Library Science and the Ivy League

R. David Lankes
OITP Fellow • Slides: http://ptbed.org

Arm's Thought Experiment

- What is the Fundamental and Recognizable Contribution of Library Science in the Academy

Participatory Librarianship

- Knowledge is Created Through Conversation

- Libraries are in the Knowledge Business

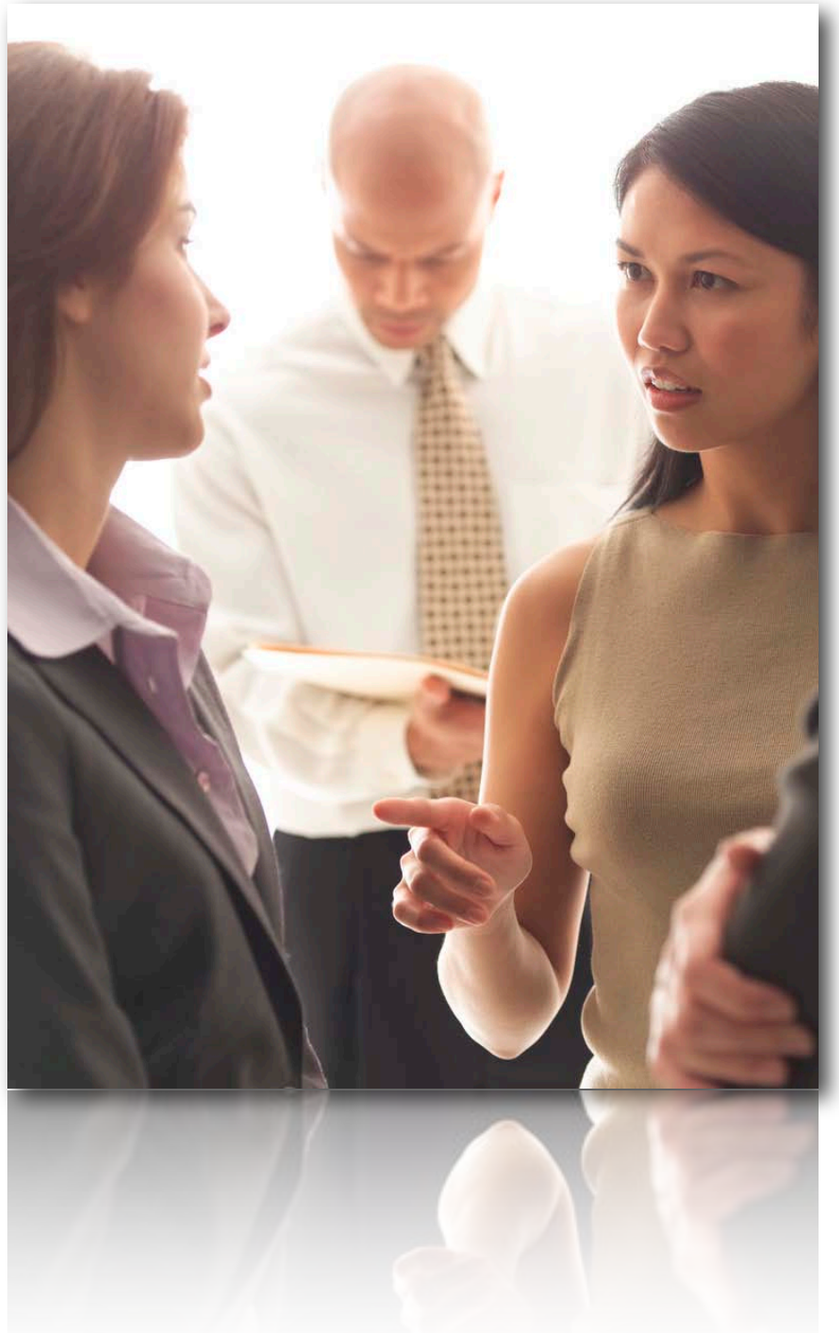
- Therefore, Libraries are in the Conversation Business

Conversation is not a Metaphor

- Conversants
- Language
- Agreements
- Entailment Mesh (Active Memory)

Conversants

- Two or More Cognitive Agents
- Paying Attention
  - Take Turns
- Over Time
  - Seconds - Millennia



Life of the Law
Corpus of legal decisions, briefs and legal status of laws, treaties and regulation

Brief Production
Process, research, and other resources needed to devise a theory of a case, and assemble the formal argument in briefs put to the court. This is a private process that becomes more public as the brief is completed. It is also a process that starts out chronologically and diffuse and becomes more structured and detailed as it progresses.

Legislative Intent
The corpus of debates, hearings and evidence used to formulate, codify and ratify a piece of legislation.

Paper Legal Codes, Regulations and Treaties
These are the formal printed collection of law, codes, treaties and regulation. In many ways the information in these volumes exists digitally, but lawyers prefer the browsability of these resources, plus print copies remain the standard reference in many judicial settings.

Informal Information Networks
Librarians are part of many informal information sharing networks between themselves and their clients. One example is the "In Search Of" or ISO's used in environmental enforcement. Questions for staff are gathered and distributed section-wide twice a day. This may include questions of law, witnesses, or in terms of institutional memory.

Holdings
These are the physical items in the libraries from business information, to journals, to treatises. These items are inventoried in the catalog. The librarians seem to be the primary interface to this data.

Matter Database
A section specific system for keeping track of open issues and cases the section is working on.

Pathfinders
Guides to current issues, laws, and resources. The documents (primarily the contents of the Virtual Library) are library developed based on the work of the "Ad Hoc Reference Services."

Expert Witness Research
A growing specialty of the libraries where they work with legal teams to research possible expert witnesses, or to prepare for trial and opposing expert witnesses. This work can include open web searches, access to public information stores, and searches through proprietary databases.

Ad Hoc Reference Services
Questions from legal staff on a very wide range of topics (while rarely directly related to a legal corpus). Much of this is done through e-mail.

DOJ Produced Legislative Histories
Compiled documents including the history of a piece of legislation (drafts, resolutions, hearings, etc.) used to glean the intent of the legislators.

Legal Sites
http://www.llrx.com/features/lawmarkets.htm
http://www.loc.gov/law/
http://www.findlaw.com/
http://www.lawsource.com/also/
http://www.oyez.org/
http://www.ncsl.org/programs/lis/
http://www.law.cornell.edu/
http://www.fcc.gov/
http://fjc.gov/
http://www.hg.org/
http://www.megalaw.com/
http://www.virtualchase.com/
http://www.worldlii.org/

Inter Library Loan

Foreign Law
Online legal resources from foreign countries and universities studying foreign legal systems.

Thomas
http://thomas.loc.gov/

Westlaw
http://westlaw.com

Other Licensed Databases
JSTOR, Business Resources, etc. Available through the Virtual Library

Lexis
http://www.lexis.com/

Hein OnLine
http://heinonline.org/

Facebook, MySpace and Social Webs
Social networking sites that can be used to better understand people and gather a variety of information from. As more sites "go social" lawyers can gather more personal information and librarians will need to be aware of how these systems work.

Google and Search Engines

Open Web
Company web sites, personal home pages, preprint databases and the like.

Public Data Sources
Free and fee sources of information that can be used as evidence in litigation

Conversation Between DOJ Libraries and a General Audience

Conversation Between DOJ Libraries and Other Legal Information Organizations

Conversation Between DOJ Libraries and Vendors

Conversation Between DOJ Legal Staff and DOJ Librarians

Legal Staff
Lawyers and support staff are well versed in the formal conversations of the law. From formal filings to informal searching on databases, there is a high level understanding of a general process. The conversations of the legal staff are in many cases formal, and regulated. Not every case will include "Legislative Intent" formally. There are also many informal conversations happening between litigators.

DOJ Librarians
The librarians in the Department of Justice form a community that regularly exchange information, techniques and resources. However, while there is a clear desire to provide outstanding service, much of how this service should be delivered remains an open question. With little to no data on actual service utilization, service priorities are often based on individual success, anecdotes and personal philosophies. This makes it difficult to truly gauge the effectiveness of services.

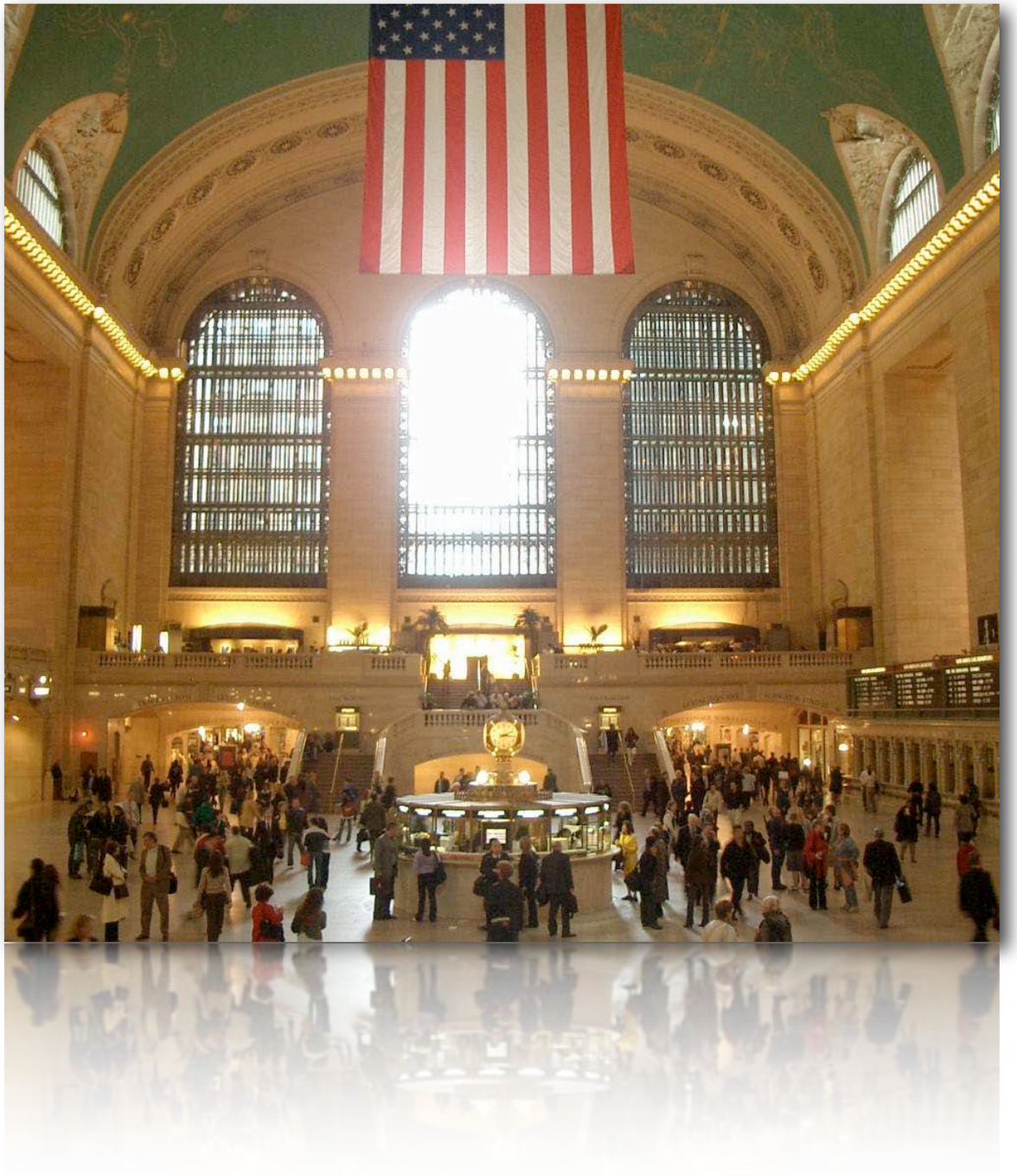
Database Vendors
Hein, Westlaw, LexisNexis constitute the core databases for the legal profession and are clearly needed across the enterprise. However each section has its own key resources. There is great competition between these vendors with little information sharing.

Other Sources of Legal Information
This disparate group consists of other law libraries, legal research centers, other law firms and a wide variety of other players. There are some formal means of communications such as AALL, but there are also structural issues in creating formal connections (privacy of case matters, competitive advantage, proprietary information, and billing structures).

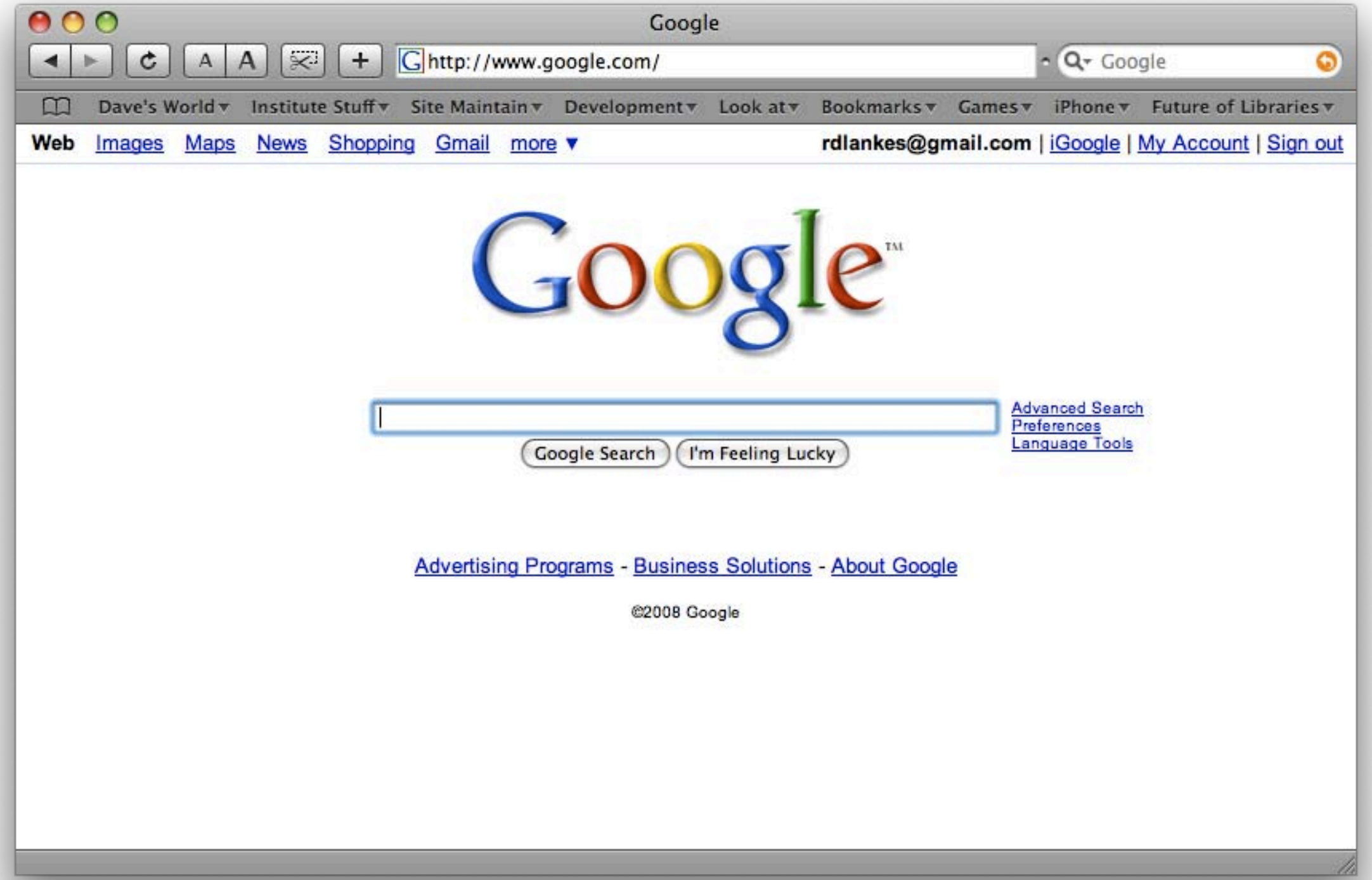
General Audiences
This is not a formal community by any means. Rather it is the open information environment that the Department of Justice exits within. It is constantly changing and has little coherence.

Language

- L_0 vs L_1
  - Classification as a Conversation
- Static System, Learning System, Participatory System

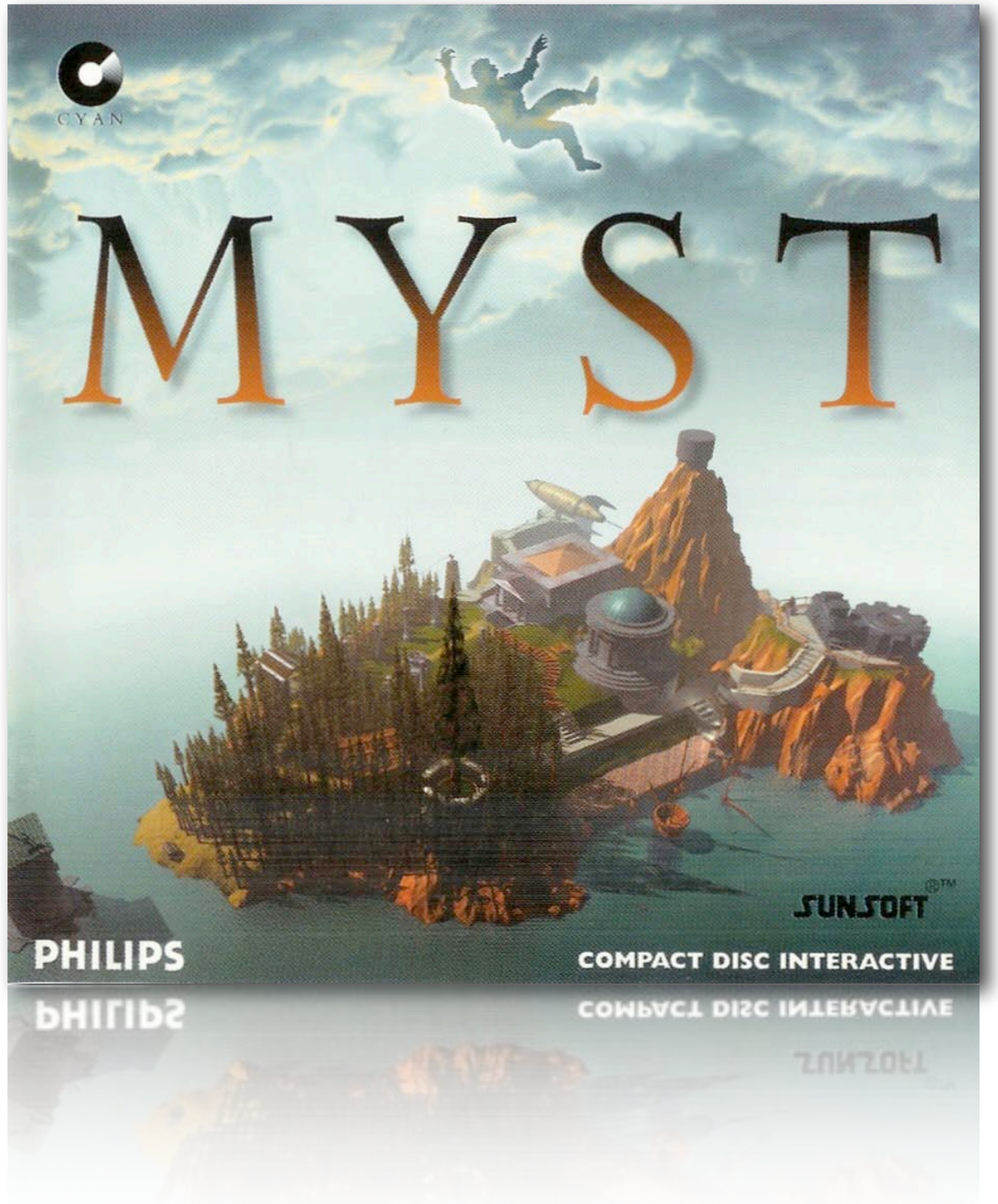


Static System: Google Box



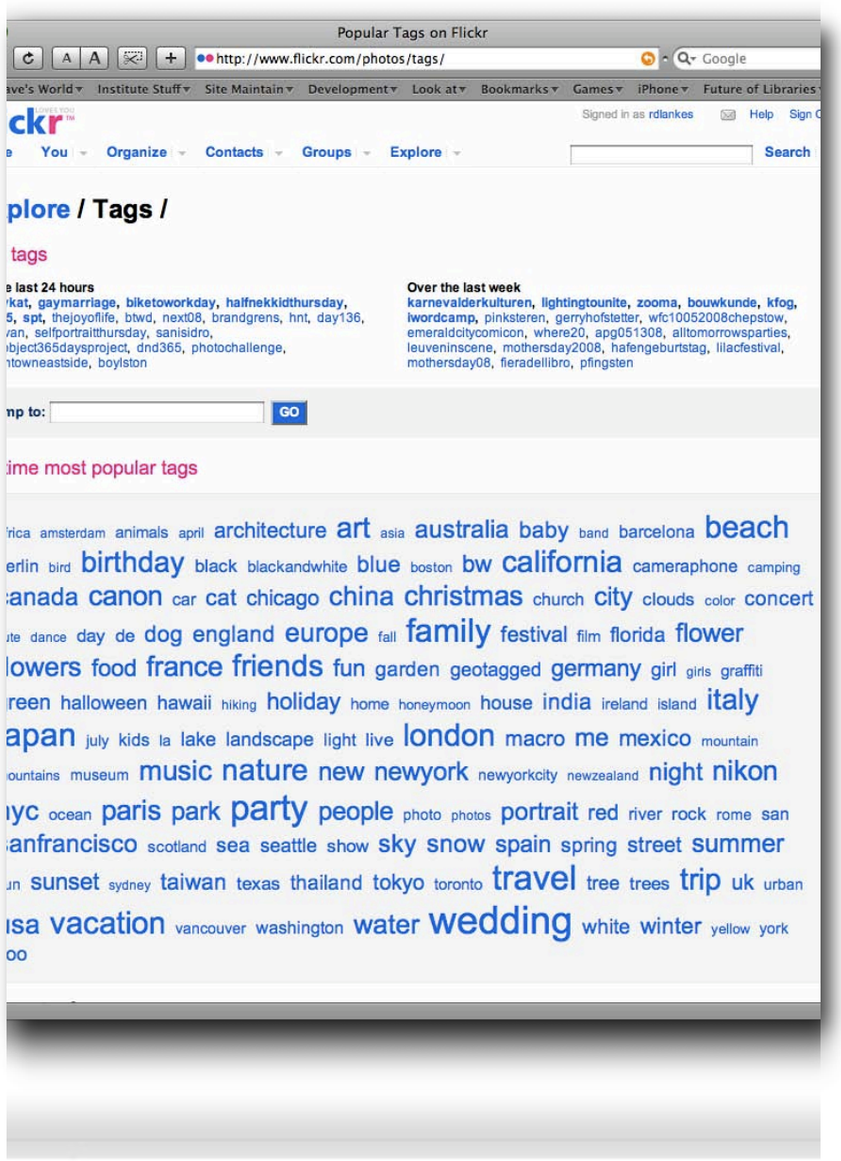
Learning System: Games

- In Game Learning Missions
- No More Manuals
- flOw



Participatory System: Social Networking

- Light on Functions
- Heavy on Customizability
- Multiple L1



Agreements

- Negotiated Meanings and Language

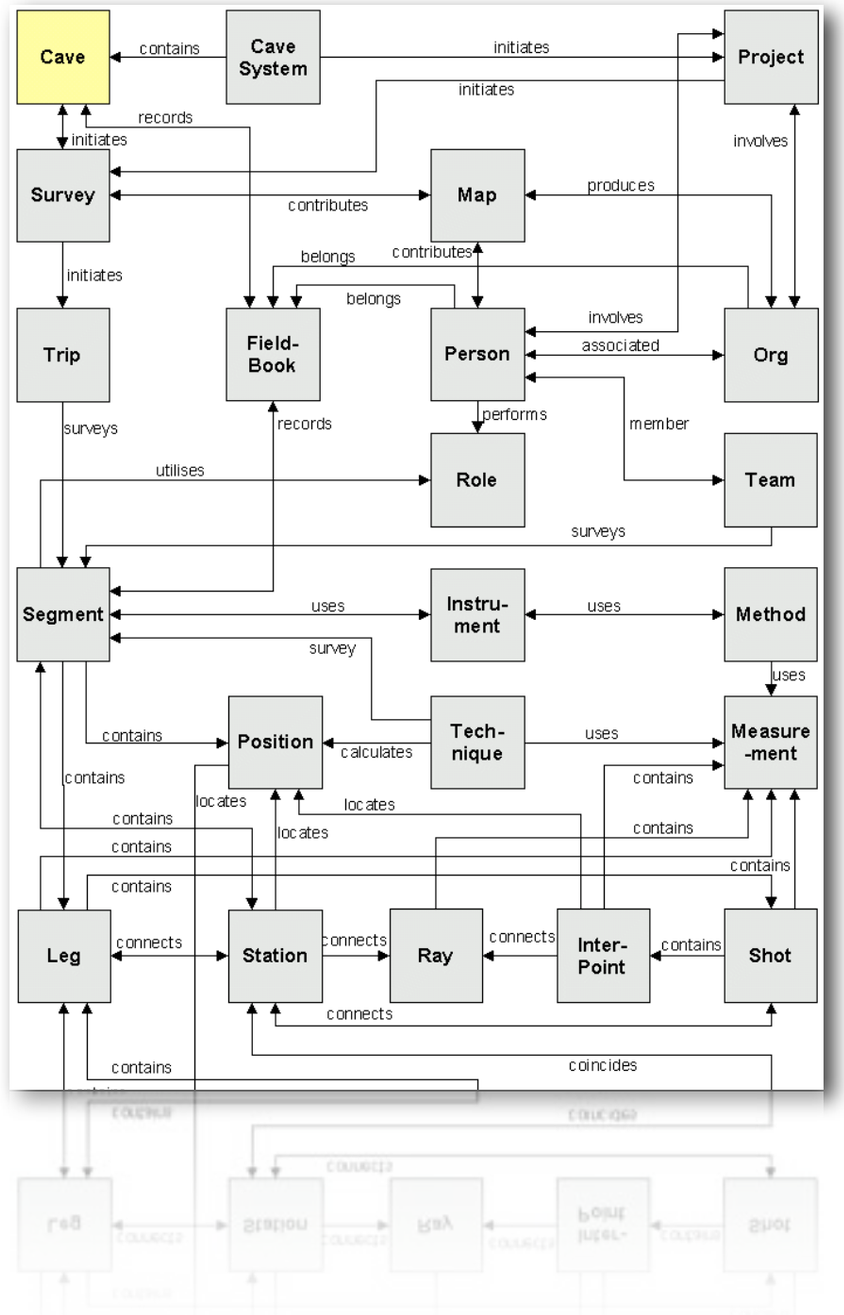
- Shared Scaffolding for New Agreements

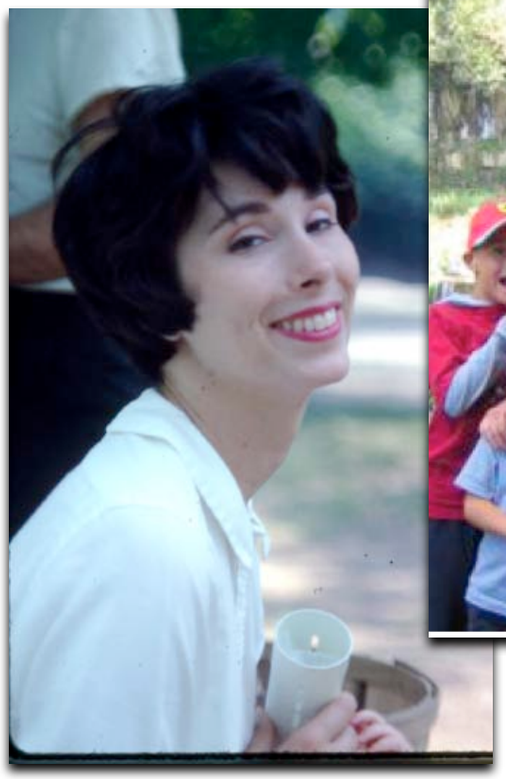
  - Licensing Problem

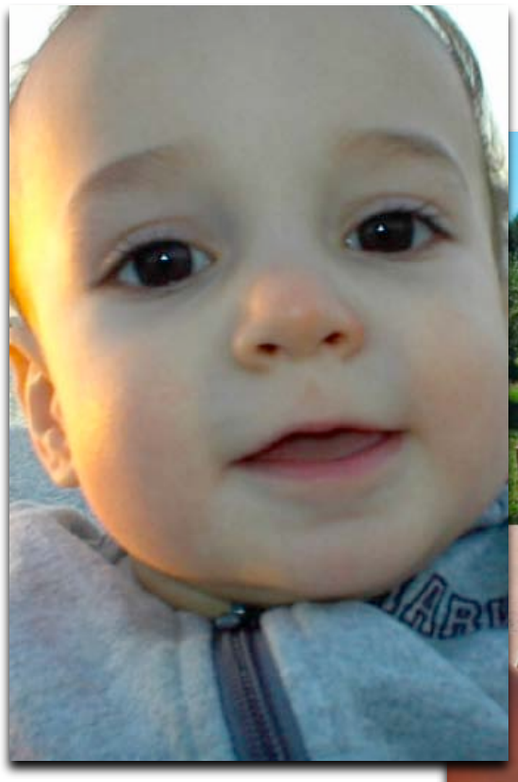
- Agree not to Agree

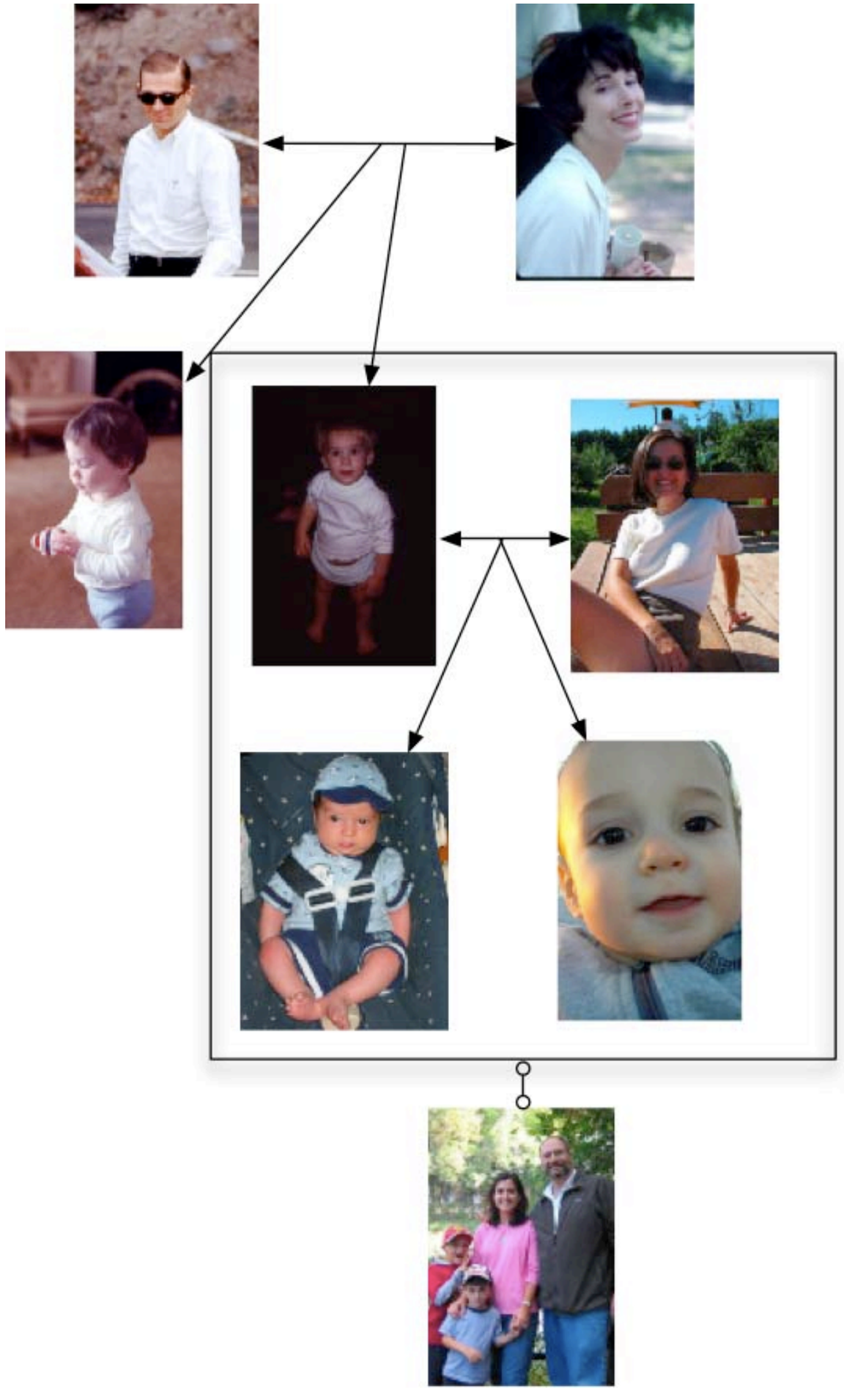
Entailment Mesh (Memory)

- Collection of Agreements ***PLUS*** Their Relationships
- Dynamic
  - "Knowing" vs Knowledge









Burke's History

Burke's History

- How the North Winning the US Civil War lead to the Modern Computer

Burke's History

E456-655 Civil War period, 1861-1865

- How the North Winning the US Civil War lead to the Modern Computer

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

QA801-939 Analytic mechanics

- How the North Winning the US Civil War lead to the Modern Computer

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

QA801-939 Analytic mechanics

E745 Military history

- How the North Winning the US Civil War lead to the Modern Computer

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

TK452-454.4 Electric apparatus and materials. Electric circuits. Electric networks

Burke's History

- How the North Winning the US Civil War lead to the Modern Computer

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

TK452-454.4 Electric apparatus and materials. Electric circuits. Electric networks

TK7885-7895 Computer engineering. Computer hardware

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

TK452-454.4 Electric apparatus and materials. Electric circuits. Electric networks

TK7885-7895 Computer engineering. Computer hardware

QA75.5-76.95 Electronic computers. Computer science

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

- This is Not Lists

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

TK452-454.4 Electric apparatus and materials. Electric circuits. Electric networks

TK7885-7895 Computer engineering. Computer hardware

QA75.5-76.95 Electronic computers. Computer science

Burke's History

E456-655 Civil War period, 1861-1865

UF400-405 Field artillery

- How the North Winning the US Civil War lead to the Modern Computer

- This is Not Lists

- Not Tagging

QA801-939 Analytic mechanics

E745 Military history

QA75.5-76.95 Electronic computers. Computer science

TK452-454.4 Electric apparatus and materials. Electric circuits. Electric networks

TK7885-7895 Computer engineering. Computer hardware

QA75.5-76.95 Electronic computers. Computer science

OCLC Open WorldCat

OCLC Open WorldCat

OCPL

OCLC Open WorldCat

OCPL

National Library of Australia

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

Recommendations Based on Purchase and Tags

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

Recommendations Based on Purchase and Tags

“Open” Reviews

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

Recommendations Based on Purchase and Tags

“Open” Reviews

Pathfinders

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress

Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

Recommendations Based on Purchase and Tags

“Open” Reviews

Pathfinders

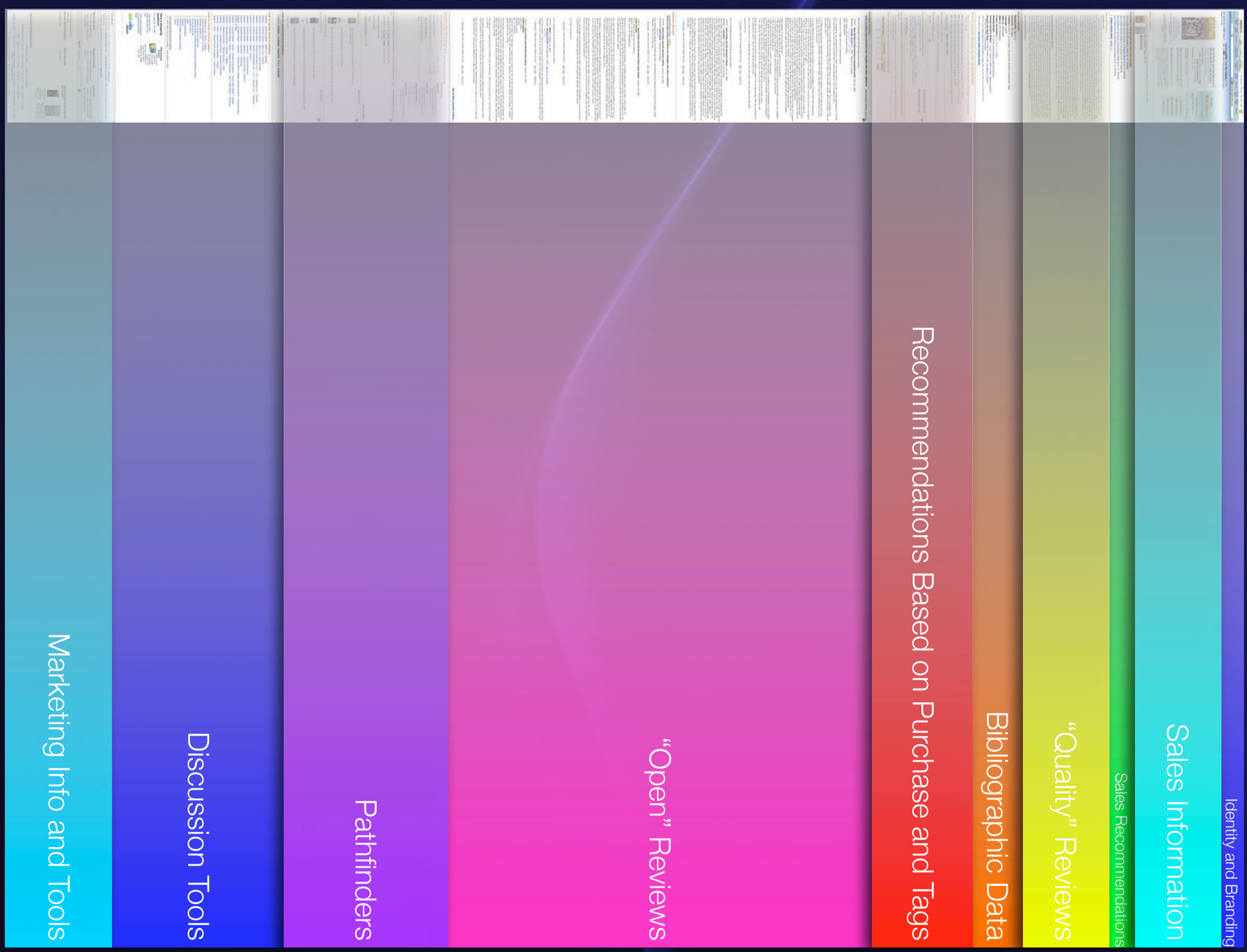
Discussion Tools

OCLC Open WorldCat

OCPL

National Library of Australia

Library of Congress



Identity and Branding

Sales Information

Sales Recommendations

“Quality” Reviews

Bibliographic Data

Recommendations Based on Purchase and Tags

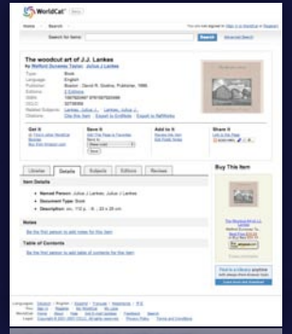
“Open” Reviews

Pathfinders

Discussion Tools

Marketing Info and Tools

OCLC Open WorldCat



Library of Congress

Syracuse University

Branding and Navigation

Sales Information (Metadata)

“Quality” Reviews

Bibliographic Details

Inside the Book: Key Phrases, Concordance, Text Stats, Browse Pages...

Citations!!!!

Sponsored Links

Tagging and “Social” Tools

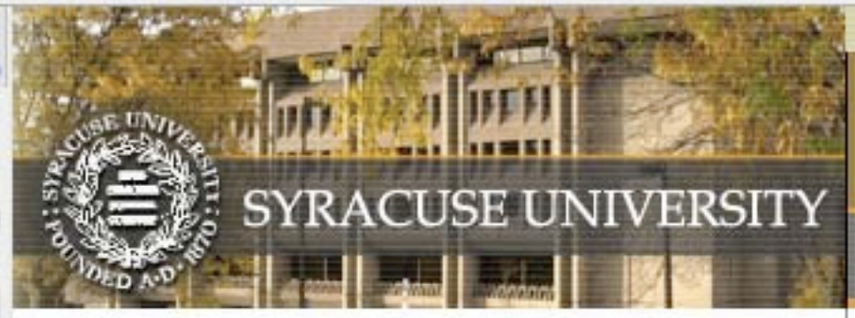
Customer Reviews

Discussion Groups

Pathfinders

Marketing

History



LIBRARY

ASK US!

Search:

books, etc. for Go

NEWS ::::

New Library Art Gallery Opening May 1 [more]

SU Library to Host ArcGIS Training, June 7 & 8 [more]

Self-service Check-out Debuts at E. S. Bird Library [more]

Share Your RefWorks Citations Using RefShare [more]

Tasha Cooper Edits New Information Literacy Text [more]

Janet Pease profiled on Institute of Physics web site [more]

View All Library News

SULinks
SU Library Links
"Streamlining the research process"

Find Books	Search SUMMIT for library materials
Find Articles	Locate databases to find articles
Find E-Journals	Locate online journals by title
Digital Collections	Browse our digital collections
Find a Librarian	Research help by subject
Find Facts	Web reference shelf
Find Reserves	Find course related materials
Other Libraries	Expand your search to other library catalogs
Citation Support	Access RefWorks and citation resources

ABOUT US	SERVICES	HELP ::::
Departments	Circulation	Access My Account
Employment	Digital Imaging	Ask Us
Events Calendar	Disability Services	Classes and Tours
Hours	Distance Education	How to Find Articles
Library Associates	GIS & Numeric Data	How to Find Books
Locations	Instructional Services	Privacy Policy
NY Center for the Book	InterLibrary Loan	Recall/Renew Books
Policies	Reserves (Faculty)	Remote Access
Publications	RSS Feeds	South Campus Access
Staff Directory	Service Request Forms	Visitors Guide

© 2006 Syracuse University Library, 222 Waverly Avenue, Syracuse, NY 13244 (315) 443-2093

Contact Web Development Committee

Staff Site

Course Reserve

http://summit.syr.edu/cgi-bin/Pwebrecon.cgi?DB=local

MyYahoo | Dave's World | Institute Stuff | Development | Look at | Bookmarks | CredibilityCommons | Teaching

SYRACUSE UNIVERSITY

LIBRARY

ASK US!

ABOUT US | SERVICES | HELP | RESEARCH TOOLS

New Search | Patron Info | Request | Prior Searches | Catalog Help | Exit

SUMMIT Catalog includes Barclay Law Library, MLK, SUNY ESF and Syracuse University Library

Basic Search | Advanced Search | Course Reserves | New Titles

Instructor: Any

Department: Any

Course: Any

Section: Any

50 records per page

Search | Clear

Course Reserve Search

- Select the instructor, department, course, or section for which you wish to search for items
- See *Course Reserves* for additional information and help with accessing reserve materials

New Search | Patron Info | Request | Prior Searches | Catalog Help | Exit

© 2003 Syracuse University Library, 222 Waverly Avenue, Syracuse, NY 13244 (315) 443-2093

H. Douglas Barclay Law Library, Syracuse University College of Law, Syracuse, NY 13244-1030 (315) 443-9560

Martin Luther King, Jr. Memorial Library at Syracuse University, 231 Sims Hall, Syracuse, NY 13244 (315) 443-9349

Done | FoxyTunes | zotero | Tor Disabled

Title List

http://summit.syr.edu/cgi-bin/Pwebrecon.cgi?INST=

MyYahoo | Dave's World | Institute Stuff | Development | Look at | Bookmarks | CredibilityCommons | Teaching

SYRACUSE UNIVERSITY LIBRARY

ASK US!

ABOUT US | SERVICES | HELP | RESEARCH TOOLS

New Search | **Titles** | Patron Info | Request | Prior Searches | Catalog Help | Exit

Search Request: Course Reserve = Instructor=Babiracki, Carol

Search Results: Displaying 1 through 44 of 44 entries.

Post Limit

#	Title	Department	Course	Section
1	Adventures in Afropea 1 [sound recording] / Zap Mama.	FIA: Fine Arts	FIA 482: Rise of Global Pop	0001
	Bird-4th Floor, Music Recordings — Call Number: COMPACT DISC 8757 — Status: Click on link for more info			
2	Adventures in Afropea 2 [sound recording] : the best of Djur Djura : voice of silence.	FIA: Fine Arts	FIA 482: Rise of Global Pop	0001
	Bird-4th Floor, Music Recordings — Call Number: COMPACT DISC 7135 — Status: Click on link for more info			
3	Afro-Brazilian traditions (17pgs)	FIA: Fine Arts	FIA 482: Rise of Global Pop	
	Available via Internet — Call Number: — Status: Click on link for more info			
4	Afro-cuban music (7pgs)	FIA: Fine Arts	FIA 482: Rise of Global Pop	

Done — FoxyTunes — zotero — Tor Disabled

MyYahoo | Dave's World | Institute Stuff | Development | Look at | Bookmarks | CredibilityCommons | Teaching | ALA | Office for Info...

SYRACUSE UNIVERSITY LIBRARY

ASK US!

ABOUT US | SERVICES | HELP | RESEARCH TOOLS

My Articles

My Books

My Classes

My Feeds

My Stuff

My Friends

IST 613: Library Systems and Processes Bhattacharyya, Swati

Brief Record | Detailed Record | Staff View | More Like This

Basic research methods for librarians, Chapter 3: Selecting the research...

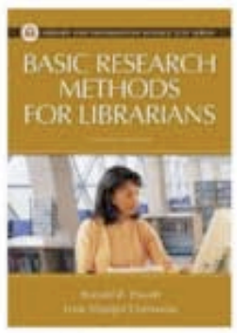
Author: Powell, Ronald R. and Connaway, Lynn Silipigni
Title: Basic research methods for librarians, Chapter 3: Selecting the research method (16 pages)

Location: Available via Internet
Online reserves: Online Version

Click here to Ask Your IST Librarian: R. David Lankes

58

1918 20th century america **american history** audio b paperback bx 4 have read disaster **disease** epidemic **epidemics** **epidemiology flu** great influenza health **history** **influenza** location-kuhlstory medical **medical history** medicine **nonfiction** pandemic **plague** **public health** r/2005 read rpl **science** sciences and medicine shelf-SCS spanish flu **unread** wishlist **wwi** wwii



See larger image
Share your own customer images
Publisher: learn how customers can search inside this book.

Are you the publisher or author? Learn how Amazon can help you make this book an eBook.

Basic Research Methods for Librarians Fourth Edition (Library and Information Science Text Series) (Paperback)
by Ronald R. Powell (Author), Lynn Silipigni Connaway (Author)
(3 customer reviews)

List Price: $40.00
Price: **$40.00** & this item ships for **FREE with Super Saver Shipping**.
Details

Availability: In Stock. Ships from and sold by **Amazon.com**. Gift-wrap available.

Want it delivered Tuesday, May 17 Order it in the next 30 hours and 10 minutes, and choose **One-Day Shipping** at checkout. See details

15 used & new available from $26.00

Also Available in:	List Price:	Our Price:	Other Offers:
Hardcover (4)	$50.00	$50.00	18 used & new from $29.93

Keep connected to what's happening in the world of books by signing up for Amazon.com Books Delivers, our monthly subscription e-mail newsletters. Discover new releases in your favorite categories, popular pre-orders and bestsellers, exclusive author interviews and podcasts, special sales, and more.

FoxyTunes zotero Tor Disabled

MyYahoo | Dave's World | Institute Stuff | Development | Look at | Bookmarks | CredibilityCommons | Teaching | ALA | Office for Info...

SYRACUSE UNIVERSITY LIBRARY

ASK US!

ABOUT US | SERVICES | HELP | RESEARCH TOOLS

My Conversations | My Friends | My Resources

IST553

CAS445

My Great Novel

Syllabus
24 Conversations
3 Notes
RSS Feed
Public

This picture prompted me to write to the artist...here's his response

Search

Add Node

Add Friend

Settings

Click here to Ask Your IST Librarian: R. David Lankes

FoxyTunes | zotero | Tor Disabled

MyYahoo | Dave's World | Institute Stuff | Development | Look at | Bookmarks | CredibilityCommons | Teaching | ALA | Office for Info...

SYRACUSE UNIVERSITY LIBRARY ASK US!

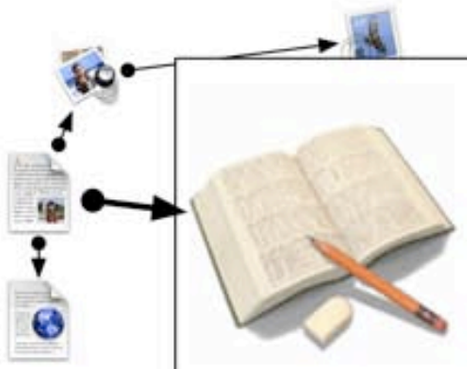
ABOUT US | SERVICES | HELP | RESEARCH TOOLS

My Conversations | My Friends | My Resources

IST553

CAS445

My Great Novel



Brief Record | Detailed Record | Staff View | More Like This

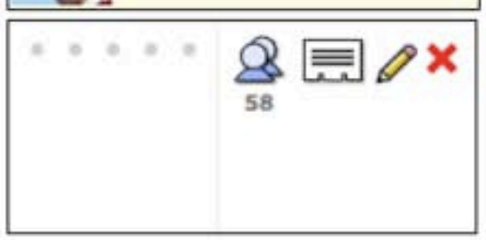
Basic research methods for librarians, Chapter 3: Selecting the research...

Author: Powell, Ronald R. and Connaway, Lynn Silipigni
Title: Basic research methods for librarians, Chapter 3: Selecting the research method (16 pages)

Location: Available via Internet
Online reserves: Online Version

Click here to Ask Your IST Librarian: R. David Lankes

1918 20th century america **american history** audio & paperback b+4 have read disaster **disease** epidemic **epidemics** **epidemiology flu** great influenza **health** **history** **influenza** location-tuskhatoy medical **medical history** medicine **nonfiction** pandemic **plague** **public health** r/2005 read rpl **science** science and medicine shelf-SCS spanish flu unread wishlist **wwi** ww



See larger image
Share your own customer images
Publisher: learn how customers can search inside this book.

Are you the publisher or author? Learn how Amazon can help you make this book an eBook.

Basic Research Methods for Librarians Fourth Edition (Library and Information Science Text Series) (Paperback)
by Ronald R. Powell (Author), Lynn Silipigni Connaway (Author)
[3 customer reviews]

List Price: $40.00
Price: **$40.00** & this item ships for **FREE with Super Saver Shipping**. Details

Availability: In Stock. Ships from and sold by **Amazon.com**. Gift-wrap available.

Want it delivered Tuesday, May 1? Order it in the next 30 hours and 10 minutes, and choose **One-Day Shipping** at checkout. See details

15 used & new available from $26.00

Also Available in:	List Price:	Our Price:	Other Offers:
Hardcover (4)	$50.00	$50.00	18 used & new from $29.93

Keep connected to what's happening in the world of books by signing up for Amazon.com Books Delivers, our monthly subscription e-mail newsletters. Discover new releases in your favorite categories, popular pre-orders and bestsellers, exclusive author interviews and podcasts, special sales, and more.

Search

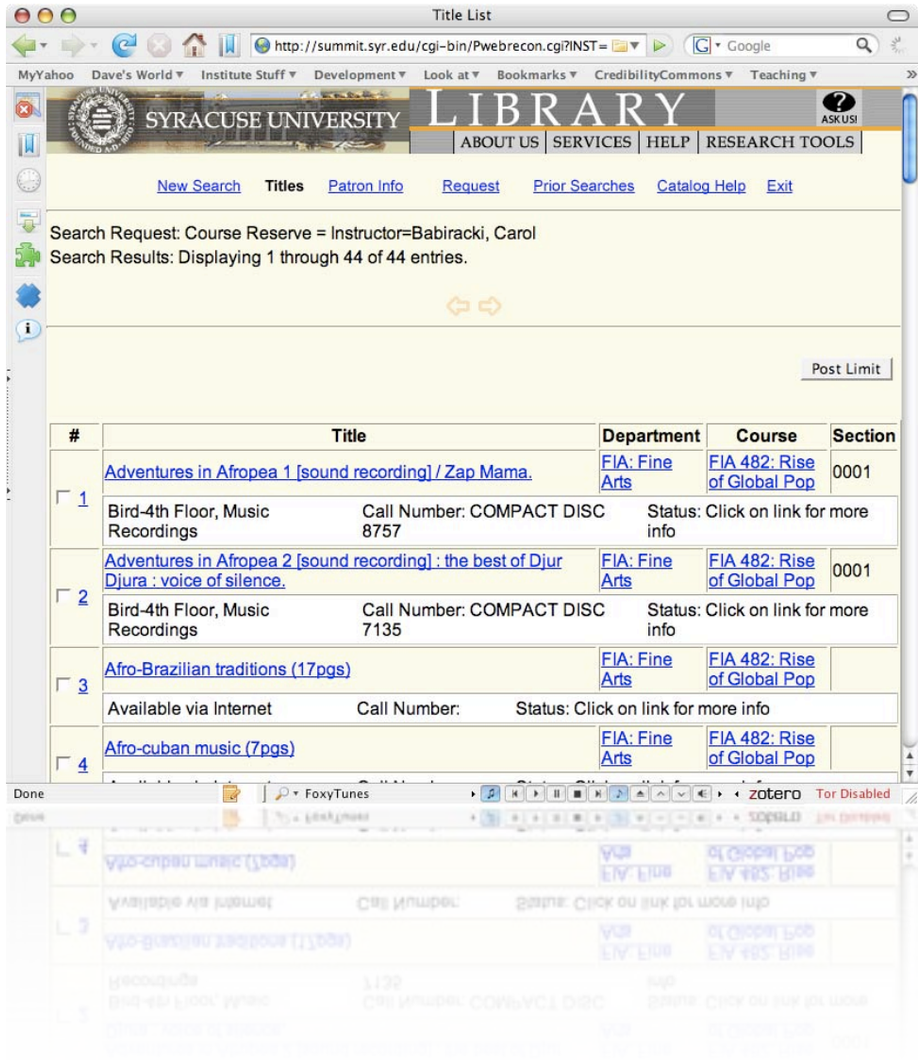
Add Node

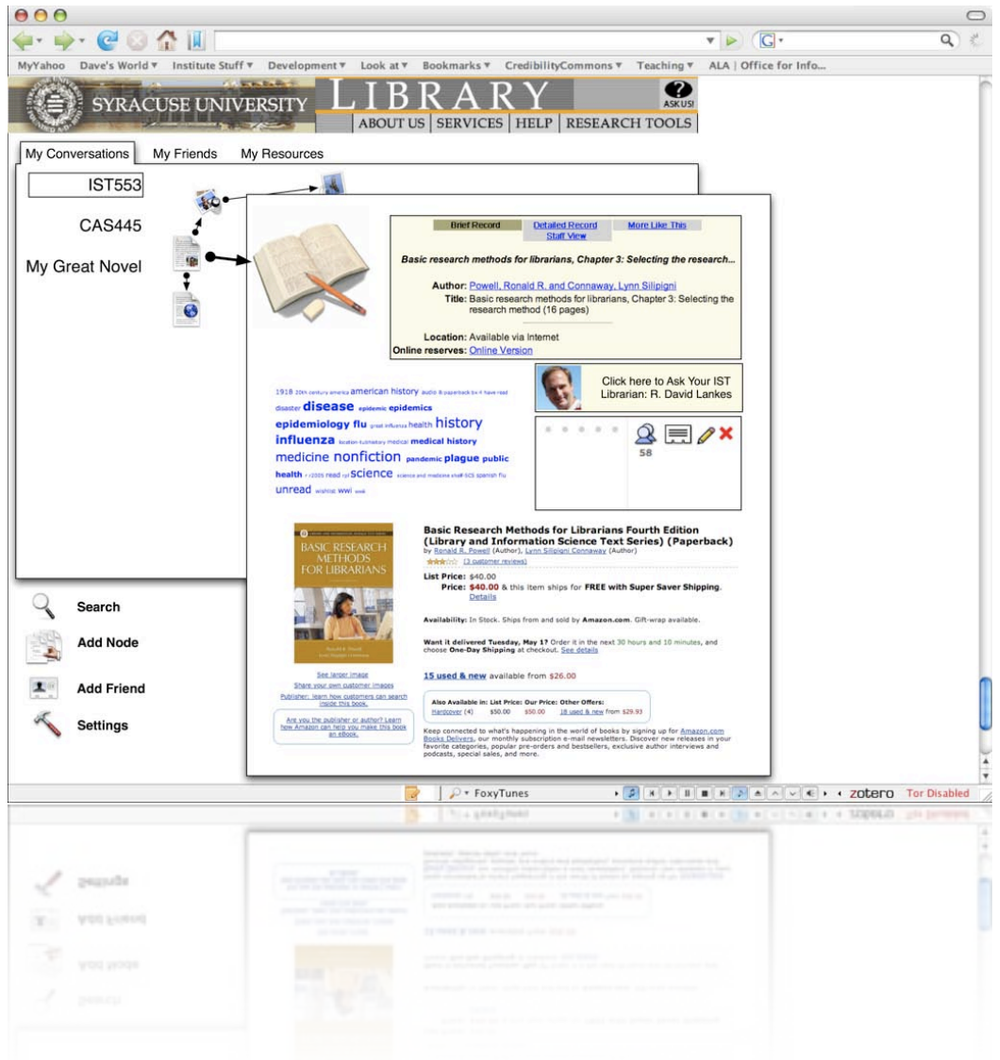
Add Friend

Settings

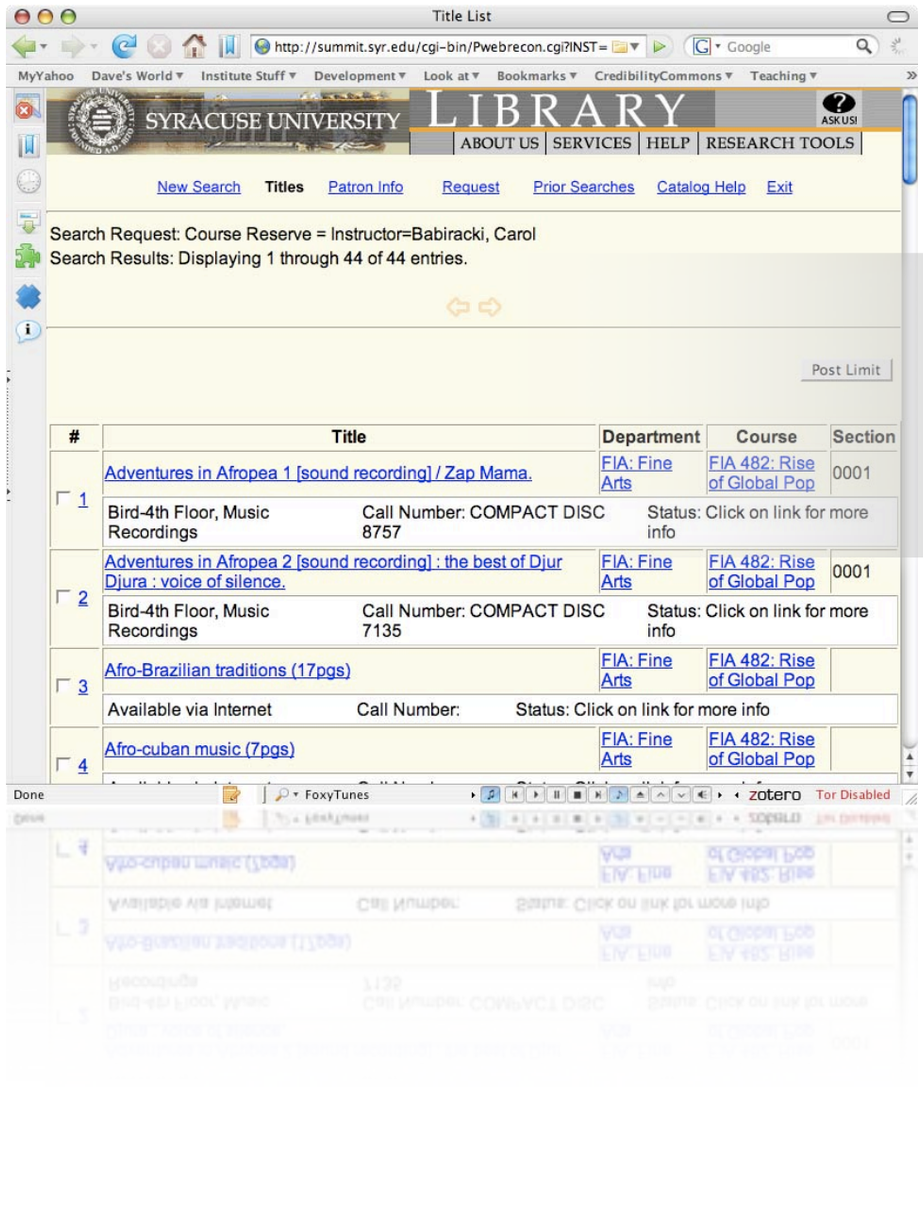
FoxyTunes | zotero | Tor Disabled

Migration from Artifacts to Conversations

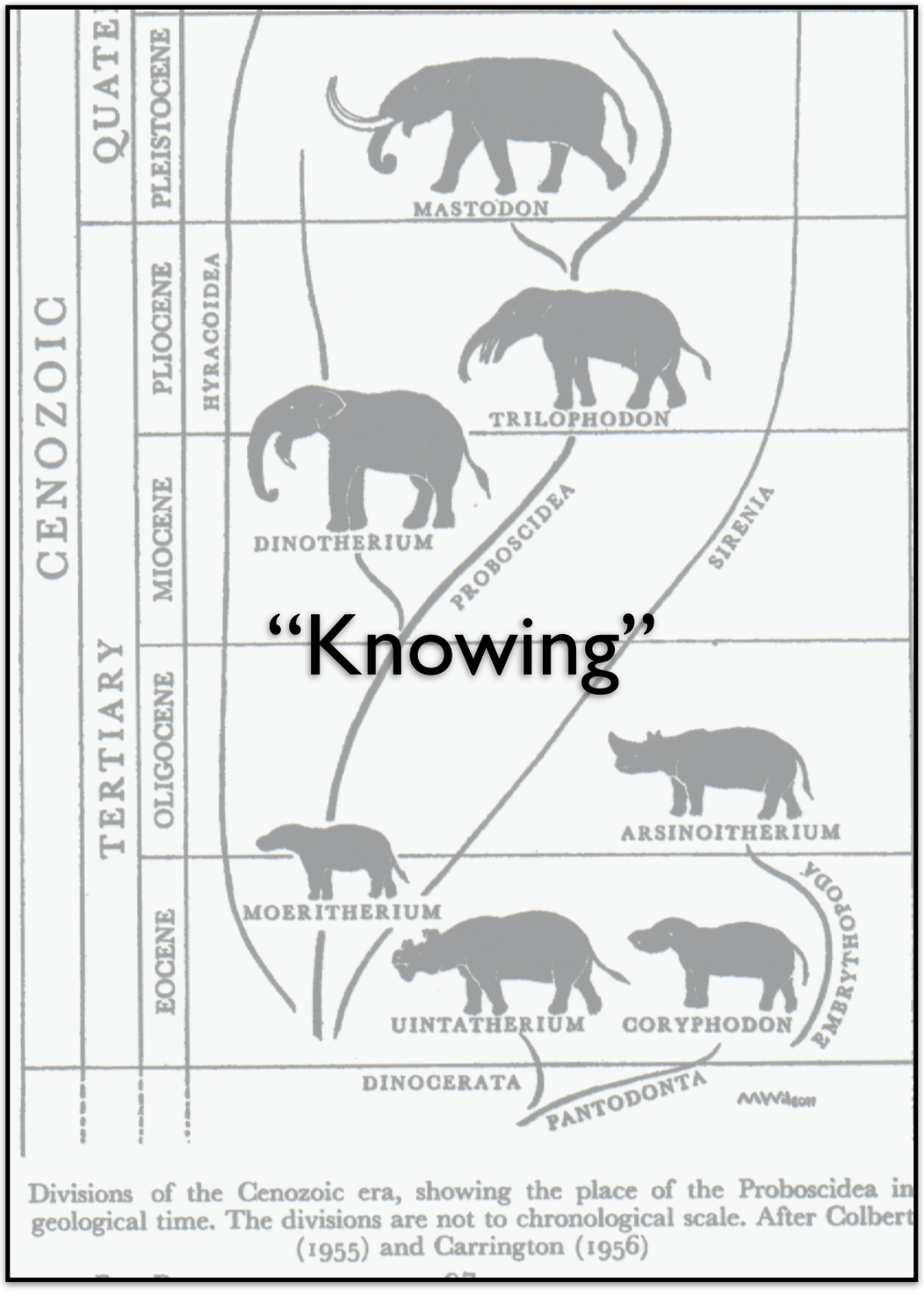




Migration from Artifacts to Conversations

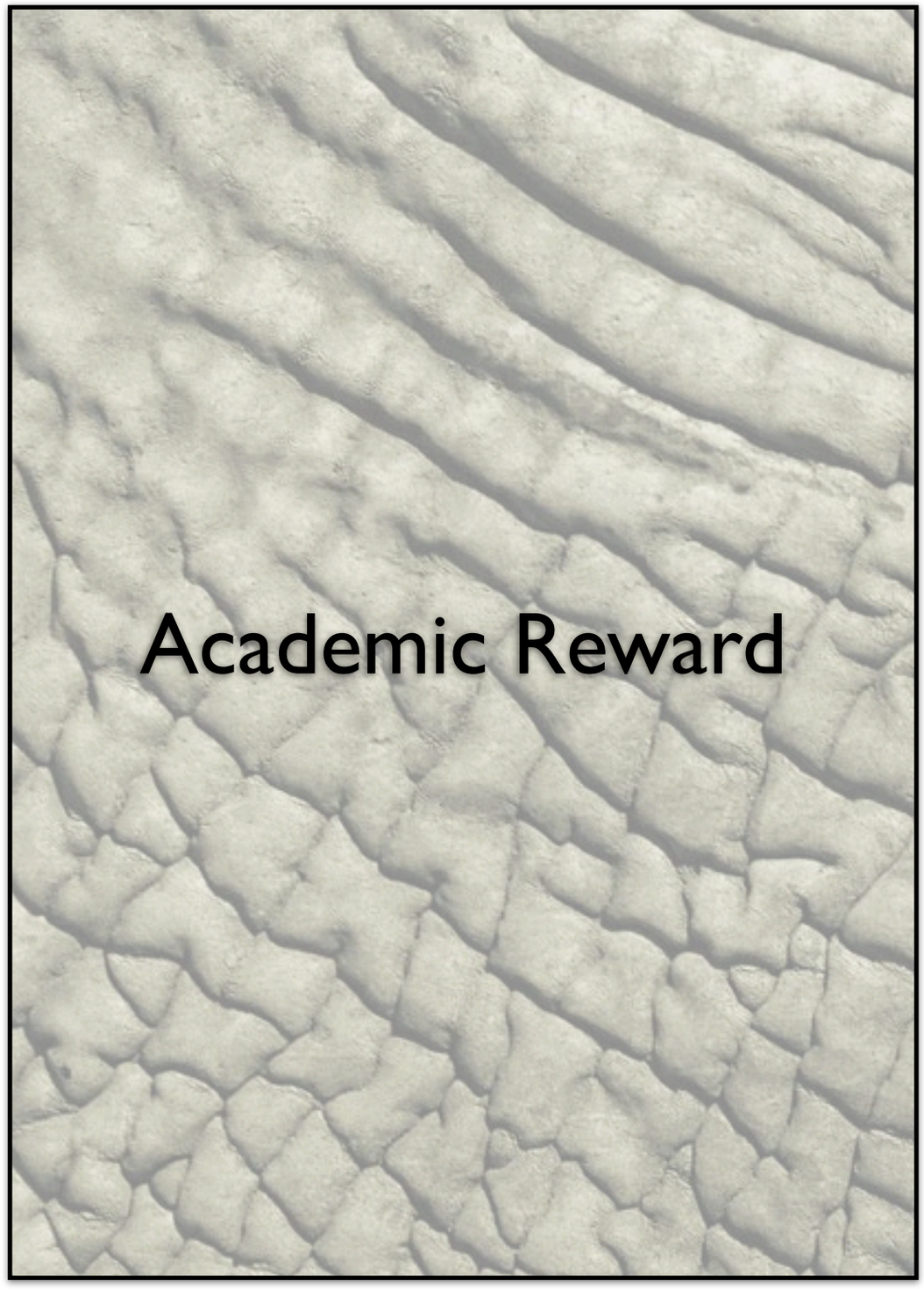


Opportunity Gap



Divisions of the Cenozoic era, showing the place of the Proboscidea in geological time. The divisions are not to chronological scale. After Colbert (1955) and Carrington (1956)

"Knowing"



Academic Reward

Arm's Thought Experiment

- What is the Fundamental and Recognizable Contribution of Library Science in the Academy
- Cohesive Set of Skills and Concepts, that through Action, Fuse the Intellectual Work of the Academy to Improve the University and Society

You are the Reason LIS Belongs in the Ivy

- Your Ability Facilitate/Enhance the Conversations of the Academy
- Your Ability to Demonstrate Value
- Your Ability to Innovate
  - From Core Principles