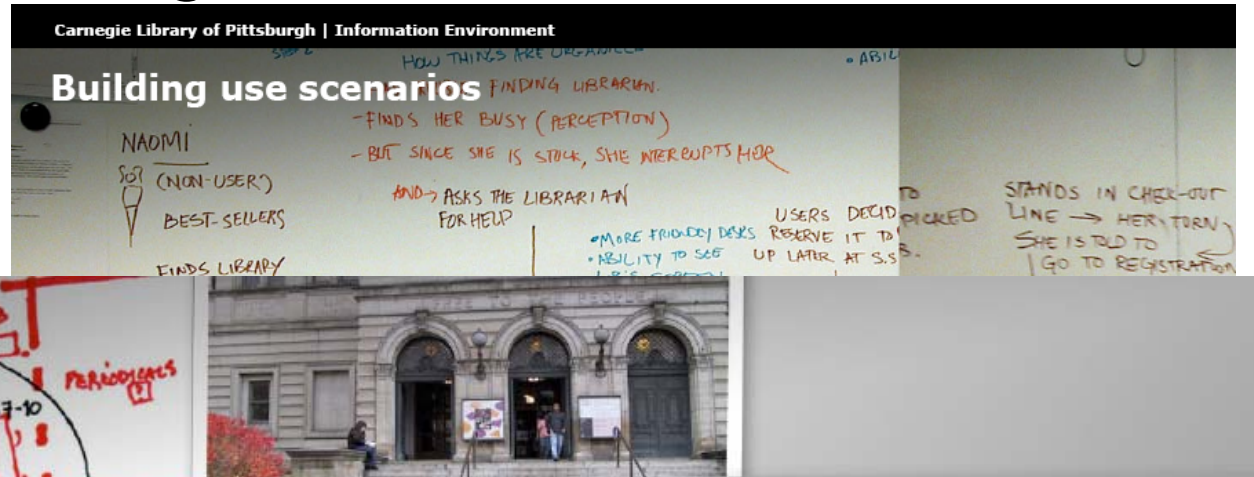
Lorcan Dempsey's weblog on Networkflows says...

*"Historically, users have built their workflow around the services the library provides. As we move forward, the reverse will increasingly be the case. On the network, **the library needs to build its services around its users' work- and learn-flows.**"* <http://orweblog.oclc.org/archives/000933.html>

Local & Global Strategies

User Studies

- Study User-Library interactions
- Share results



See Paul Gould's IDEA 2006 Presentation: http://www.maya.com/web/who/bios/who_bio_gould.shtml

Local & Global Strategies

& more User Studies...

Researchers & discovery services...

Research Information Network report published November 2006

<http://www.rin.ac.uk/researchers-discovery-services>

Key frustration for Researchers... **it isn't discovery... it's getting it...**

“problem of subsequently accessing identified sources and materials”

Table 23: Key differences/similarities between researcher and librarian results

Theme	Researcher's results	Librarian's results	Divergence
Sources used	Top four sources are articles, monographs, chapters in books, conference proceedings	Top four same as researchers but more librarians suggest datasets are important compared to researchers.	Limited
Discovery services used	Most cited services are general and specialist search engines, and library portals.	Search engines hardly mentioned by librarians.	Fairly High
Advice/Guidance from Librarian	Researchers contact librarians very rarely.	Contact with researchers is ad-hoc. Some searches for senior academics.	Limited
Role of training	Limited number trained in using resource discovery sources but not seen as obstacle.	All involved in formal training on resource discovery skills for researchers but failing to reach targets.	High

Local & Global Strategies

Service Studies

Use the Internet Archive: <http://www.archive.org/web/web.php>

The screenshot shows the Internet Archive WayBack Machine interface. The search bar contains the URL <http://lib.pdx.edu>. The search results table shows the following data:

Year	Pages	Search Results
1996	0 pages	
1997	1 pages	Dec 11, 1997 *
1998	0 pages	
1999	7 pages	Jan 25, 1999 * Feb 02, 1999 Feb 03, 1999 Feb 08, 1999 Apr 27, 1999 * Nov 04, 1999 * Nov 05, 1999
2000	9 pages	Mar 02, 2000 Mar 04, 2000 Mar 09, 2000 Jun 11, 2000 Jun 19, 2000 Jul 06, 2000 Oct 18, 2000 Nov 09, 2000 Dec 05, 2000
2001		May 01, 2001 May 15, 2001 *
2002		Oct 12, 2002 Oct 13, 2002
2003		Aug 07, 2003 * Aug 08, 2003
2004		Sep 20, 2004 * Oct 18, 2004 *
2005	16 pages	Mar 23, 2005 Mar 25, 2005 Mar 26, 2005 * Mar 27, 2005 * Mar 28, 2005 Mar 29, 2005 Mar 30, 2005 Mar 31, 2005 * Apr 01, 2005 * Apr 02, 2005 * Apr 03, 2005 * Apr 04, 2005 * Apr 05, 2005 * Apr 06, 2005 * Apr 07, 2005 * Apr 08, 2005 * Apr 09, 2005 * Apr 10, 2005 *

The preview window shows the Portland State University Branford P. Millar Library website. The navigation menu includes: Collections, Services, Databases, Catalog, PORTALS, and About. A search bar is present with the text "Go Directly to the Page of Your Choice".

Evaluate Library & Other Web Services:
How has your Library added services at your site in the last 10 years?
How will it change each year ahead?

Google 1998-2000, the early years...

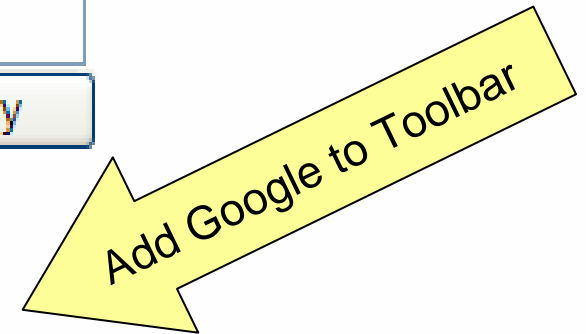


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Google Search

I'm Feeling Lucky

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[Preferences](#)
[Language Tools](#)

[BBC News | News Front Page | World](#) [edit](#) [x](#)

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[PM's 'pain' over college murder](#)
[Call for MP3 hearing risk warning](#)

[Chronicle.com - Today's News](#) [edit](#) [x](#)

[Education Department mined hundreds of students' records as part of FBI antiterrorist operation](#)
[Report blames college practices for limiting access of minority and low-income students](#)
[Brief intervention improves achievement of students subject to negative stereotyping, study finds](#)

[BBC News | Technology | World Edition](#) [edit](#) [x](#)

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["Lovely Stilton," the Robot Said](#)

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ABC News - [all 575 related »](#)
[Atlantis countdown resumes](#)
Register - [all 517 related »](#)

[oss4lib - open source systems for libraries](#) [edit](#) [x](#)

[Will the defeat of 'Net Neutrality' hurt Open Source?](#)
[Slides from code4lib talk: Open Source in Armenia](#)

[code4lib -](#) [edit](#) [x](#)

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[D-Lib Magazine](#) [edit](#) [x](#)

[D-Lib Funding](#)
[Building a Distributed, Standards-based Repository Federation: The China Digital Museum Project](#)
[A Service Framework for Libraries](#)

[OCLC News](#) [edit](#) [x](#)

[IFLA/OCLC Fellows for 2007 named](#)
[The Dewey Decimal Classification debuts in Vietnamese](#)

[OCLC Research](#) [edit](#) [x](#)

[PREMIS Data Dictionary wins 2006 Society of American Archivists' Preservation Publication Award](#)
[RLG DigiNews](#)
[PREMIS Forms New Editorial Committee](#)

[LITA Blog](#) [edit](#) [x](#)

[Building the "next generation" library catalog](#)
[Forum early-bird registration deadline extended](#)
[LITA to Sponsor an Emerging Leader](#)

[Weather](#) [edit](#) [x](#)

[Charlottesville, VA](#)

67°F

Overcast

Wind: N at 0 mph

Humidity: 70%



77° | 62°



72° | 55°



74° | 56°



79° | 59°

[My del.icio.us](#) [edit](#) [x](#)

[What is DjVu](#)
[The FRBR Blog](#)
[MIM - The Enterprise Content Management Association](#)
[The Knowledge Tree](#)
[The New Research Summit](#)
[Scirus - for scientific information](#)
[blinkx.tv](#)
[Google Groups: Librarian Network](#)

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[Google - Google Alert - mobile technology innovati](#) Sep 3
[Google - Google Alert - library technology - Google](#) Sep 3

[Sticky Note](#) [edit](#) [x](#)

<http://www2.sims.berkeley.edu/academics/courses/is202/f02/Assignments.html>
http://blog.wired.com/gadgets/index.blog?entry_id=1481420

[Babelfish](#) [x](#)

Text to translate:

Local & Global Strategies

Communities & Content Studies

- What is happening to content?
- What interfaces and providers target communities?

Ask

- What role do we play in this environment?
- What role do they play in our work environment?
- Who's in our parallel universe?

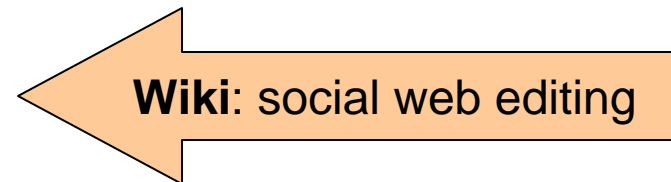
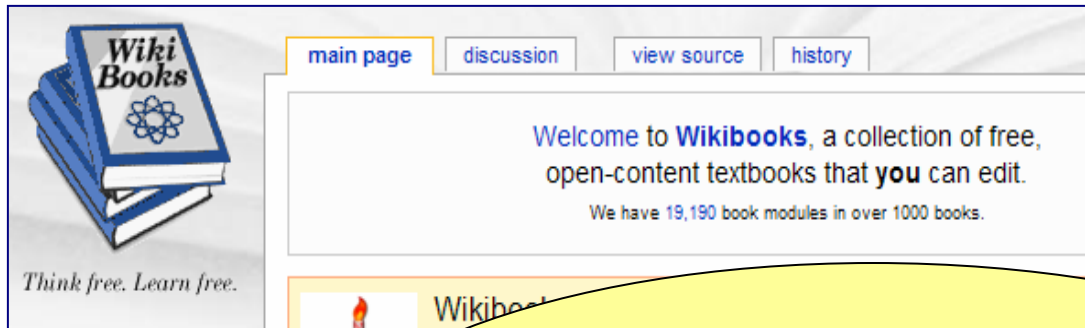
Studying Emerging Content & Community

Library's collection and resources development focus on: Structured & Fee Content



Which Community?

& How do we adopt or support communities?

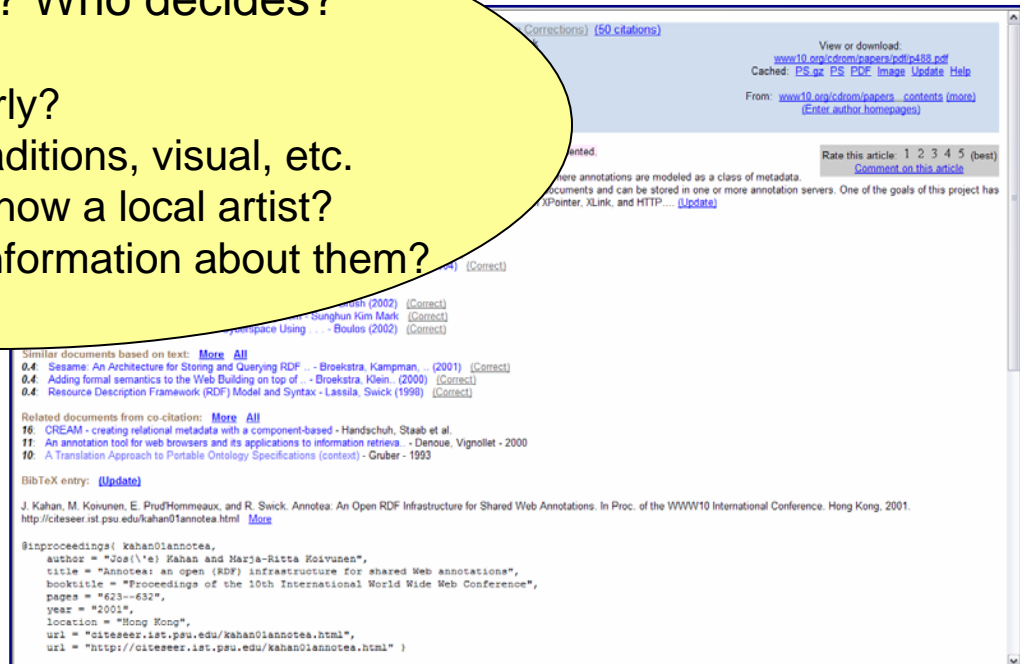


Which Community? Who decides?

- Anybody
- Specific and Scholarly?
- Text only? – Oral traditions, visual, etc.
- How many people know a local artist?

Where do we find information about them?

CiteSeer: <http://citeseer.ist.psu.edu>
Author contributed digital libraries



Community Content: Remaking of the BBC & Digital Britain

The image shows a screenshot of the BBC RaW website. The page features a collage of various content cards and navigation elements. At the top left, the URL 'bbc.co.uk' is displayed. Below it, the date '14 September 2006' and 'Accessibility help' are visible. The main header includes the 'BBC RaW' logo and a promotional message: 'Get more out of RaW, TEXT RaW to 81010 or CALL 08000 150 950 FREE!'. The page is divided into several sections: 'Supergoose' with a story about geese migrating; 'Quick Links' with a list of categories like 'Adult Learning' and 'Art and Design'; 'Course Search' with a search prompt; 'Partner Centres' with a registration prompt; 'Test' section with 'Get Smarter' and 'Strictly Dance Fever' cards; 'RaW recommends' featuring a woman's portrait and a text box about celebrity reviews; 'Test yourself' with a chair icon; and 'Games and Quizzes' with a man's portrait. A large, light-orange oval callout bubble is centered over the page, containing the text: 'There are alternatives to Libraries for community content, information services, literacy programming, etc. BBC is a cultural content provider & much more...'. At the bottom of the page, there is a footer with links for 'About the BBC', 'Help', 'Terms of use', and 'Privacy & Cookies Policy'.

bbc.co.uk

14 September 2006
Accessibility help
Text only version
bbc.co.uk Homepage

Lea

14 September 2006
Accessibility help
Text only version

BBC RaW

Get more out of RaW, TEXT RaW to 81010
or CALL 08000 150 950 FREE!

Supergoose

Follow the incredible journey of ten geese migrating 8,000km from Ireland to Arctic Canada and back.

Quick Links

- Adult Learning
- Art and Design
- Basic Skills
- Building Skills
- Business Skills
- Cars
- Children's
- Crafts
- English

Course Search
Looking for a course?
We'll help you find some in your area.

Partner Centres
Register with our listing service and order materials for your centre.

More Adult Learning links

BBC Learning information: Scotland, Northern Ireland

Test

Get Smarter
Can you get smarter in just one week? Try this online test.

Strictly Dance Fever

RaW Reader to find out more

Guess the dance.

Test yourself

Games and Quizzes

RaW recommends

Find out what **RaW recommends**, watch celebrity reviews, take part in **RaW Football** and enter the **RaW Swaps** competition.

There are alternatives to Libraries for community content, information services, literacy programming, etc. BBC is a cultural content provider & much more...

About the BBC | Help | Terms of use | Privacy & Cookies Policy

Community Content: Elsevier: from Print to Scopus & Scirus...

The screenshot displays the Elsevier Author Gateway website. The top navigation bar includes 'Home + Recent Actions', 'Browse', and 'Quick Search'. The main header features the Elsevier logo, the text 'author GATEWAY For Elsevier Journals', and buttons for 'help' and 'contact us'. A 'Welcome to the Author Gateway' message is prominently displayed in the center, accompanied by a description of the service and a 'Find a journal' search box with radio buttons for 'by title', 'by keyword', and 'by editor'. On the left, a sidebar lists various scientific disciplines under 'Browse by subject', including Physical Sciences and Engineering, Life Sciences, Health Sciences, and Social Sciences and Humanities. A 'Favorite Titles' box is also visible. On the right, a 'Publisher Information' sidebar contains links for 'About Author Gateway', 'About Elsevier', 'Why publish with Elsevier?', 'Elsevier Foundation', 'Publishing with Elsevier', 'Guide to publishing with Elsevier', 'Copyright Information', 'Artwork instructions', 'Book Publishing', 'Language Editing', and 'Index'. Two large orange arrows are overlaid on the bottom of the page: one pointing to the 'Publish via Author Gateway' section and another pointing to the 'Other Search Tools' section, which includes links for 'Submit an article', 'SCOPUS - database of research literature', 'Scirus - science-specific search engine', and 'Elsevier'.

Community Content: Elsevier: from Print to Scopus & Scirus...

SCOPUS™ Demo → Find out how to use Scopus

Rich User/Community Experience
Contextual Content

Search for: in
E.g., "heart attack" AND stress

AND in

Search Clear

Limit to: Date Range (inclusive) Document Type
 Published 1995

Learn about the development of Scopus & Scirus:
Scopus: How was it built: <http://info.scopus.com/detail/built/>
Scirus: About: <http://www.scirus.com/srsapp/aboutus/>

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- Over 15K titles from 4K different publishers, includes 535 Open Access journals.
- 750 conference proceedings
- 600 trade publications
- 28 M abstracts
- 245 M references.

Scirus:

- Searches 250 M Science-specific Web pages.
- Search Includes:
- 83M .edu, 25M .org, 10M .ac.uk,
 - 22M .com, 6.5M .gov
 - Many scholarly repositories indexed

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for scientific information only

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Journal sources Preferred Web sources Other Web sources Exact phrase

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Local & Global Strategies

Study Parallel Universe Communities

AIIM: www.aiim.org The Enterprise Content Management Association

aiim
The ECM Association

The source for solving your business content challenges.

Search: go

[Advanced Search](#)

Resource Center

- [What is ECM?](#)
- [Articles and Research](#)
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Communities

What is ECM?

Enterprise Content Management (ECM) is the technologies, tools, and methods used to **CAPTURE, MANAGE, STORE, PRESERVE, and DELIVER** information, content, and documents related to organizational processes. ECM enables four key business drivers: Continuity, Collaboration, Compliance, and Costs.

[Learn more about ECM](#) and how you can apply related technologies to manage your business content challenges.

Read our [glossary of ECM terms](#), and learn what all those [acronyms](#) stand for.

Download the [2006 State of the ECM Industry report](#) to find out why organizations are looking at ECM technologies, what projects and applications are under active consideration, and, what the bottom line is in terms of planned spending on these technologies?

[2 NEW Collections Added to the AIIM ECM Toolkit - Compliance and Records Management. Purchase Today for \\$125 - Includes 1 yr AIIM Professional Membership.](#)

[Effective and responsible electronic information management infrastructure is a requirement, not an option.](#)

[Top 10 ECM Stories of 2006](#)

Get regular email updates on ECM industry trends.

Enter your email below.

Events Calendar

- [2006 Capture Conference](#)
12/7/2006 - 12/8/2006
- [PDF/Archive Standards Committee](#)
12/11/2006

“It’s not enough to ‘manage’ content”

- Capture
- Manage
- Store
- Preserve
- Deliver
- Compliance
- Collaboration
- Cost
- Continuity

Janelle Julien wrote in the [AIIM Guide to ECM Purchasing, 2007...](#)

Web 2.0 Break time...

Raise your hands if... *(& keep them up)*

- You are reasonably confident you know what Web 2.0 means.
- You are a practicing Web 2.0 Librarianship?

Web 2.0 services

From “What is Web 2.0” by Tim O’Reilly 9/3/2005 <http://www.oreillynet.com/lpt/a/6228>

- Web as Platform (strategic positioning of services)
- Harnessing Collective Intelligence
- Data is the Next Intel Inside (service depends on data)
- End of the Software Release Cycle (daily operations & users as developers)
- Lightweight Programming Models
- Software Above the Level of a Single Device
- Rich User Experiences

cool hype or so what?

Data is out of the box, but is service?

**Next web 2.0 service...
Making our GET IT as easy as Ready to Buy?**

Find in a Library with WorldCat®

Search

My Account Help

Welcome, Cyril
If you are not Cyril, [click here](#)



Interlibrary loan practices handbook by Virginia Boucher

Type: English : Book

Publisher: Chicago : American Library Association, 1997.

ISBN: 0838906672 OCLC: 34617796

Subjects: [Interlibrary loans -- United States -- Handbooks, manuals, etc.](#) | [Interlibrary Loans -- United States -- Handbooks.](#) | [Préstamo interbibliotecario -- Estados Unidos -- Manuales.](#) | [More ...](#)

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- Subjects
- Editions
- Reviews

**Adding Service...
like writing reviews
Web 2.0 Readers Service**

Reader Reviews

[Write an online review](#) and share your thoughts with other readers.

Displaying Reviews 1 - 1 out of 1

Basic Reference for ILL, 2006-09-10

Reviewer: Cyril

This is one of the standards for ILL shops to have handy for reference and training. It answers the basics of Interlibrary Loan operations, and can be supplemented with updated information by regional association websites, such as ALA RUSA STARS: <http://www.ala.org/ala/rusa/rusaourassoc/rusasections/stars/rusastars.htm> and IFLA Document Delivery and Resource Sharing Section: <http://www.ifla.org/VII/s15/index.htm>

Find in a Library anytime
with always-there browser tools

Learn more and download

Get It out there...



interlibrary loan

Search

Scholar [All articles](#) [Recent articles](#)

[Regional interlibrary loan network of Arabian Gulf academic libraries - group of 2](#)
MA Siddiqui - Resource Sharing and Information Networks, 1996 - portal.acm.org
... Regional interlibrary loan network of Arabian Gulf academic libraries. Source,
Resource Sharing and Information Networks archive Volume ...
[Cited by 8](#) - [Related Articles](#) - [Web Search](#)

[Demand for Document Delivery and Interlibrary Loan in Academic Settings - group of 2](#)
MT Kinnucan - Library and Information Science Research, 1993 - eric.ed.gov
Title: EJ476379 - Demand for Document Delivery and Interlibrary Loan in
Academic Settings. Abstract: Describes a user survey of ...
[Cited by 7](#) - [Related Articles](#) - [Cached](#) - [Web Search](#) - [Resources @ My Library](#) - [Library Search](#) - [BL Direct](#)

[Document Delivery: A Comparison of Commercial Document Suppliers and Interlibrary Loan Services. - group of 2](#)
K Kurozman, BA Durniak - College and Research Libraries, 1994 - eric.ed.gov
Title: EJ479774 - Document Delivery: A Comparison of Commercial Document
Suppliers and Interlibrary Loan Services. Abstract: Examines ...
[Cited by 7](#) - [Related Articles](#) - [Cached](#) - [Web Search](#) - [Resources @ My Library](#) - [BL Direct](#)



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Article details			
Article title	Demand for Document Delivery and Interlibrary Loan in Academic Settings		
Author	Kinnucan, M. T.		
Journal title	LIBRARY AND INFORMATION SCIENCE RESEARCH		
Bibliographic details	1993, VOL 15; NUMBER 4, pages 355		
Publisher	ABLEX PUBLISHING CO	Country of publication	USA
ISBN		ISSN	0740-8188
Language			
Pricing	To buy the full text of this article you pay: £18.00 copyright fee + service charge (from £7.45) + VAT, if applicable		

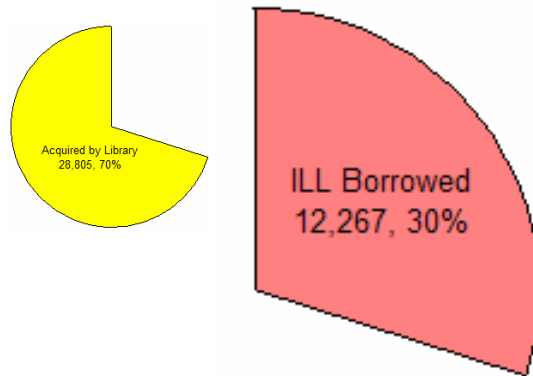
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Resource Sharing migrations to participate in...

- Just in Time Acquisition / Purchase on Demand convergence
- Digitize on Demand convergence
 - Electronic Reserves
 - Digital ILL & Digital Libraries
 - Alternate Text Production
- Mobile Technology
- & workflow elements...
 - Direct to user shipping
 - Diversify resource base
 - Request for Service...
 - Copyright, Creative Commons, Digital Rights...
 - Others?

Resource Sharing migration: Just in Time Acquisition / Purchase on Demand Convergence



If we take our one week data....

We found that in our 246 requests in one week, only 24% were available to purchase new or used.

One academic library study found 95% availability from the Internet out-of-print book market. (Holley, Ankem, 2005)

1	LoanAuthor	LoanTitle	LoanPublisher	PubDate	Purchase Express or Not ?	Lowest Price Purchase\$	Source AL = Alibris AM = amazon	User says CitedIn	Status	Department
54	Low Donald Anthony.	History of East Africa /		1976		\$19.89	AM	bibliography	FACULTY	POLITICS
55	Podhajsky, Alois.	The art of dressage : basic principles of riding and judging /		1976		\$28.99	AM, AL=\$31.94		FACULTY	FRENCH
56	Stavropoulos, Christoforos, 1929-	Partakers of divine nature ... /	Light and Life Pub Co	1976		\$49.00	AM, AL=\$76.89		GRAD	RELIGIOUS STUDIES
57	Hinchliff, Peter Bingham.	Cyprian of Carthage and the unity of the Christian Church /	G. Chapman	1974		\$63.00	AM	FirstSearch	GRAD	RELIGIOUS STUDIES
58	Weiss, Arthur, 1912-	O'Kelly's eclipse.		1968		\$0.98	AM, AL=\$2.95		FACULTY	FRENCH
59	Callahan, Daniel, 1930-	The secular city debate,		1966		\$2.02	AL, AM=\$9.99		GRAD	RELIGIOUS STUDIES
60	Young, Wayland Hilton, 1923-	Eros denied; sex in western society	Grove	1966		\$2.95	AM, AL=\$4.94	OCLC 534789	FACULTY	ENGLISH
61	Sweetman, Edward.	The unsigned New Zealand treaty : a publication for the New Zealand centenary, 1840-1940.	Arrow Printery Pty	1939		\$44.95	AL	OCLC 6141380	FACULTY	HISTORY
62	Notes	Avg. Publication Date :			1992	Avg. Cost:	\$31.79	Total Cost for these 60 requests		\$1,907.31

Of 246 requests received in one week in October 2005, we removed requests from Law, Miller, for materials we owned, no CDs or PhDs, and only requests with an available purchase price in Amazon or Alibris. We estimate that about 60 requests per week can be purchased, roughly 24% of ILL loan requests, and about 37% of those are recently published (22 of 60 were published between 2000-2005).

Resource Sharing migration: Just in Time Acquisition / Purchase on Demand Convergence

ILL Borrowing Workflow: Searching

Do we Own? # Libraries?

OCLC Search Interface

ILL Borrowing Workflow: Details

No holdings @ UVA
675 other holdings

LC Call Number

ILL Borrowing Workflow: Possible Lenders

DRAFT

Criteria for Collaborative Strategy Building Machine Readable Collection Building Profile

Item Criteria

- Availability
- Classification: LC#
- Condition
- Cost
- Cost at \$500
- Currency
- Format
- Use: Heavily Used
- Imprint
- Language
- Level (Juvenile, Research)
- Multi-Copy
- Shelf Space: Only 1 copy
- Subject Area

User Criteria

- Added Copy
- Buy or Borrow
- Follows the collection policy
 - Curricular
 - New Dept./Faculty
 - Subject Area
- Status: UG, GR, Faculty, Staff, Cont. Ed., non-affiliate.
- Turnaround Time
- User Suggested Time

Purchase on Demand
or
Just in Time Acquisition
&
Attach OCLC symbol ?
or refer to selector?

Taskforce Findings / Proposal for a one year pilot

A. Maintain traditional workflow:

- Requests that start as ILL remain borrow, requests that start as Purchase Requests remain selector decision.
- Possibly adding a decision by the users to decide – recommending purchasing or recommending borrowing.

B. Pilot and assess ILL Purchase on Demand for:

- If the book is available for less than \$8, ILL purchases the item, when the item is returned, we send it to selector to evaluate acquiring.

C. ILL converts ILL request to orders for available materials:

- For materials > \$8 and < \$50 with parameters...

	Cost per week	<i>Est. cost per year</i>
ILL	\$79.49	\$4,133.48
Collections >\$8	\$1,808.30	\$94,031.60
Collections >\$8 & <\$50	\$663.38	\$34,495.76
Collections >\$8 & <\$50 & published within 5 yrs.	\$245.81	\$12,782.12

Just in Time Acquisition - Why not for Articles?

What makes Borrowing easier could also work for Lending...

If you have rights to lend your electronic resources... can we use a Toolbar widget or OpenURL resolver to search & pull up the article to supply a borrowing library – mediated or unmediated, send PDF to Odyssey, etc.

If we have to pay copyright of \$33 (this example), plus any lender fees and turn-around times...

Then why not purchase the article directly from the publisher through ILLiad or the ILLiad-CCC Gateway, with payments using OCLC IFM or publisher tokens/accounts.

Button appears if:

- Publisher-ILLiad interoperable or
- Opens publisher journal website

Interoperable means...

PDF downloaded into ILLiad

Delivered to Web

Automatic Patron Notification
Payment on Account or IFM

The screenshot shows the ScienceDirect website interface. At the top, there is a navigation bar with buttons for Home, Journals, Books, Abstract Databases, My Profile, and Alerts. Below this is a search bar with the text "Quick Search:" and a "Go" button. The main content area displays the journal title "NeuroToxicology" in purple, followed by the copyright notice "Copyright © 2005 Elsevier Inc. All rights reserved." and the volume information "Volume 22, Issue 5, Pages 555-724 (October 2001)". On the right side, there is a sidebar with a table of contents and a "Save Copyright Payment Information" button at the bottom.

Title	Author	Year	Pages
72048 Ethnic and Racial Studies	Teaching Ethnic and Racial Rel...	26	3 511-516
72045 Ethnic and Racial Studies	Sociology and the teaching of e...	26	3 503-510
72031 Neurotoxicology	Predicted Mercury Concentratio...	22	5 691-697
72029 WATER QUALITY RESEARCH JO...	Development of a Wet Weather...	39	4 417-431

# of Pages	7
ISSN	0161813X
OCLC Number	
Terms	

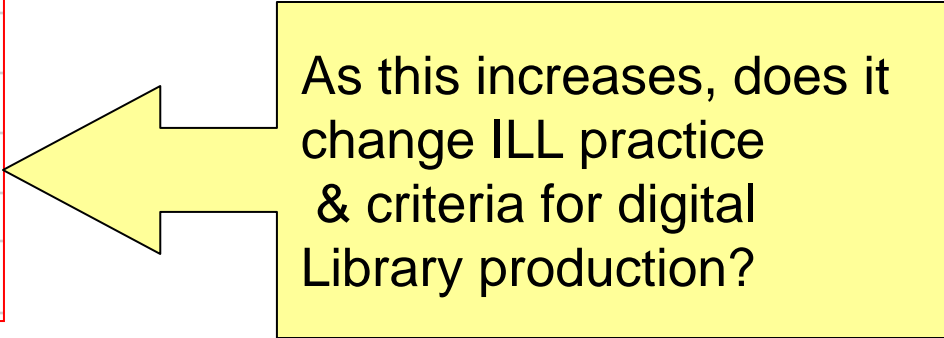
Resource Sharing migration...

Digitize on Demand Convergence

Future of Scanning, variables in the mix:

- Emerging large scale or collaborative projects: Google Book, Open Content Alliance, European Digitisation-on-Demand, Microsoft Book Scan, & more...

Google Book Study	Totals
Pre-1923 (1 year's requests)	1108
Sample study	459
Total in Google Book Search	12
Sample Ratio	2.61%
Estimate for Year	29



As this increases, does it change ILL practice & criteria for digital Library production?

- Strategic Infrastructure Re-design: As a result of many large scale projects, Libraries will be looking at the variety of scanning operations and starting to see an opportunity to re-focus their efforts.
- Service Convergence increasingly apparent:
 - Digital Library production is increasingly focused on digitize on demand service...
 - Interlibrary Loan and Document Delivery is increasingly focused on contributing to digital Libraries.

Resource Sharing migration...

Digitize on Demand Convergence: Digital ILL

Whenever possible, digitize on demand...

- digitize the item requested by your users or other library,
- & contribute the digital asset to a digital Library.

Why?

Since about 2000... PRE-1923 UVA requests (relying on OCLC pubdate data)
2,982 copies we borrowed, about 835 books in 05-06.
16,950 loaned items, 11,210 articles we copied/scanned
635 LEO articles we copied/scanned

How?

Institutional Approaches

- Library of Congress
- National Library of Australia

Cooperative Approaches

- European eTen Program: Digitisation on Demand (DOD)
- OCLC Digital Archive

Digital ILL: Scan on Demand pilot

Library of Congress: <http://www.loc.gov/rr/loan/illscanhome.html>

The Library of Congress >> Librarians & Archivists >> Interlibrary Loan

 **Interlibrary Loan** COLLECTIONS ACCESS, LOAN & MANAGEMENT DIVISION

[Home](#) >> **Digital Interlibrary Loan** Find in

Digital Interlibrary Loan

Small items that are too fragile to circulate on interlibrary loan are usually supplied through a photocopy. But photocopying often shortens the life of the original. The Library of Congress Collections Access, Loan and Management Division now scans this type of material and delivers the images via the Web. This makes public domain items widely accessible for current and future requests and contributes to the preservation of the original. Items protected by copyright are not scanned in this program.

If you received a message in response to an interlibrary loan request directing you to check this website for a digital copy of the item you requested, please examine the list of scanned titles by clicking on the appropriate link on the right. Scanned items in this list are linked to PDF files that can be viewed on your web browser, printed, or downloaded. Should you wish more information about the item, a link to its catalog record is also provided. A scanned item will be accessible from this page for at least six months from the time it was scanned. It will then be permanently accessible electronically from the Library of Congress catalog entry for the item, and an 856 tag will also be added for the DLC holdings record in OCLC.

Go to scanned items:

[\[Titles A - E\]](#)
[\[Titles F - J\]](#)
[\[Titles K - O\]](#)
[\[Titles P - S\]](#)
[\[Titles T - Z\]](#)

About This Project

The pilot for the Digital ILL Project started in 2000, for the purpose of exploring the practicality of scanning, storing, and delivering materials that have actually been requested by patrons. This operation has since become known as "Scan-on-demand." For the purposes of the pilot, the titles selected were to be in the public domain, non-circulating because of physical condition, able to be captured in a relatively small file, and have a cataloging record in the Library of Congress catalog in which to place a link. During the Summer of 2002, the pilot went into production. There have now been over 150 items scanned for Interlibrary Loan requests.

Each item is first prepared by Collections Care staff, then scanned and archived as a 600 dpi TIFF image by Library of Congress Information Technology staff. The archived images are then converted to PDF format and stored as single-item files on a publicly accessible server. PDF was chosen as the format because of its ease of access and the ability to download and print the entire work as one file. A link to the PDF file is added to the LC public catalog record, enabling direct download of the entire work. Full color will be captured as well in JPEG files, viewable through page-turning software, also linked from the OPAC entry. The Library has also committed to capturing the content of scanned items through OCR of the PDF files. Access to the OCR files is currently being explored.

We invite your comments on the usefulness of these files and the project as a whole. Please send us your thoughts: ILL@loc.gov.

Stats

150 items scanned since 2002, criteria:

- Small items
- Too fragile to circulate
- Public domain

Digital ILL: Digitisation on demand

National Library of Australia Policy for digital ILL & collection digitization: <http://www.nla.gov.au/policy/digitisation.html>

NATIONAL LIBRARY of AUSTRALIA *online* SEARCH:

Aims:

- Build digital content relating to Australia's documentary & cultural heritage...
- Enable remote collection access and use...
- Engage new audiences in the online environment
- Support Library's education, publishing, and exhibition programs
- Preserve rare and fragile collections and those at risk of obsolescence, while also increasing access to them

Principle:

- prime purpose of digitisation is to facilitate access.
- secondary purpose is to preserve rare and fragile collection items
- highest priority for digitisation is material relating to Australia and Australians

The following principles guide the Library's digitisation activities:

- ▶ The prime purpose of digitisation is to facilitate access. The Library wishes to expose its collections more widely and make them easier to use. The secondary purpose is to preserve rare and fragile collection items, by providing digital surrogates of the items for use.
- ▶ The highest priority for digitisation is material relating to Australia and Australians. Selected material from important overseas collections will be digitised under certain circumstances.

Digital ILL: Digitisation on demand

In the last 18 months, Copies Direct Digitisation on demand service has digitized about 200 Australian titles for the digital Library.

Cost:

A\$35 Digitally derived prints

NATIONAL LIBRARY of AUSTRALIA *online*

SEARCH:

HOME | CATALOGUE | ASK US | GUIDES | E

FIND ▾ FOR ▾ HELP

Digitisation

Current Priorities

Digitised to Date

Guidelines

Home > [Shop](#) > [Copies Direct](#) > [Cost](#)

COST

For photocopies, transcripts and sound recordings

The cost of copies is A\$13.20 (GST free) for every 50 consecutive pages or part thereof from a single item or manuscript collection or transcript, subject to copyright or other permissions, under normal service; and A\$19.80 (GST free) for every 50 consecutive pages or part thereof under priority service.

Normal service - processing time 5 working days
Priority service - processing time 3 working days

Cost and delivery time may vary, and priority service may not be provided for copies of some Oral History and Manuscript materials.

Photocopying from other sources

If the material you have requested is not available from the collections of the National Library of Australia, we can contact other libraries both within Australia and overseas to obtain a copy of the material you have requested. The cost of this service is A\$27 (GST free).

For photographs

Normal service

- ▶ Electronic images tiffs or jpegs - A\$35
- ▶ Digitally-derived prints A4 - A\$35
- ▶ Digitally-derived prints A3 - A\$45
- ▶ Black and white traditional prints, if in stock* -A\$35
- ▶ Colour transparencies, if in stock* - A\$35
- ▶ Postage and packing - A\$0

Manuscripts

- ▶ MS 1 - [Captain Cook's Endeavour journal 1768-1771](#) - [project brief](#) available
- ▶ MS 9 - [Letters of Sir Joseph Banks](#) - [project brief](#) available
- ▶ MS 30 - [Diary of explorer William John Wills](#) - [project brief](#) available
- ▶ MS 51 - [Papers of Sir Edmund Barton](#) - [project brief](#) available
- ▶ MS 883 - [Diaries of Frank Hurley](#) - [project brief](#) available

European Digitisation-on-Demand service

Objective

The main objective of the project is to extend our service and to set up a **network of European libraries** for a **Digitisation-on-Demand Service**. The service shall be based on the following main principles:

- Books and journals published between 1500 and 1930 (or later - depending on the policy of the library) shall be available via the Digitisation-on-Demand service.
- Users will be able to order high-quality searchable e-Books by using the usual electronic catalogue of the library.
- All digitised items will be prepared to be incorporated into a digital repository. This repository may be maintained by the library which owns the digitised items or - if the library currently does not manage such a repository - it may also be integrated into a central repository.
- Value added services, such as print-on-demand, or e-Book download on demand will be offered as well in order to get some revenue from the digitised items.
- Obviously the library which owns the book will also be the exclusive owner of the digitised items.

Description

The service will be based on a network of local nodes supported by a central node at the University Innsbruck library.

Local nodes (libraries) will be responsible to

- set up their pricing model
- to handle orders and the retrieving of books
- to scan the material and
- to upload the digitised items to the central service node

The **central service node** will be responsible for

- accounting and customer relationship
- full-text (OCR) and e-book generation
- automated metadata extraction
- delivery of e-books to the customer
- delivery of the enriched digital items to the local nodes for further integration into a digital repository
- incorporation of the digital items into a digital library (optional), long-term preservation (optional) and creation of value added services such as print-on-demand (optional).

Odyssey & OCLC Digital Archive

Make it seamless...

How about designing Odyssey (Opt in) to automatically contribute bibliographic details (associated with the request) and scans of any public domain articles or books to both the borrower, and OCLC's Digital Archive?

Atlas Odyssey: <http://www.atlas-sys.com/products/odyssey/>

OCLC Digital Archive: <http://www.oclc.org/digitalarchive/default.htm>



United States Community Products and Services Professional Development Research

← Digitization and Preservation

Digital Archive

- About
- Ordering
- Support

Digital Archive *Storage and access for digital collections*

OCLC's Digital Archive offers real-world solutions for the challenges of archiving and preservation in the virtual world. This flexible system allows you to archive assets in [two ways](#). Use Web archiving for item-by-item harvesting and submission of Web pages and Web-based documents, or Batch archiving to submit your collections on various storage media for ingest and automated metadata creation at OCLC.

No matter how you submit your assets to the archive, they can be made available to users in multiple ways - through [FirstSearch](#), [Connexion](#), your OPAC or a Web portal.

What's new

OCLC is currently running a pilot project to test new functionality that will allow users to upload digital files to the Digital Archive from Connexion Client and Browser. The content is stored and preserved in the Digital Archive and made available through the Open WorldCat program, FirstSearch, and Group Catalogs. This digital content may include images, audio and video, documents such as theses, dissertations, or research papers, digital books, etc. See [Digital Archive via Connexion Pilot](#) for more information

Learn more

- [Digital Archive at a glance](#)
A fast way to learn about the benefits, features, functions and requirements of the Digital Archive
- [Two ways to archive](#)
Whether harvesting from the Web or taking advantage of our batch services, it's never been easier to archive digital assets
- [Success stories](#)
See how government agencies—federal and state—are archiving their digital materials today

Subscribe to OCLC e-mail updates and offers

OCLC Western Digital Forum 2006 Sound & Moving Image Collections
[Learn more](#) →

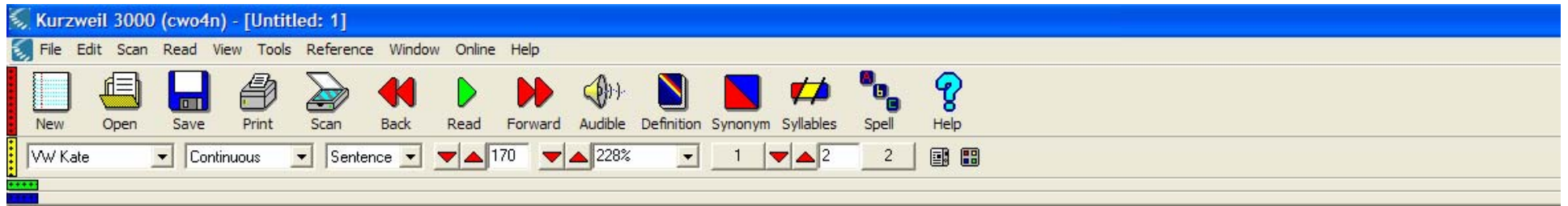
User resources

[Documentation](#)

News

- [Central Registry for Digital Materials Now Available](#)
- [More >>](#)

Resource Sharing migration... Digitize on Demand Convergence: Accommodation Needs is a digital divide we can make a difference with.



File Formats for Print or the Internet

After you've determined the color mode required and made your scan at a specific resolu-

Collaboration Works...

UVA Library & Learning Needs Evaluation Center recently signed a Memo of Understanding

- Transfers scanning & OCR operation to Interlibrary Services
- We learn to use Kurzweil & other OCR software.

Plus, this collaboration helps us to look around at emerging technologies outside our community...

Part of keeping up with technology is looking at how other areas do similar work.

This portable reader takes a digital photo and quickly converts it with OCR to read aloud.

K-NFB Reading Technology, Inc. General Information:

Documentation	file.pdf	file.txt	file.rtf
Frequently Asked Questions	download	download	download
Command Summary	download	download	download
Quick Start	download	download	download
User Guide	download	download	download

Technology that scans and reads printed material to the blind is nothing new, but this personal reader is the first truly handheld device to do the job. Combining a state-of-the-art digital camera with a powerful personal data assistant housed in a custom-designed, attractive case, the Kurzweil–National Federation of the Blind Reader puts the best available character recognition software together with text-to-speech conversion technology, all in the palm of your hand.

Hold the Reader's camera over print—a restaurant menu, directions, or a memo from your boss—and snap a picture. In seconds you can hear the contents of the printed document in clear synthetic speech. Scan, read, and discard pages; store them for later reading; or transfer to a computer or Braille-aware PDA. The Reader even has a headphone jack so you won't disturb your neighbors.

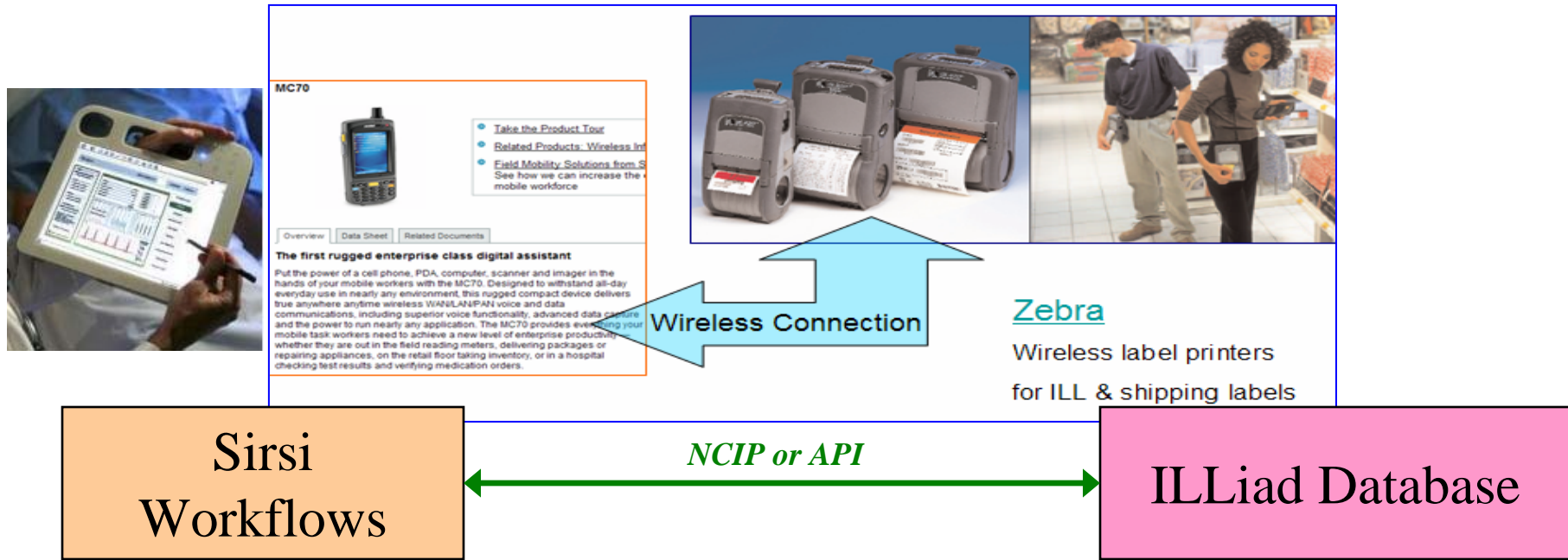
The Reader's convenient size, simple design, and powerful technology deliver unprecedented access to printed matter.



The Kurzweil–National Federation of the Blind Reader

- Reads most printed documents, from letters and memos to pages in a book
- Reads address labels and package information and instructions
- Reads an entire page or a few lines for identification
- Stores thousands of printed pages with easily obtainable extra memory
- Transfers files to desktop and laptop computers or Braille notetakers
- Reads documents from computers or other devices

Interface between User, Staff, & Systems



Mobile Paging & Updating System

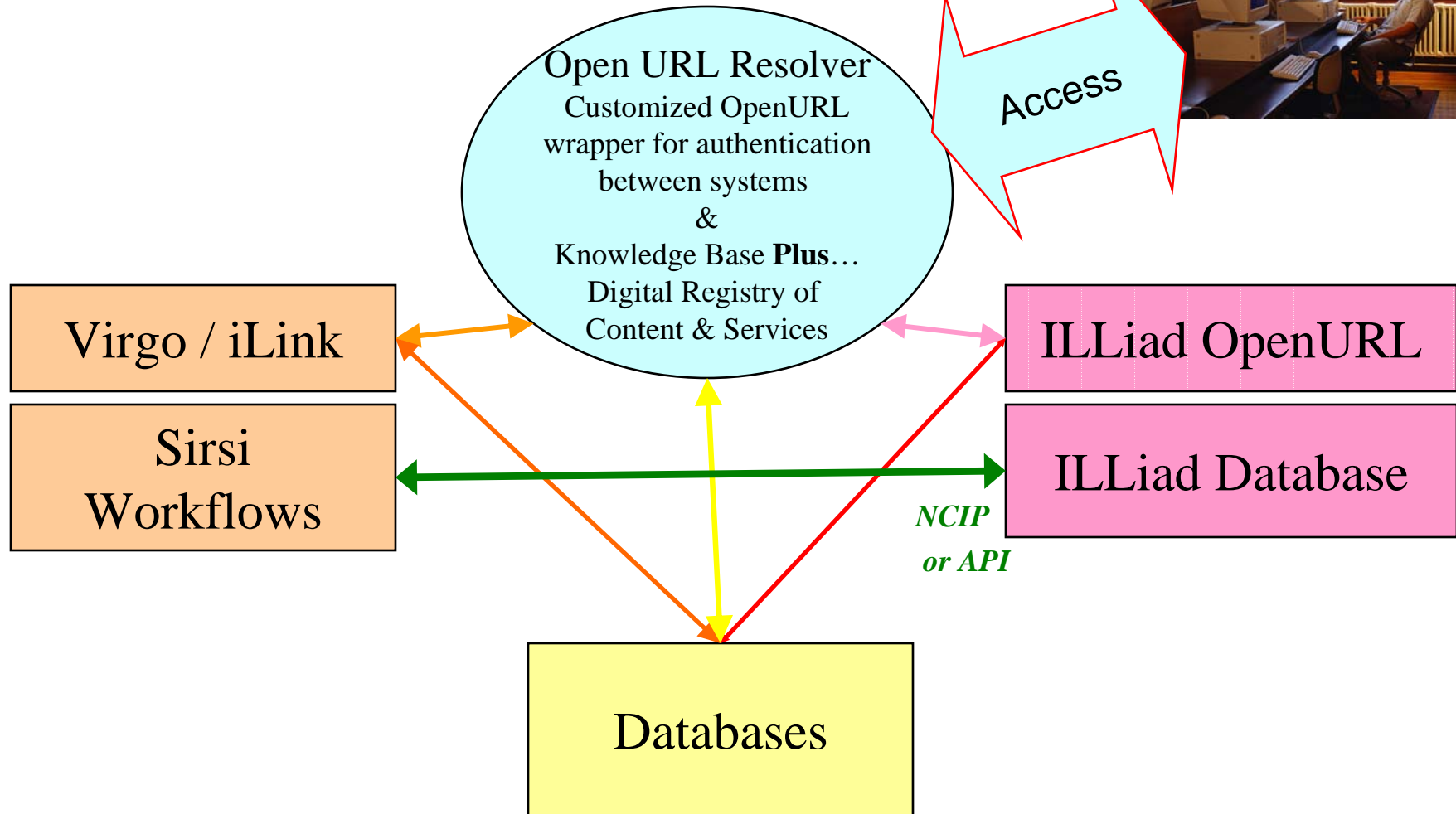
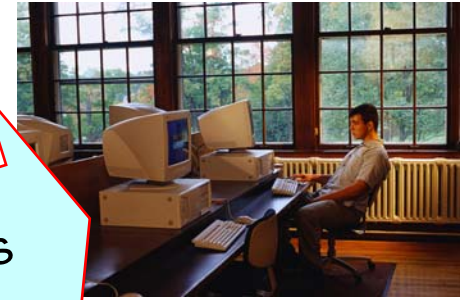
1. Paging list on mobile smart phone.
2. Staff update by scanning barcode.
3. Delivery Slip is printed on mobile printer.
4. Script runs (when wireless signal is available)
 - Update request on ILLiad.
 - Check out Item ID to User ID on Sirsi.
5. Item is ready for delivery.

Why Mobile Update?

Benefits:

- Update list dynamically
- Communication tool with distributed staff
- Improve problem solving; check current status, etc.
- Print only when needed
- Reduced turn-around times
- Reduced handling of materials
- Synchronize updating in parallel systems

Interface between User, Staff, & Systems



Almost done...

Resource Sharing migrations to participate in...

- Lastly, workflow elements...

- Direct to user shipping

- Diversify resource base

- Request for Service...

- Copyright, Creative Commons, Digital Rights...

- Others?

Get It: Empower Choice, Personalize, & Delivery to Home.

The OCLC Newsletter

close window 

Labs

innovation and improvement



Special delivery

Libraries have the option to send items direct to users in WorldCat Delivery Pilot

By Carrie Benseler

OCLC is testing a new service that will facilitate requests for library materials across disparate library system platforms and will interact with different circulation systems. The service will also test the optional delivery of requested library items directly to users at their homes or offices.

By using NCIP (NISO Circulation Interchange Protocol), OCLC is facilitating joining together of disparate integrated library systems (ILS) to create a circulation-based resource sharing service.

The goals of the pilot are to understand how libraries and library users would use direct delivery, if made available, and also to understand how libraries would use interoperability between their ILS to simplify their workflows. The pilot will include several representative library groups that use different ILS. A group of libraries in Montana will be among the first to pilot the new service, starting in November. Other pilot participants are in the process of being identified.

Work on the pilot began July 2006. The new service is planned to launch in 2007.

How it will work

WorldCat Delivery is a resource sharing brokering system that will integrate OCLC's WorldCat Resource Sharing and ILLiad services with local ILS implementations. The service is an expansion of traditional interlibrary loan that crosses system platforms so that lending and borrowing becomes integrated with circulation activity.

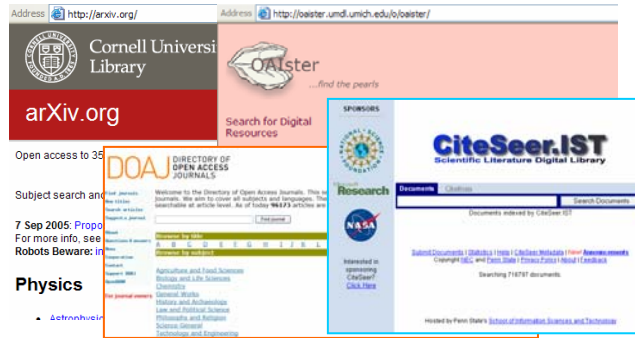
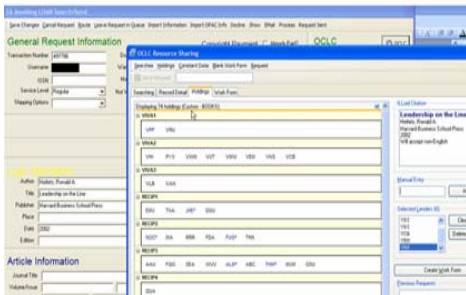
If the resource sharing request cannot be filled by a WorldCat Delivery partner, it is automatically routed via WorldCat Resource Sharing as a traditional interlibrary loan request. An additional request does not need to be created by either the user or library staff.

The interoperability between OCLC services and library ILS will streamline library workflows and increase patron satisfaction by quicker fulfillment and direct delivery options.



Diversify Resource Base: User or Staff Workflow in Web Services Rent, Buy, or Borrow & Add Your Strategy

ILL Borrowing Workflow: Possible Lenders



How It Works



Borrowing /
Library Domain

Free Domain

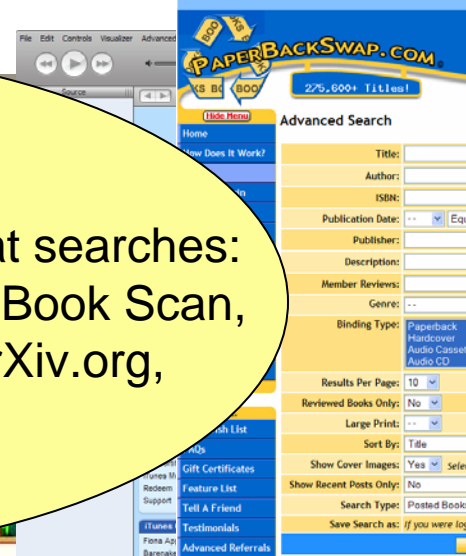
Context
Sensitive
Workflow

Renting
Domain

Buying or Swapping Domain

Do we want?

Shortcuts, Toolbar, or ILLiad API that searches:
Search Amazon or Alibris, Microsoft Book Scan,
Google Book, Google Scholar, ArXiv.org,
Others?



Staff Interface: Context sensitive request management

The screenshot shows a library staff interface with several sections:

- General Request Information:** Transaction Number (497786), Username (redacted), ISSN, Service Level (Regular), Shipping Options.
- Loan Information:** Author (Heifetz, Ronald A.), Title (Leadership on the Line), Publisher (Harvard Business School), Date (2002).
- Article Information:** Journal Title, Volume/Issue, Mth/Yr/Pages, Article Author, Article Title, Item Publisher, Item Author, Item Place/Edition.
- OCLC Resource Sharing:** A window showing a table of records with columns: Record, Main En, Title, Format, OCLC, Standard Number, Year, Publisher, Owned, Holdings, L.

Record	Main En	Title	Format	OCLC	Standard Number	Year	Publisher	Owned	Holdings	L
1	Heifetz, R...	Leadership without easy answer...	Book	303195...	0674518586 (acid-fre	1994;	Belknap Pr...	<input checked="" type="checkbox"/>	1224	D
2		The leader's change handbook...	Book	397242...	0787943517 (alk. p...	1999;	Jossey-Bass,	<input type="checkbox"/>	729	D
3	Heifetz, R...	Leadership on the line : staying ...	Book	488111...	1578514371 (alk. p...	2002;	Harvard B...	<input type="checkbox"/>	675	P
4		Ultimate rewards : what really m...	Book	368248...	0875848087	1997;	Harvard B...	<input checked="" type="checkbox"/>	657	D
5		The Power of public ideas /	Book	155495...	0887301282	1988;	Ballinger,	<input checked="" type="checkbox"/>	567	D
6		Harvard busi...			0887301282	1998;	Harvard B...	<input checked="" type="checkbox"/>	524	D
7							Jossey-Bass,	<input type="checkbox"/>	223	P

A yellow callout bubble contains the text: "What if request management systems worked like RSS?"

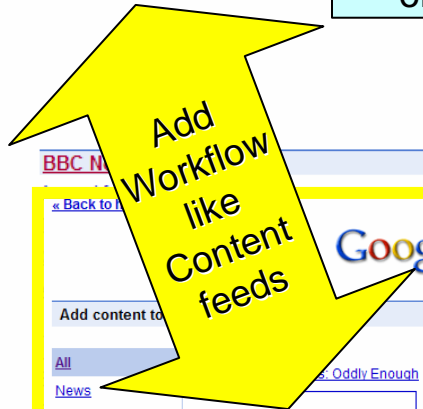
Below the table, there are search fields for Author/Title, Derived Title, Keyword, and Scan Title, each with a Search and Reset button. On the right, there are checkboxes for various material types: Sound Recordings, Serial Publications, Computer Files, Internet Resources, Visual Materials, Archival Materials, Articles, Musical Scores, and Maps. There are also buttons for "Select All Limits" and "Clear Limits".

What do I mean? Adding optional workflow channels

Like RSS Fed Channels
Staff choose what & how much *content* or Resources to add
Vendor promotes options; Amazon, Alibris, Google Book Search,
or allows us to hook API & Web Service feeds into ILS Web Client

[Add content »](#)

[Search History](#) | [My Account](#) | [Sign out](#)



[edit](#) | [Sticky Note](#) | [edit](#) | [Gmail](#) | [edit](#)

Cyri.Oberlander@gmail.com | [Classic Home](#) | [Search History](#) | [My Account](#) | [Hide preview](#)

Google [Add by URL](#)
e.g. calendar, Dilbert, Washington Post

[Add content to](#)

All
[News](#)
[Tools](#)
[Communication](#)
[Fun & Games](#)
[Finance](#)
[Sports](#)
[Lifestyle](#)
[Technology](#)
[New content](#)

Oddly Enough <input type="button" value="+ Add it now"/>	ESPN.com <input type="button" value="+ Add it now"/>	CNN.com <input type="button" value="+ Add it now"/>
Techdirt <input type="button" value="+ Add it now"/>	Wired News: Top Stories <input type="button" value="+ Add it now"/>	PEOPLE.com: Top Headlines <input type="button" value="+ Add it now"/>
Reuters: Top News <input type="button" value="+ Add it now"/>	Daily Horoscopes <input type="button" value="+ Add it now"/>	The Motley Fool <input type="button" value="+ Add it now"/>

Edit what & how many items in that Channel

BBC News [cancel](#)

Show items

[Arsenal face Fifa investigation](#)

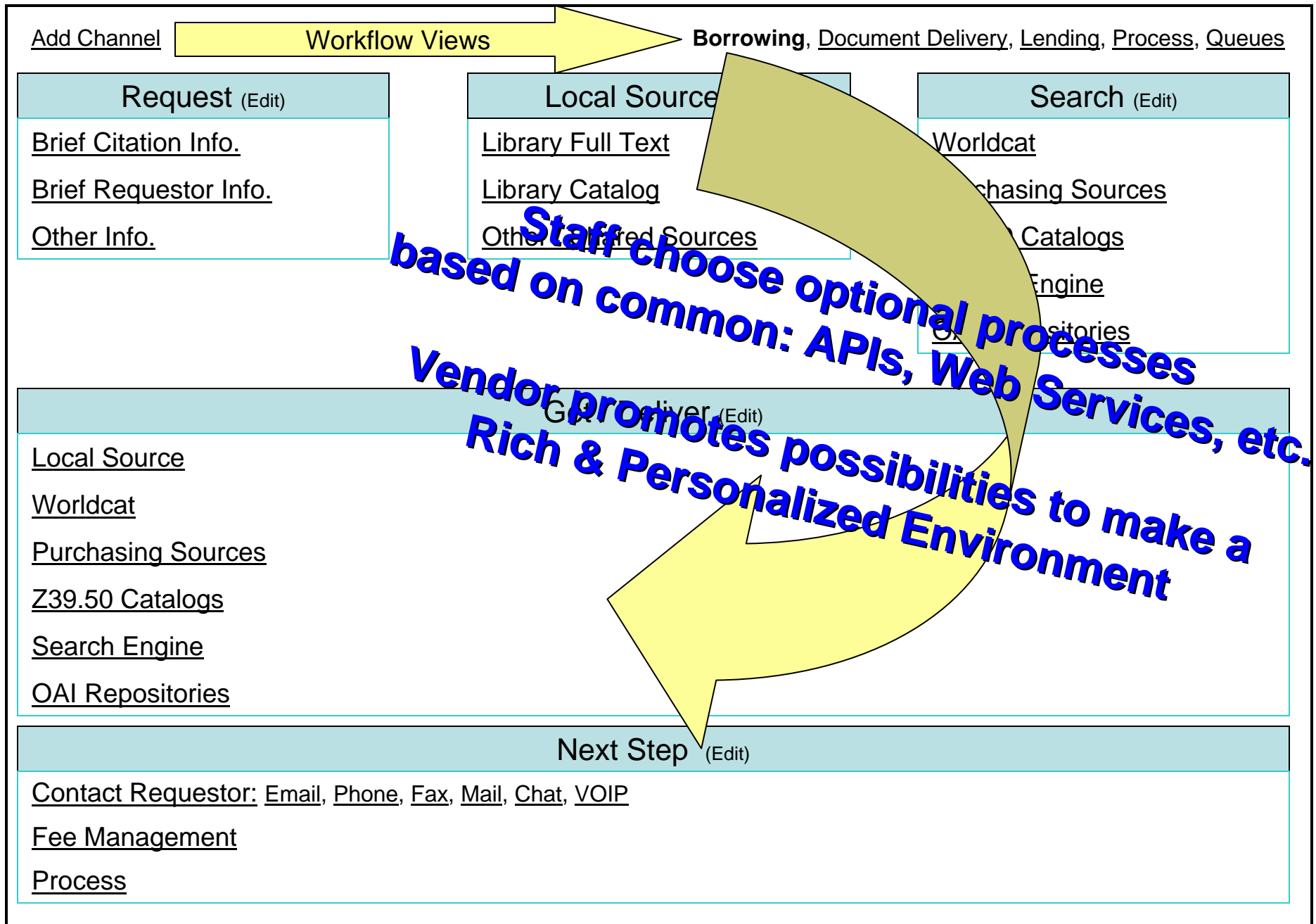
[Turkish and Greek ships collide](#)

[Cuba inmates to be 'freed'](#)

[Action promised over NI loophole](#)

[Australian Libraries Gateway National Bibliographic Database](#)
[Networked Digital Library of Theses and Dissertations](#)
[Introduction - Theses Canada Portal](#)

Personalizing ILL Workflow: like adding & arranging RSS feeds



Example Personalized ILL Article Workflow

Add Channel

Borrowing, Document Delivery, Lending, Process, Queues

Article Request (Edit)

Organizing Encyclopedic Knowledge based on the Web and its Application to Question Answering

Atsushi Fujii and Tetsuya Ishikawa from the Proceedings of the 39th Annual Meeting of the Association for Computational Linguistics (ACL-EACL 2001)

Req. by: Cyril Oberlander, Faculty

Source: Bibliography

No Local Source (Edit)

Auto-Search (Edit)

Worldcat

OCLC# (6 records, 80 holdings) (VIEW)

Purchasing Sources

Amazon ACL-EACL 2001 (Buy for **\$80**)

Search Engine

OAI Repositories

Get / Deliver (Edit)

OAI Repositories

arXiv.org:

<http://arxiv.org/abs/cs.CL/0106015>

CiteSeer:

<http://citeseer.ist.psu.edu/fujii01organizing.html>

OCLC Worldcat

6 records, 80 holdings

#58973515 URL 1 holding

#12344 Print 20 holdings

#12345 Microform 8 holdings

Search Engine

ACL Anthology, A Digital Archive of Research Papers in Computational Linguistics – University of Melbourne:
<http://www.cs.mu.oz.au/acl/P/P01/P01-1026.pdf>

Purchasing Sources

Amazon: ACL-EACL 2001

URL \$80

No match with Publisher sites

Next Step (Edit)

Cyril Oberlander: cwo4n@virginia.edu, W: 434-243-2282, F: 434-924-4337, Mail, AIM: electroniccyrilChat VoIP

No Fees, prefers electronic delivery, away August 20-28, 2006.

Edit Process: Fill Electronic, Cancel, Contact Cyril, Contact Source

Add Note/Task

Example Personalized Book - ILL Workflow

Add Channel

Acquisition, **Borrowing**, Document Delivery, Lending, Process, Queues

Book Request (Edit)

Digital Libraries: integrating content and systems

Standard #: OCLC: 70264471

Req. by: Cyril Oberlander, Faculty

Source: WorldCat.org

Local Source (Edit)

Digital Libraries: integrating content and systems. 2006

Checked Out: Due Never

Hold: 1 Times Checked Out: 5

No other copies at UVA

Create Hold?

Auto-Search (Edit)

Worldcat

OCLC# (6 records, 80 holdings) (VIEW)

Purchasing Sources

Amazon Buy for **\$99.94**

Barnes & Noble Buy for \$59.95

Search Engine

OAI Repositories

Get / Deliver (Edit)

OCLC Worldcat

Digital Libraries: integrating content and systems

[#70264471](#) [33 holdings](#)

In State holdings: 2

Purchasing Sources

Amazon: Buy for \$99.94

Amazon Library Processing

Barnes & Noble: Buy for \$59.95

OAI Repositories

No match

Search Engine

No match in Google Book Search

Next Step (Edit)

Cyril Oberlander: cwo4n@virginia.edu, W: 434-243-2282, F: 434-924-4337, Mail, AIM: [electroniccyrilChat](#)

No Fees, prefers electronic delivery, away December, 2006.

Edit Process: Fill Electronic, Cancel, Contact Cyril, Contact Source

Add Note/Task

Resource Sharing migration...

Workflow elements: Copyright, Creative Commons, Digital Rights

The screenshot shows the Copyright.com website interface. At the top, there is a navigation bar with links for 'About Us', 'Copyright Education', and 'Help'. A search bar contains the text 'COPYRIGHT.COM'. Below the search bar, there are links for 'Login | Manage Account' and 'FIND TITLE'. The Creative Commons logo is visible on the right side of the header. A dropdown menu for 'Worldwide | Select a jurisdiction' is also present.

The main content area features a section titled 'Share, reuse, and remix — legally.' with the text: 'Creative Commons provides free tools for authors, artists, and educators to mark their creative work with the freedoms they want it to carry. Our "Some Rights Reserved" — as the creator chooses. We are a nonprofit organization. Everything we do —'.

A yellow callout box is overlaid on the page, containing the following text:

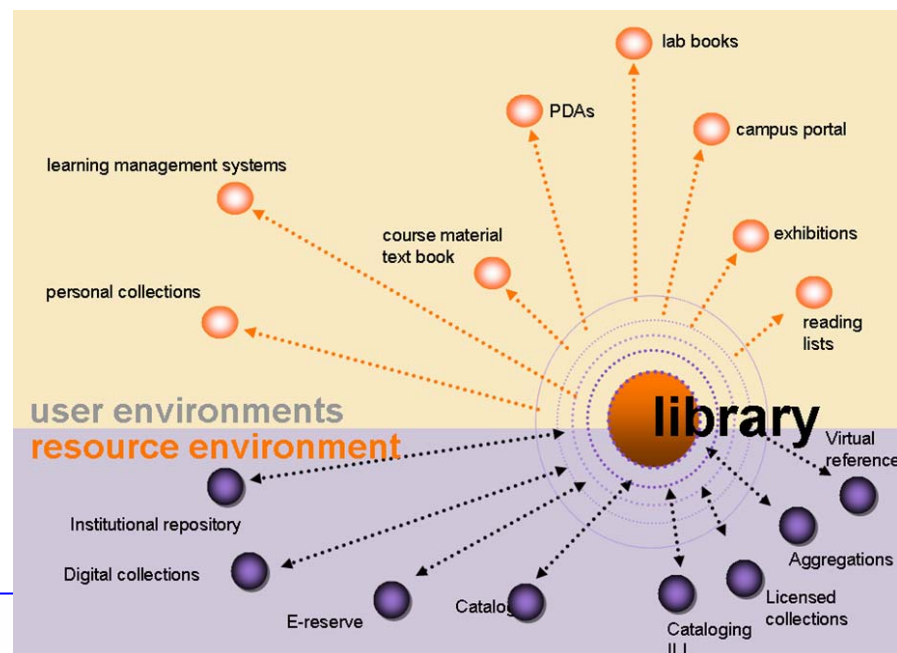
- Balance is important...**
- Monitor and share statistics that keep an eye on these, plus the various Book scanning projects, etc.,
- Develop stats that are worth sharing with ALA & Legislators...**
- How often do we deny ILL Borrowing because of royalties of \$250/page, etc...
- How much Libraries pay in royalties + subscriptions, and their inflation rate? versus Library budget inflation rates...

The bottom of the page shows a navigation menu with categories like 'Browse by title' and 'Browse by subject'. The 'Browse by subject' menu includes various scientific and technical fields such as Agriculture and Food Sciences, Arts and Architecture, Biology and Life Sciences, Business and Economics, Chemistry, Earth and Environmental Sciences, General Works, Health Sciences, and History and Archaeology.

Resource Sharing migration...

Request for Service...

What services will Request Management Systems resolve next?



- Space and Consumer environments
- Collections
- Discovery to delivery
- Business intelligence

from Moving to the Network Level: Libraries, Readers and Applications by Lorcan Dempsey, ORBIS Cascade Alliance Retreat, 12-14 April 2006.

<http://www.oclc.org/research/presentations/dempsey/cascade.ppt>

Reality check... Education & Training

What does your ILL Training look like?

- Initial Training: OJT, Checklist, Mentoring, Tutorial, etc.
- Ongoing Updates Training: Refreshers, Regional/Consortia Programming, etc.
- Technology Training: Vendor, Tech. Fairs/Conferences, etc.
- Future Training: Speakers, Projects, etc.

How do we prepare for the future?

- Establish Core Competencies that evolve
- Design Education and Training Programs
- Coach Employees
- Research: User & information environments, learning environments and technology, etc.

What tools can help us?

More collaboration & better communication tools

• Sharing Training Materials & Resources:

- Best Practices & Guidelines
- Checklists, Manuals, & Tutorials
- Institutional, Professional Associations, & LIS
- National & Regional:
- Vendor

• Communication & Collaboration Tools

- Informal & Formal, Asynchronous & Synchronous...
- Use existing social networking web services

What are best practices for ILL Training?

University of Virginia Library: Interlibrary Services

Other Education & Training

- New series “Library & Information Architecture Certificate”
 - MARC
 - Finding Electronic Resources – Library Resources, Open Web & Hidden Web
 - Bibliographic Verification
- Design Library Tours:
 - Bring together people from within and outside organizations
- Attend Non-Library, Non-ILL Conferences:
 - AIIM: <http://www.aiim.org/>
- Innovation Strategies:
 - Test ideas, technology, & web services
 - Share ideas and results
- Scanning Forum: Vendors & Practitioners Collaboration – Nov. 6-7, 2006
 - Focus on sharing best practices & problem solving.

Resolving our Community – Our biggest challenge

Directory

- [OCLC Policies Directory](#)
- [LIBWEB](#)
- Chat, VoIP, etc. (Namespaces)
- Web Services; [Del.icio.us](#), [MySpace](#), etc.

Community Space

- ALA Communities
- IFLA Success Database
- [Web Junction](#)
- [OPAL](#)
- [Blended Librarian](#)
- [Wikipedia](#)
- [Google Groups](#)

What organizes our community & environments?
Any Shared Landmarks?

Content Repositories

- [OCLC Digital Archive](#)
- [Merlot](#)
- [E-LIS](#)
- [OAI repositories](#)

Communication Tools

- VoIP ([Skype](#), [GoogleTalk](#), etc.)
- ILL/ILLiad Email Listserv
- Blogs (RSS Feeds)
- [Question Point](#)

Scaling Global User Access

English | Português | Español | العربية | Italiano | 中文 | 中文 | Nederlands | Français | Polski | Deutsch | Suomi | Pyocoxi | বাংলা | 日本語 | ភាសាខ្មែរ | Tiếng Việt | Svenska | हिन्दी | नेपाली | Türkçe | Dansk | Igbo | Hausani | Yorùbá | Eŋgviókó

olpc

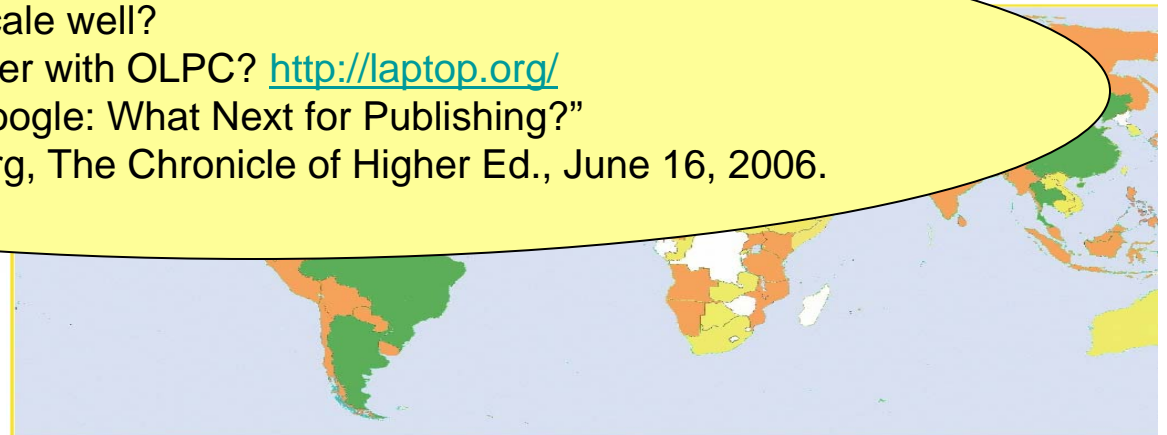


One Laptop per Child

Introducing 2B1, the children's laptop from One Laptop per Child—a potent learning tool created expressly for the world's poorest children living in its most remote environments. 2B1 was designed collaboratively by experts from both academia and industry, bringing to bear both extraordinary talent and many decades of collective field experience in every aspect of this non-profit humanitarian project. The result is a unique harmony of form and function, which

HOME
WIKI
COMMUNITY NEWS
FAQ
PEOPLE
PRESS
DOWNLO
MAP
CONTACT OL
PRESS CONTACT
OLPC MAILING LISTS

- What programs scale well?
- How can we partner with OLPC? <http://laptop.org/>
- Read: “Beyond Google: What Next for Publishing?”
by Kate Wittenberg, The Chronicle of Higher Ed., June 16, 2006.



(green) those countries we plan to pilot
(orange) those countries who have expressed interest at the Ministry-of-Education level or higher
(yellow) those countries who are currently seeking government support

International Children's Digital Library

“Our Mission

We are a library that provides free access to children's books from around the world. By ensuring access to books from many cultures and in diverse languages, we foster a love of reading, a readiness to learn, and a response to the challenges of world illiteracy. “

<http://www.icdlbooks.org/index.shtml>

Simple Search

More Choices >

Home > [Read books!](#) > Simple Search

Language English OK

myICDL Account [Register / Sign in](#)

Three to Five

Six to Nine

Ten to Thirteen

Make Believe Books

True Books

Search By Collections

Rainbow Covers

Red Covers

Orange Covers

Yellow Covers

Green Covers

Blue Covers

Any Language = 63 books

ABC and reading book
German

Abu Bakr Elrazi
Arabic

Abu Elkassem Elzahravi
Arabic

Activities in nature
Serbian

Kid Characters

Real Animal Characters

Imaginary Creature Characters

Picture Books

Chapter Books

More Choices >

Search Tools: [Simple Search](#) | [Advanced Search](#) | [Keyword Search](#)

Browse By: [Full Book List](#) | [Author and Illustrator List](#) | [Recently Added Books](#) | [Award Winning Books](#)

[Home](#) | [Read books!](#) | [About IC DL](#) | [Sponsors](#) | [Join us](#) | [Need help?](#)

- Find great global access projects
- Share discoveries – refer & reader’s service
- Determine how to contribute to great projects

Transforming Document Delivery & Resource Sharing **starts with you**

Thank you

Comments, Questions, Suggestions

Presented December 9, 2006

Cyril Oberlander, Director of Interlibrary Services, University of Virginia

cwo4n@virginia.edu AIM: electroniccyril Skype: cyriloberlander

Resources

- Create and share a list of current and future Library Services you, or a region of libraries provide.
- Every week, set aside one-two hours for researching and implementing an emerging tool as a pilot. Best Practice: Journal your thoughts on paper or as a blog, and discuss it with colleagues to find out their experiences.
 - Personalize your search engine or browser with RSS feeds.
 - Try CiteULike: <http://www.citeulike.org/> , Delicious: <http://del.icio.us/> , or Connotea: <http://www.connotea.org/>
 - Blog – describe your library collections, services, and what’s new. Ask for a NW ILL Conference Blog to discuss ideas.
- International Libraries asks us to use Air Mail, not Library Mail – that is surface and travels via ship for 2-3 months.
- Review ALA RUSA STARS & IFLA websites and see if something is new or helpful, and get involved.
 - ALA RUSA STARS: <http://www.ala.org/ala/rusa/rusaourassoc/rusasections/stars/rusastars.htm>
 - IFLA Document Delivery & Resource Sharing: <http://www.ifla.org/VII/s15/index.htm>
- Seek partnerships: writing centers, arts and community centers, joint-use libraries, etc.
- Share your knowledge & training:
 - Look at & contribute to:
 - E-LIS: <http://eprints.rclis.org/>
 - IFLA Libraries Success Stories Database: <http://fmp-web.unil.ch/IFLA/>
 - Participate or learn more about training projects: ALA RUSA STARS Education Committee, regional staff development and training programs, etc.
- Take a look at your Library and Amazon’s Website on the Internet Archive: <http://web.archive.org/>
- Target a country or adopt one new International Library to open communications with every year.
- Update your OCLC: <http://www.oclc.org/support/documentation/resourcesharing/libpolicies/getstart/> and Web Policies Directories.
- Write reviews in Worldcat.org, if you read it, add value by sharing your expertise, thoughts, etc.

& more resources

- Share you reading lists: <http://del.icio.us/InterlibraryLoan/reading>
- Articles, Reports, Other resources:
 - “Book 2.0: Scholars turn monographs into digital conversations,” *Chronicle of Higher Ed.* July 28, 2006.
 - “Can History be Open Source? Wikipedia and the Future of the Past,” *Journal of American History* June 2006, p. 117-146.
 - “Changing a Cultural Icon: The Academic Library as a Virtual Destination,” *Educause*, Jan/Feb. 2006: <http://www.educause.edu/ir/library/pdf/erm0610.pdf>
 - “Library 2.0 Theory: Web 2.0 & its implications for Libraries,” *Webology*, <http://www.webology.ir/2006/v3n2/a25.html>
 - “Weaving a social fabric into existing software,” *IBM Research Report*: <http://domino.watson.ibm.com/cambridge/research.nsf/c9ef590d6d00291a85257141004a5c19/486ff5e0fcdf98885256f960070b2a1?OpenDocument>
 - “Web 2.0: A new wave of innovation for teaching and learning?,” *Educause*, Mar./Apr 2006: <http://www.educause.edu/apps/er/erm06/erm0621.asp>
 - “Web 2.0 around the world,” Erick Schonfeld, *Business 2.0*, August 2006, p. 105-eoa.
 - “The Wired 40: what makes a company wired,” *Wired*, July 2006.
 - CILIP: Chartered Institute of Library & Information Professionals: www.cilip.org.uk