

Library 2.0

an update from the SFX-Verde team

All-Staff Meeting
January 4-5, 2006

Outline

Team members

Ellen Duranceau (co-chair)

Jennifer Edwards

Tracy Gabridge

Millicent Gaskell

Nicole Hennig (co-chair)

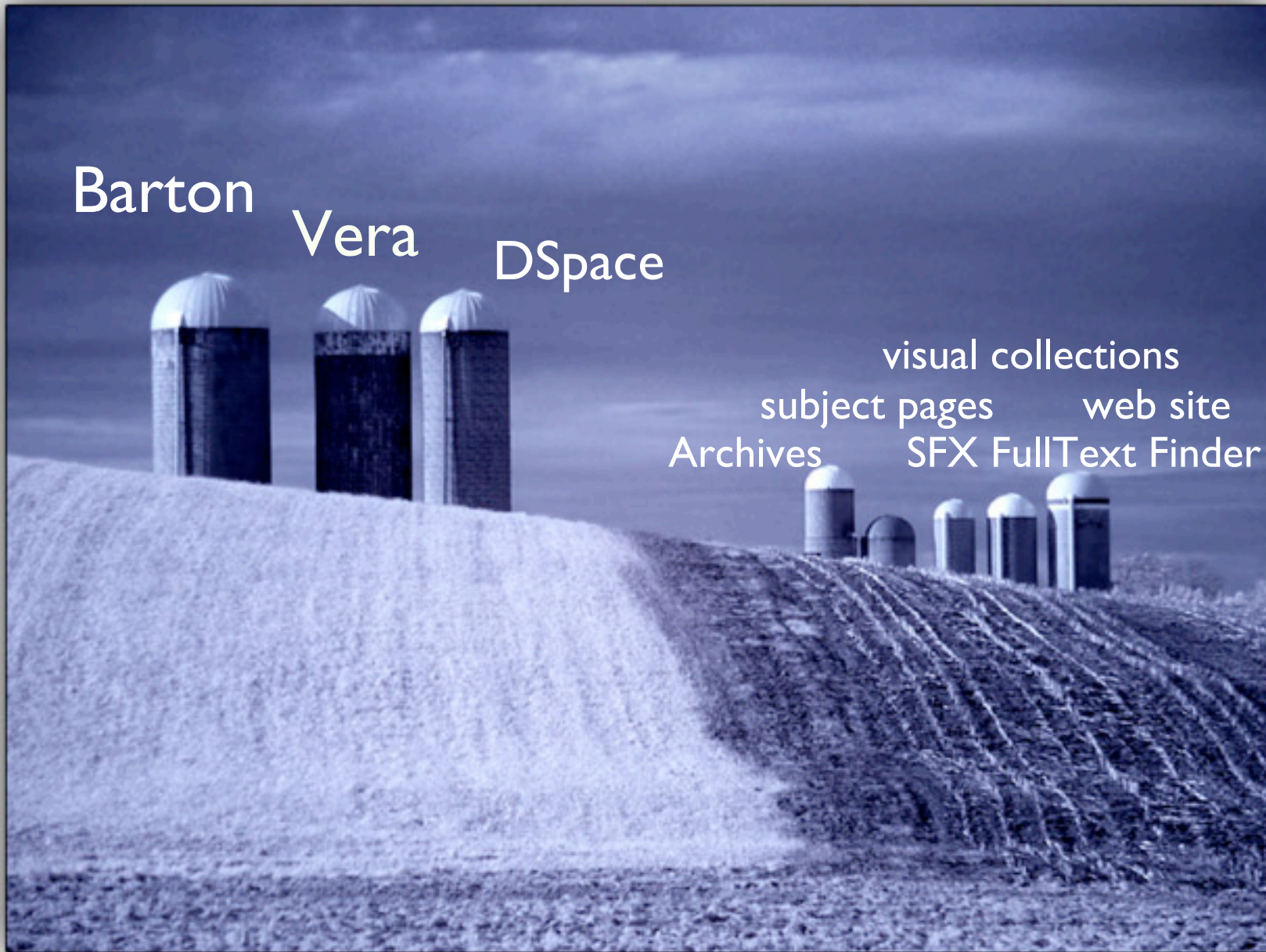
Rebecca Lubas (fall '05+)

Kim Maxwell

Beth Siers

Rich Wenger

- Charge and context for our work (Ellen)
- Our vision for the future (Nicc
- Where we are now:
user needs assessment (Tracy)
- Questions



Barton

Vera

DSpace

visual collections

subject pages

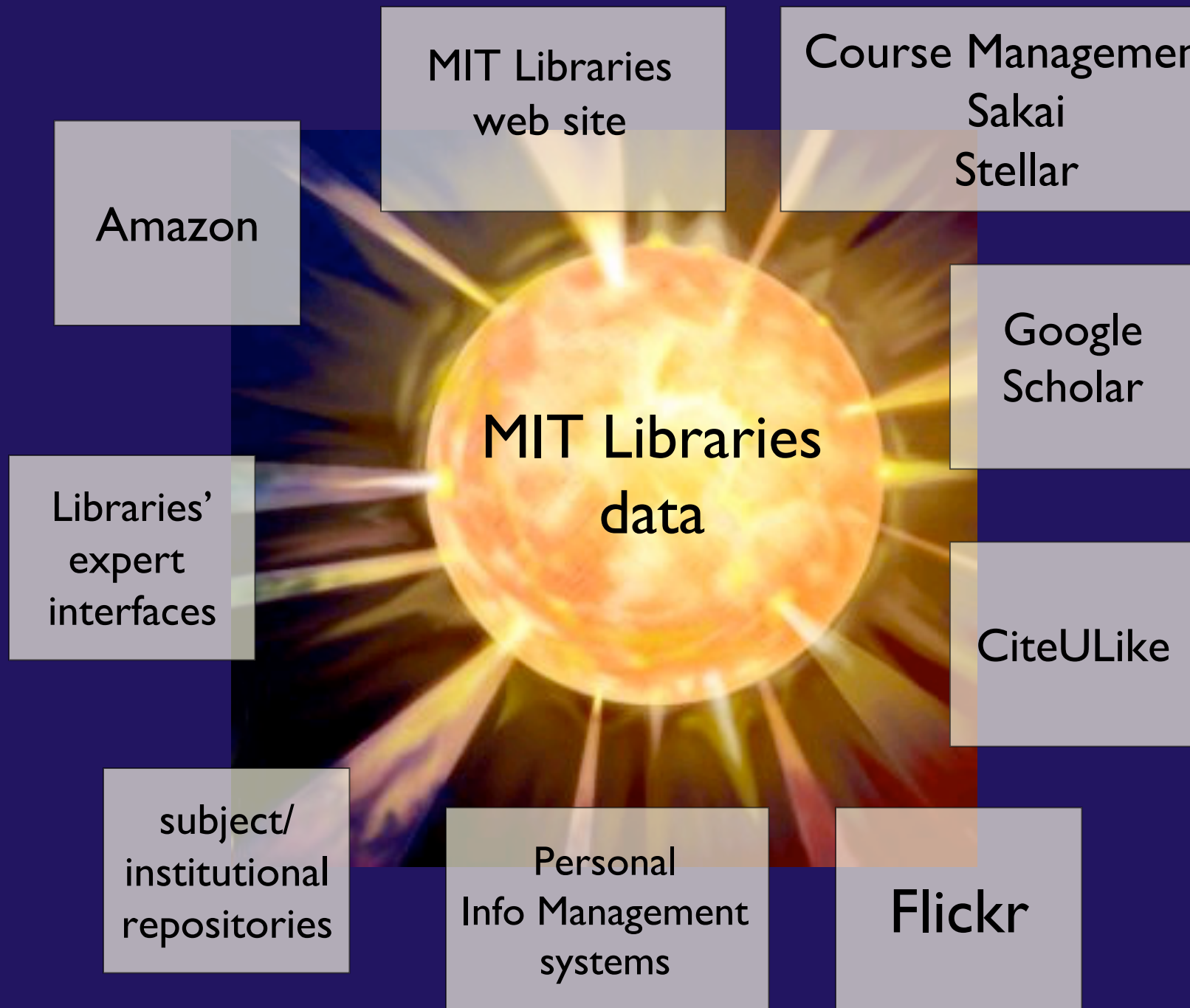
web site

Archives

SFX FullText Finder

Moving toward a more flexible infrastructure

- Verde is a tool that can be part of a **new flexible infrastructure** in a way that Vera can't be



Our recommendation so far

- More in-depth understanding of our users.
- Move away from “silos.”
- Continue to work with ExLibris to improve Verde.
- Spring/summer 2006:
make recommendation for moving forward.



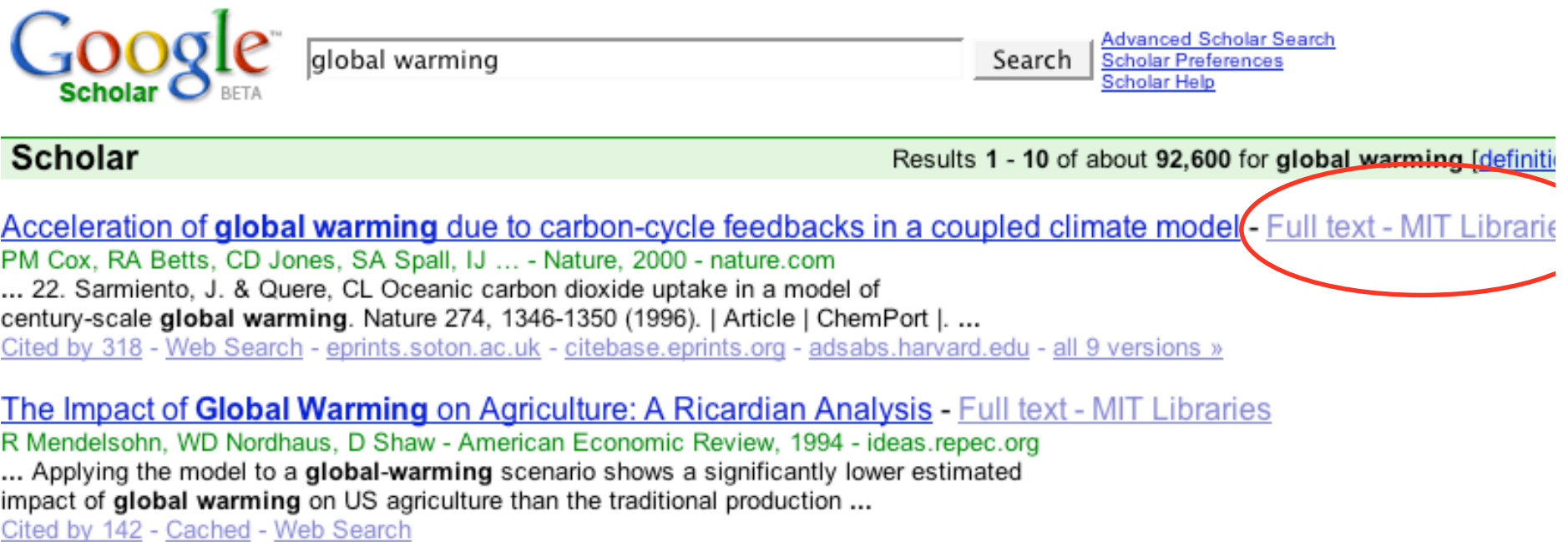
Web 2.0

- the network as platform
- software as a continually updating service
- consuming and remixing data from multiple sources
- providing your data and services in a form that allows remixing by others
- an “architecture of participation”

Examples of moving towards Library 2.0

- sharing data with Google Scholar
- RSS feeds for news & new books
- course pages with embedded metasearch
- extending Firefox with scripts
- user tagging: del.icio.us and CiteULike
- visual displays: Grokker

Sharing data with Google Scholar



The image is a screenshot of the Google Scholar website. At the top left is the Google Scholar logo with 'BETA' text. To its right is a search bar containing the text 'global warming' and a 'Search' button. Further right are three links: 'Advanced Scholar Search', 'Scholar Preferences', and 'Scholar Help'. Below the search bar is a green header bar with the word 'Scholar' on the left and 'Results 1 - 10 of about 92,600 for global warming [definition]' on the right. The first search result is titled 'Acceleration of global warming due to carbon-cycle feedbacks in a coupled climate model' and is followed by '- Full text - MIT Libraries'. Below the title is the author information 'PM Cox, RA Betts, CD Jones, SA Spall, IJ ... - Nature, 2000 - nature.com'. The second search result is titled 'The Impact of Global Warming on Agriculture: A Ricardian Analysis' and is followed by '- Full text - MIT Libraries'. Below the title is the author information 'R Mendelsohn, WD Nordhaus, D Shaw - American Economic Review, 1994 - ideas.repec.org'. Both results include a brief abstract and a line of links at the bottom: 'Cited by 318 - Web Search - eprints.soton.ac.uk - citebase.eprints.org - adsabs.harvard.edu - all 9 versions »' for the first result, and 'Cited by 142 - Cached - Web Search' for the second result. A red circle is drawn around the first result's title and the '- Full text - MIT Libraries' link.

Google Scholar BETA

global warming Search

[Advanced Scholar Search](#)
[Scholar Preferences](#)
[Scholar Help](#)

Scholar Results 1 - 10 of about 92,600 for global warming [definition]

[Acceleration of global warming due to carbon-cycle feedbacks in a coupled climate model](#) - [Full text - MIT Libraries](#)
PM Cox, RA Betts, CD Jones, SA Spall, IJ ... - Nature, 2000 - nature.com
... 22. Sarmiento, J. & Quere, CL Oceanic carbon dioxide uptake in a model of century-scale **global warming**. Nature 274, 1346-1350 (1996). | Article | ChemPort | ...
[Cited by 318](#) - [Web Search](#) - [eprints.soton.ac.uk](#) - [citebase.eprints.org](#) - [adsabs.harvard.edu](#) - [all 9 versions](#) »

[The Impact of Global Warming on Agriculture: A Ricardian Analysis](#) - [Full text - MIT Libraries](#)
R Mendelsohn, WD Nordhaus, D Shaw - American Economic Review, 1994 - ideas.repec.org
... Applying the model to a **global-warming** scenario shows a significantly lower estimated impact of **global warming** on US agriculture than the traditional production ...
[Cited by 142](#) - [Cached](#) - [Web Search](#)

RSS Feeds - releasing our content for other sites

MIT Libraries News

Methods in Enzymology available online

December 20th, 2005

The MIT Libraries have subscribed to the online version of **Methods in Enzymology**, an acclaimed laboratory standard in biochemistry, from the volume 1 (1955) to current.

To access **Methods in Enzymology**, use [Vera](#) or bookmark the following URL:
<http://libraries.mit.edu/get/methenzv>.

The Science Library will continue receiving the print volumes (call number QP601.C719). These volumes are currently in the reference collection, but will be moved to the stacks and available to borrow in summer 2006.



Posted in [All news](#), [Subject/Topic areas](#), [Engineering](#), [Science](#)

New Do-It-Yourself Market Research Guide

December 20th, 2005

Market research reports on the web often come with a hefty price tag. Dewey's new subject guide, [Market Research - DIY Resources](#), shows how researchers can mine market information from databases freely available to MIT users:

- developing industry overviews,
- analyzing markets, and
- understanding the competitive environment.



[MIT Libraries News Home](#)

News from the [libraries](#) at [MIT](#).

Search News

News topics

- [All news](#) (93)
- [Events](#) (16)
- [Author readings](#) (2)
- [Classes](#) (10)
- [Subject/Topic areas](#) (27)
- [Architecture + Planning](#) (6)
- [Archives + MIT History](#) (9)
- [Business + Management](#) (1)
- [Digital Libraries Research](#) (2)
- [DSpace](#) (7)
- [Engineering](#) (12)
- [GIS](#) (4)
- [Humanities](#) (10)
- [Music](#) (12)
- [Scholarly Communication](#) (1)
- [Science](#) (14)
- [Social Sciences](#) (4)

RSS Feeds

[RSS feeds by topic](#)

RSS [What is RSS?](#)

News topics

[All news](#) (93)

[Events](#) (16)

[Author readings](#) (2)

[Classes](#) (10)

[Subject/Topic areas](#) (27)

[Architecture + Planning](#) (6)

[Archives + MIT History](#) (9)

[Business + Management](#) (1)

[Digital Libraries Research](#) (2)

[DSpace](#) (7)

[Engineering](#) (12)

[GIS](#) (4)

[Humanities](#) (10)

[Music](#) (12)

[Scholarly Communication](#) (1)

[Science](#) (14)

[Social Sciences](#) (4)

MIT Libraries News

RSS feeds by topic

RSS Here is a list of RSS feeds for each topic. You will need a [news aggregator](#) to these feeds.

For more information about RSS feeds, see [RSS: Keeping up with Research](#)

All news - [RSS](#)

Events - [RSS](#)

- Author readings - [RSS](#)
- Classes - [RSS](#)

RSS Feeds

[RSS feeds by topic](#)

RSS [What is RSS?](#)

RSS Feeds - our feed in a newsreader

The screenshot shows the NetNewsWire Lite application window. The title bar reads "NetNewsWire Lite (1549 unread)". The menu bar includes "Subscribe", "Refresh All", "Sites Drawer", "Mark All As Read", "Post to Weblog", and "Next Unread".

Left Panel (Subscriptions):

- Imported Subscriptions 5/18/05 5:37 PM (1549)
 - Bloglines subs (1549)
 - demo (233)
 - Recent Acquisitions...rsity of London (192)
 - University of Louisv...ies Recent Acqu (15)
 - MIT Libraries News (26)**
 - ▶ email lists (9)
 - ▶ Flickr (20)
 - ▶ indymedia (146)
 - ▶ librarians (74)
 - ▶ Macintosh (206)
 - ▶ MIT (79)
 - Ed Tech Times (13)
 - Inline Comments (30)
 - MIT News (10)
 - MIT Research News (12)
 - MIT World ^ Recent Updates (10)
 - Stefano's Linotype (4)
 - ▶ news-general (82)
 - ▶ personal (10)
 - ▶ podcasting (63)
 - ▶ technology (627)

Right Panel (Selected Feed: MIT Libraries News headlines):

- Books are on the move in the Humanities Library
- SciFinder Scholar for Mac OS X available
- Bernanke Thesis Available
- MIT Libraries IAP events**
 - [Methods in Enzymology available online](#)
 - [New Do-It-Yourself Market Research Guide](#)

MIT Libraries IAP events

Are you wondering what an RSS feed is and how it can help your research? Interested in information? Want to learn more about using GIS, EndNote or RefWorks? Need to find social science data, or patents?

Look no further! The MIT Libraries are offering classes on these topics and much more. [IAP Activities](#) list for more information.

MIT Libraries News - 12/22/05 12:52 PM Posted by Angie Locknar in All news, Events, areas - [Comments](#)

RSS feeds embedded in different pages

MIT Libraries News

Business + Management

New Do-It-Yourself Market Research Guide

Tuesday, December 20th, 2005

Market research reports on the web often come with a hefty price tag. Our new guide, [Market Research - DIY Resources](#), shows how researchers can find information from databases freely available to MIT users. The guide highlights

- developing industry overviews,
- analyzing markets, and
- understanding the competitive environment.

It also includes access to several off-the-shelf sources of market research, including Gartner, Jupiter, and Euromonitor.

Posted in [All news](#), [Business + Management](#)

Find the Full-Text of Business Dissertations

Wednesday, November 30th, 2005

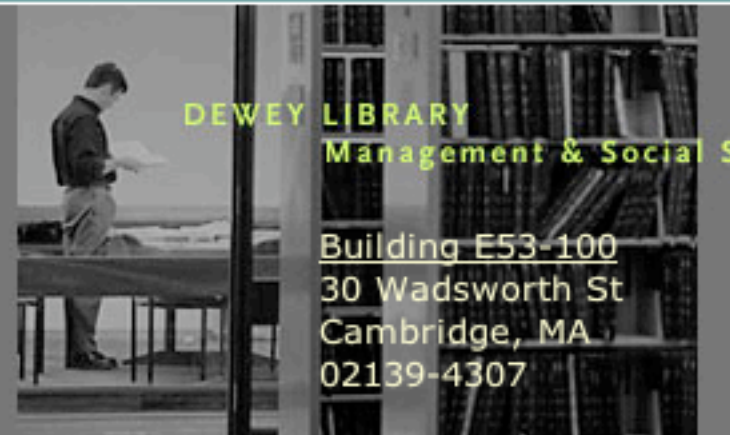
Did you know there are business dissertations in [ABI/Inform Global](#)? At MIT colleges and universities, the database includes over 10,000 full-text dissertations. To find them, enter your keywords and then click on the search results page.

Posted in [All news](#), [Business + Management](#)

Factiva Now Works in More Browsers

Wednesday, November 16th, 2005

MIT libraries



spotlight

- [New Do-It-Yourself Market Research Guide](#)
- [Find the Full-Text of Business Dissertations](#)
- [Factiva Now Works in More Browsers](#)

Search Our Catalog
[Barton: MIT Libraries](#)

Ask Us! - MIT Online
[Ask Us! by email](#)
reference service

Help Yourself
[Research Guides](#)
[MIT Libraries](#) | [Barton](#)

Learning Opportunities
[Workshops, Classes](#)
[Companies](#) | [Online](#)

RSS feeds, saving search results, (future of alerting services)

INSPEC

save search
as RSS feed

Search Results 20602 records found in Inspec for 1896-2006 [Save Search](#) | [Create Alert](#) | [RSS ?](#)

[+\(\(nanotechnology\) WN All fields\)](#)

Sort by: [Relevance](#) ▼ [Date](#) [Author](#) [Source](#) [Publisher](#)

☐ 1. **Fabrication of nanocomposite Ti(C,N)-based cermet by spark plasma sintering**
[Yong Zheng](#) (Coll. of Mater. Sci. & Technol., Nanjing Univ. of Aeronaut. & Astronaut., China); [Shengxiang Wang](#); [Min You](#); [Hongyan Tan](#); [Weihao Xiong](#) **Source:** *Materials Chemistry and Physics*, v 92, n 1, 15 July 2005, p 64-70
Database: Inspec
[Abstract](#) | [Detailed Record](#) | [Get this — MIT](#) [S·F·X](#)

☐ 2. **Fabrication of CNTs on Ni-cap electron emitters by using prenucleation technique**
[Yi-Chun Chen](#) (Dept. of Phys., Nat. Cheng Kung Univ., Tainan, Taiwan); [You-Ming Tsau](#); [Yun-Shou Hsieh](#); [Hsiu-Fung Cheng](#); [I-Nan Lin](#) **Source:** *Diamond and Related Materials*, v 14, n 3-7, 2005, p 758-62
Database: Inspec

Engineering Village 2

http://www.engineeringvillage2.org/controller/servlet/Controller?CID=openRSS&SYSTEM_PT=t&queryID=1f78b681076be75498475p

Copy and paste the link to your RSS reader. Each week when the database is updated any new results matching your query will be delivered in your RSS reader. Up to 400 titles will be delivered with each update.

For more information on RSS see the [Help](#) section.

Prototype from Proquest of RSS feed containing search results embedded in a course page

 COLLEGE
UNIVERSITY

Marketing Communications Department

Search CU

GO

Courses

Workshops & Seminars

Faculty Bios

Resources

CU Library

[Marketing Communications](#) > [Programs of Study](#) > Advertising

Advertising

The advertising program at College University is designed to create the next generation of industry leaders. Students in the program will receive a top-notch education and will be continuously challenged to be the best in the field in terms of art & design, creative thinking and copy-writing. All courses involve hands on project work that give our students the skills that they need to succeed.

Featured Courses

[View all ...](#)

- [Advertising 101](#)
- [Introduction to Copy-writing](#)
- [Introduction to Advertising Graphic Design](#)
- [Strategic Advertising](#)
- [Advertising Market Research](#)
- [Creating an Advertising Campaign](#)

Upcoming Seminars & Workshops

[View all ...](#)

- 2/25/2005 - [Behind Successful Advertising Campaigns for TV: A Look at the best TV commercials for 2004](#)
- 3/22/2005 - [A Look Ahead: What will the top advertising trends be in 2005?](#)

Featured Faculty

[View all ...](#)

- [Sarah Walters](#)
B.A., M.A., Associate Professor; Winner AAA Advertising Award 1999, 2001, 2002
- [Yan Chen](#)
B.A., M.A., Adjunct professor; Partner at Chen&Taylor Advertising Agency
- [Robert Smart](#)

Latest advertising news from ProQuest

- [The Initial Interest Confusion Doctrine: Are Consumers Being Informed, Confused, or Hijacked on the Information Superhighway?](#)
Robert J Aalberts. Academy of Marketing Science. Journal. Greenvale: Winter 2005. Vol. 33, Iss. 1; p. 116 (2 pages) [Abstract]
- [Does Lottery Advertising Exploit Disadvantaged and Vulnerable Markets?](#)
Mary O Borg, Harriet A Stranahan. Business Ethics Quarterly. Chicago: Jan 2005. Vol. 15, Iss. 1; p. 23 [Abstract]
- [An examination of qualitative vs. quantitative elaboration likelihood effects](#)
Keith S. Coulter. Psychology of Marketing. Hoboken: Jan 2005. Vol. 22, Iss. 1; p. 31 (19 pages) [Abstract]
- [Pricing with Endogenous Direct Advertising in a Monopoly](#)
Lola Esteban, Agustín Gil, José M. Hernández. Review of Industrial Organization. Boston: Sep 2004. Vol. 25, Iss. 2; p. 129 [Abstract]

Cross searching by topic - embedded in a course page

Metalib with x-server (Xerxes: Cal. State San Marcos)

History Databases

as All Fields ▾ Search

Books & Media

- ☒ Available in the Library (250,000 titles)
- ☐ 1 to 3 day delivery (3,000,000 titles)
- ☐ 5 to 10 day delivery (50,000,000 titles)

Article Databases — Most Useful

- ☒ [America: History & Life](#)
- ☒ [Historical Abstracts](#)
- ☒ [JSTOR](#)
- ☒ [Project Muse](#)

Article Databases — Also Useful

- ☐ Popular Magazines & Scholarly Journals ([Acad Search Elite](#))
- ☐ [Chicano Database](#)
- ☐ [Electronic Collections Online \(ECO\)](#)
- ☒ [eScholarship](#)
- ☐ [Ethnic NewsWatch](#)
- ☐ [Handbook of Latin American Studies](#)

Integrating web sites with Greasemonkey scripts in Firefox

The Movie Dude

DEC
3
2005

Version: 1.5







View & install (for Firefox 1.5): [moviedude15.user.js](#)

Previous version 0.8.9 (for Firefox 1.0): [moviedude.user.js](#)

Adds links between various movie sites.

This script adds links from movie pages on: NetFlix, IMDb, Yahoo, Blockbuster, Rotten Tomatoes and Roger Ebert
to movie searches on: NetFlix, IMDb, Yahoo, Blockbuster, Rotten Tomatoes, Amazon, The Pirate Bay and Roger Ebert:

The Chronicles of Narnia: The Lion, the Witch and the Wardrobe ([2005](#))

• [NetFlix](#)  • [Yahoo](#)  • [Amazon](#)  • [Blockbuster](#)  • [Rotten Tomatoes](#)  • [The Pirate Bay](#)  • [Ebert](#) 




Directed by
[Andrew Adamson](#)

Writing credits
[C.S. Lewis](#) (novel)
[Ann Peacock](#) (screenplay) ...
([more](#))

Integrating library catalogs into Amazon with Greasemonkey scripts in Firefox


and ship Two-Day for free and Overnight for \$3.99.

Perdido Street Station
Available in Palo Alto Library!
by [CHINA MIEVILLE](#) "Aspic Bazaar, a blarney goods, grease and tallymen..." ([more](#))
SIPs: [crisis engine](#), [cleaning construct](#), [khe](#)
[people](#), [militia tower](#) ([more](#))

 **List Price:** \$19.99

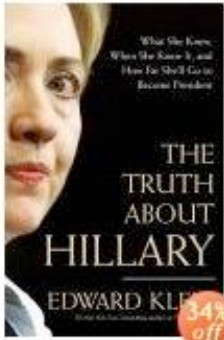
and ship Two-Day for free and Overnight for \$3.99. Already

Good Business: Leadership, Flow, and the Making of Meaning
Due back at Palo Alto Library on 05/31/2005
by [Mihaly Csikszentmihalyi](#) "Our jobs determine to extent what our lives are like..." ([more](#))
SIPs: [psychological capital](#), [experience flow](#)

 **Availability:** Usually ships within 1-2 business days from [these sellers](#).

Join [Amazon Prime](#) and

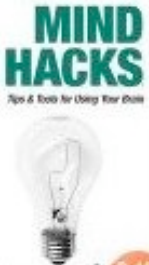
The Truth About Hillary : What She Knows
In process (available soon) at Palo Alto Library
by [Edward Klein](#)

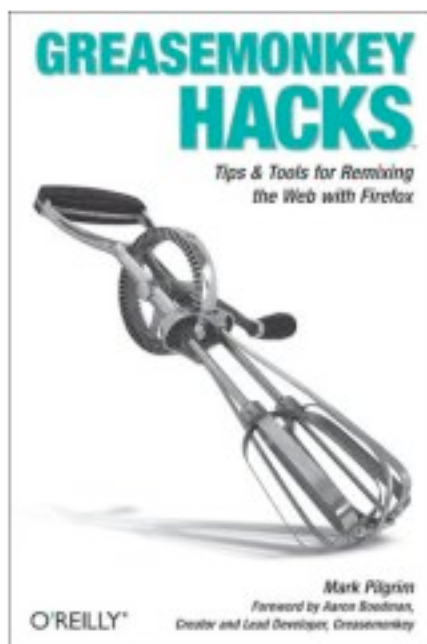
 **List Price:** \$24.95
Price: \$16.49
You Save: \$8.46
Availability: Usually ships within 1-2 business days from [these sellers](#)

Want it delivered?
Shipping at checkout

[Prime](#) and ship Two-Day for free and Overnight for \$3.99.

Mind Hacks (Hacks)
Not in Palo Alto Library
by [Tom Stafford](#), [Matt Webb](#)

 **List Price:** \$14.95
Price: \$11.95
You Save: \$3.00
Availability: Usually ships within 1-2 business days from [these sellers](#)



[See larger image](#)



Greasemonkey Hacks : Tips & Tools for Remixing the Web with Firefox (Hacks) (Paperback)

by [Mark Pilgrim](#)

★★★★★ [\(2 customer reviews\)](#)

List Price: \$24.95

Price: **\$16.47** & eligible for **FREE Super Saver Shipping** on orders over \$25. [See details](#)

You Save: \$8.48 (34%)

Availability: Usually ships within 24 hours.
Ships from and sold by Amazon.com.

Want it delivered Wednesday, January 4?

Order it in the next **28 hours and 2 minutes**,
and choose [See details](#)

Scripts with the tag [library](#)

[Amazon CMPL Linky](#)

Ryan Boyle

amazon library charlotte

January 02

Search the Charlotte Public Library Catalog from Amazon book listings.

[Amazon ESLS Linky](#)

StrangeTikiGod

library Eastern Shores Library System

amazon

December 29

Search the Eastern Shores Library System from Amazon book listings.

[Amazon HeightsLibrary Linky](#)

Laura Solomon

cleveland heights library heights library

amazon

January 02

Search the Cleveland Heights-University Heights Public Library Catalog from Amazon book listings.

[Amazon KCLS Link](#)

Sanjeev Narang

amazon library kcls

January 02

Search the King County Library System (around Seattle WA).

[Amazon Linky](#)

Chenxin Li

amazon book library

January 02

This script inserts three icons under the book title, which link to two libraries and one price comparison site respectively.

User Tagging

All your items (235)

search

« earlier | later » page 1 of 3

Web 2.0: Current Realities and a Look to the Future

contains links to PPT slides from the presentations

to [web2.0](#) [conferences](#) [socialsoftware](#) ... and 2 other people ... on 2005-12-20 ... edit / delete

Federated Search: practical applications and future directions (conference)

contains links to PPT slides of presentations

to [metasearch](#) [libraries](#) [federated-search](#) ... and 2 other people ... on 2005-12-20 ... edit / delete

Talis In Depth - white papers, articles and presentations

to [libraries](#) [library2.0](#) ... and 3 other people ... on 2005-12-15 ... edit / delete

Tagging tags to make synonyms / Atomiq

to [folksonomies](#) [metadata](#) [tags](#) [web2.0](#) [authorityfile](#) [cataloging](#) ... and 53 other people ... on 2005-12-15 ... edit / delete

blyberg.net » ILS Customer Bill-of-Rights

to [libraries](#) [library2.0](#) [opac](#) [catalogs](#) [web2.0](#) ... and 18 other people ... on 2005-12-15 ... edit / delete

Digital Libraries: Challenges and Influential Work

A related or connected issue is the debate surrounding the efficacy of metadata searching vs. full-text searching. This issue pits Google-type Web search against OAI harvested search and discovery. One promising supplement to OAI item-level metadata is co

to [federated-search](#) [metasearch](#) [libraries](#) ... and 3 other people ... on 2005-12-14 ... edit / delete

Userscripts.org - Universal Repository

to [libraries](#) [library2.0](#) [Firefox](#) ... on 2005-12-14 ... edit / delete

BBC NEWS | Programmes | The Power of Nightmares: Baby It's Cold Outside

to [BBC](#) [movies](#) [video](#) [documentary](#) ... and 24 other people ... on 2005-12-09 ... edit / delete

BBC NEWS | Programmes | Power of Nightmares re-awakened

to [media](#) [tv](#) [documentaries](#) [BBC](#) ... and 9 other people ... on 2005-12-09 ... edit / delete

Charles R. Martell - The Ubiquitous User: A Reexamination of Carlson's Deserted Library - portal: Libraries and the Academy 5:4

to [libraries](#) ... on 2005-12-07 ... edit / delete

32 Tips to Inspire Innovation for You and Your Library: Part 3

to [libraries](#) ... and 5 other people ... on 2005-12-07 ... edit / delete

Perceptions of Libraries and Information Resources (2005) [OCLC - OCLC Reports]

▼ libraries [librarian](#) [libraries](#) [library](#)

▼ **unbundled tags** [access2005](#) [ajax](#) [anim](#)
[arts](#) [audio](#) [audioblogging](#) [authorityfile](#) [BBC](#) [b](#)
[bittorrent](#) [blogs](#) [books](#) [boston](#) [browsers](#) [cale](#)
[cameraphone](#) [cataloging](#) [catalogs](#) [color](#) [comm](#)
[conferences](#) [copyright](#) [craigslist](#) [creativecomm](#)
[creativity](#) [css](#) [culture](#) [delicious](#) [design](#) [document](#)
[documentary](#) [dvd](#) [e-bikes](#) [education](#) [electric-veh](#)
[electronica](#) [email](#) [entertainment](#) [ev](#)
[faceted-browse](#) [federated-search](#) [feeds](#) [Firefox](#)
[flickr](#) [folkologies](#) [folksonomies](#) [forms](#) [FRBR](#)
[freetagging](#) [fun](#) [gadgets](#) [gamers](#) [games](#) [ga](#)
[gmail](#) [google](#) [googlemaps](#) [hacking](#) [homepage](#) [hou](#)
[howto](#) [html](#) [ia](#) [id3](#) [ideas](#) [im](#) [images](#) [im](#)
[indymedia](#) [information-architecture](#) [intere](#)
[ipphoto](#) [ipod](#) [itunes](#) [javascript](#) [library2.0](#) [lifehu](#)
[longtail](#) [macintosh](#) [magazines](#) [maps](#) [media](#) [medit](#)
[metadata](#) [metasearch](#) [microformat](#) [mini](#) [minidisc](#)
[modern](#) [movies](#) [mp3](#) [music](#) [news](#) [nypl](#) [r](#)
[open-access](#) [openurl](#) [organization](#) [palm](#) [phi](#)
[photography](#) [podcasting](#) [portals](#) [portlets](#) [pr](#)
[printing](#) [progressive](#) [radio](#) [RDF](#) [redirects](#) [rest](#) [rev](#)
[robots](#) [RSS](#) [ruby-on-rails](#) [sanfrancisco](#) [sche](#)
[scholarly-communication](#) [screenc](#)
[search](#) [searchengine](#) [secrets](#) [semantic](#)
[simplicity](#) [skype](#) [social](#) [socialsoft](#)
[socialtechnology](#) [sounds](#) [standards](#) [syndic](#)
[tags](#) [technology](#) [tips](#) [tivo](#) [to-read](#) [travel](#) [tv](#) [usa](#)
[userneeds](#) [validator](#) [Video](#) [videoblogs](#) [vlog](#) [wat](#)
[web2.0](#) [webmanager](#) [webmaster](#) [webserv](#)
[webstandards](#) [wi-fi](#) [wifi](#) [wikis](#) [wireless](#) [wordp](#)
[workplace](#) [xisbn](#) [XMPP](#) [zines](#)

▼ options

» view as cloud | list
» sort by alpha | freq
» show | hide bundles
» arrange tags

Smart Cities

MIT THE MEDIA LABORATORY



http://del.icio.us - del.icio.us/nic221



del.icio.us

url

description

notes

tags

recommended tags

culture MIT

popular tags

culture cool cities mit

Smart Cities

MIT THE MEDIA LABORATORY



ht



del.icio.us

url

description

notes

tags

recommended tags

culture MIT

popular tags

culture cool cities mit

All your items (240)

« [earlier](#) | [later](#) » page 1 of 3

smart cities

to [MIT cities culture](#) ... [and 6 other people](#) ... on 2006-01-03 ... [edit](#) / [delete](#)

Gizmo – A free phone for your computer

to [voIP phone skype](#) ... [and 1020 other people](#) ... on 2006-01-03 ... [edit](#) / [delete](#)

snarfed.org :: palo alto library amazon greasemonkey

to [libraries greasemonkey amazon](#) ... [and 1 other person](#) ... on 2006-01-02 ... [edit](#) / [delete](#)

Cheap Airfare, Hotel Reservations, Car Rentals - Kayak.com

to [travel flights airfare ajax](#) ... [and 561 other people](#) ... on 2006-01-02 ... [edit](#) / [delete](#)

Grant Robinson : Montage-a-google launcher

to [remixing google flash flickr art photos](#) ... [and 1065 other people](#) ... on 2005-12-24 ... [edit](#) / [delete](#)

My del.icio.us tags

- ▼ **libraries** [librarian](#) [libraries](#) [library](#)
- ▼ **unbundled tags** [access2005](#) [ajax](#) [animation](#) [arts](#) [audio](#) [audioblogging](#) [authorityfile](#) [BBC](#) [bikes](#) [bittorrent](#) [blogs](#) [books](#) [boston](#) [browsers](#) [calendar](#) [cameraphone](#) [cataloging](#) [catalogs](#) [color](#) [community](#) [conferences](#) [copyright](#) [craigslist](#) [creativecommons](#) [creativity](#) [css](#) [culture](#) [delicious](#) [design](#) [documentaries](#) [documentary](#) [dvd](#) [e-bikes](#) [education](#) [electric-vehicles](#) [electronica](#) [email](#) [entertainment](#) [events](#) [faceted-browse](#) [federated-search](#) [feeds](#) [Firefox](#) [flash](#) [flickr](#) [folksologies](#) [folksonomies](#) [forms](#) [FRBR](#) [free](#) [freetagging](#) [fun](#) [gadgets](#) [gamers](#) [games](#) [gaming](#) [gmail](#) [google](#) [googlemaps](#) [hacking](#) [homepage](#) [housing](#) [howto](#) [html](#) [ia](#) [id3](#) [ideas](#) [im](#) [images](#) [improv](#) [indymedia](#) [information-architecture](#) [interesting](#) [iphoto](#) [ipod](#) [itunes](#) [javascript](#) [library2.0](#) [lifehacks](#) [longtail](#) [macintosh](#) [magazines](#) [maps](#) [media](#) [meditation](#) [metadata](#) [metasearch](#) [microformat](#) [mini](#) [minidisc](#) [MIT](#) [modern](#) [movies](#) [mp3](#) [music](#) [news](#) [nypl](#) [opac](#) [open-access](#) [openurl](#) [organization](#) [palm](#) [phillong](#) [photography](#) [podcasting](#) [portals](#) [portlets](#) [pranks](#) [printing](#) [progressive](#) [radio](#) [RDF](#) [redirects](#) [rest](#) [reviews](#) [robots](#) [RSS](#) [ruby-on-rails](#) [sanfrancisco](#) [scholarly](#) [scholarly-communication](#) [screencasting](#) [search](#) [searchengine](#) [secrets](#) [semantic-web](#) [simplicity](#) [skype](#) [social](#) [socialsoftware](#) [socialtechnology](#) [sounds](#) [standards](#) [syndication](#) [tags](#) [technology](#) [tips](#) [tivo](#) [to-read](#) [travel](#) [tv](#) [usability](#) [userneeds](#) [validator](#) [video](#) [videoblogs](#) [vlog](#) [watchlist](#) [web2.0](#) [webmanager](#) [webmaster](#) [webservices](#) [webstandards](#) [wi-fi](#) [wifi](#) [wikis](#) [wireless](#) [wordpress](#) [workplace](#) [xisbn](#) [XMPP](#) [zines](#)
- ▼ **options**
 - » [view as cloud](#) | [list](#)
 - » [sort by alpha](#) | [freq](#)
 - » [show](#) | [hide](#) bundles

Flickr tags

All time most popular tags

amsterdam animal animals april architecture art australia baby barcelona
beach berlin bird birthday black blackandwhite blue boston bridge building bw
california cameraphone camping canada car cat cats chicago
china christmas church city clouds color colorado concert day dc dog dogs engla
europe family festival fireworks florida flower flowers food france
friends fun garden geotagged germany girl graduation graffiti green hawaii
holiday home honeymoon house india ireland italy japan july june kids lak
landscape light london losangeles macro march may me mexico moblog
mountains museum music nature new newyork newyorkcity newzealand night
nyc ocean orange oregon paris park party people phone photo pink portra
red reflection river roadtrip rock rome sanfrancisco school scotland sea seattle si
sky snow spain spring street summer sun sunset taiwan texas thailan
tokyo toronto travel tree trees trip uk unfound urban usa vacation
vancouver washington water wedding white winter yellow zoo

User tagging

CiteULike

[Register](#) | [Log in](#) | [FAQ](#) |  |  |  |  |  | 

Article title

Navigation

- [Home](#)
- [Log in](#)
- [Register](#)
- [News and Status](#)
- [Discussion list](#)

Journals

- [Browse current issues](#)

Groups

- [View group](#)

Experimental Features

- [Import from BibTeX](#)

Group VisionLab

Recent papers posted by members of the VisionLab group

- [Attention to locations and features: different top-down modulation of detector weights.](#)
J Vis, Vol. 5, No. 6. (30 June 2005), pp. 556-570.
by [Baldassi S](#), [Verghese P](#)
posted to [attention](#) by [fengzhou](#) as ★★★★★
on 2005-11-10 22:38:14
- [Spatial scaling factors explain eccentricity effects on face ERPs](#)
Journal of Vision, Vol. 5, No. 10. (2005), pp. 755-763.
by [Rousselet H](#)
posted to [eeq](#) [face-perception](#) by [fengzhou](#) as ★★★
on 2005-11-10 22:32:58
- [Gender differences in object location memory in a real three-dimensional environment](#)
Brain and Cognition, Vol. 59, No. 1. (October 2005), pp. 52-59.
by [Iachini T](#), [Sergo I](#), [Ruggiero G](#), [Gnisci A](#)
posted to [maps](#) [spatial-navigation](#) by [jmaryott](#) as ★★
on 2005-11-08 19:24:31
- [Bayesian inference for psychometric functions.](#)
J Vis, Vol. 5, No. 5. (27 May 2005), pp. 478-492.

Group tags

All tags for this group

Filter:

3-d 3_d_visual activation ag
aging anticipation
antisaccade asl
associative_memory
attention
attention-visual
attentional-load-manipulation
audition auditory
auditory-memory
auditory_cortex
auditory_streaming
av-interactions basal br
blindness bottom_up_proces
categories category coding
cognition colliculus compatib
competition contrast copy
cortex cue delay direction

Visual displays

grokker BETA

Select one or more sources then Grok. ([About the sources](#))

☒ Yahoo! ☒ ACM Digital Library ☒ Amazon Books ☐ Business News

user centered design

Select a View

Outline

Zoomable Map

Share...
Export...

Search within the map:
by keyword

☐ Exclude

More Tools

Layout ☒ ☐ Color ☐ ☐

← ZOOM BACK | TOP expand

More...

General

Interface Design

Product Design

Software Develo...

User Research

User-Centered D...

Product Design

Web Design

Computer Systems

Web 2.0 concepts are changing our world

- modular building blocks
- fits in with our **strategic goals**
- how can we build library 2.0 ?

Strategic goals

- 1) Provide rich digital collections, targeted specifically to MIT's research and education programs, and **supply effective tools** for their use.
- 2) **Simplify and standardize** across the library system wherever possible to facilitate **interdisciplinary research** by users.
- 3) Support and enhance **user self-sufficiency** in physical and virtual access.

Strategic goals

- 4) **Develop virtual services**, including information resources support, that achieve the **same standards of excellence we expect for our in-person services** and physical collections.
- 5) Implement systems and programs that demonstrate and/or **enable new approaches** to information management.

Borrow - Buy - Build

- partner with other institutions:
California Digital Library
California State, San Marcos
North Carolina State
Univ. of Rochester
- use open source components
- buy some parts:
 - Metalib x-server, Verde
 - systems such as Grokker

Improving our user experience AND exposing our data elsewhere

- the same technical infrastructure supports both
- this gives us flexibility to expose general tools in a portable way
AND
to expose the specialized tools and metadata of our in-depth collections

Model user behavior

- Design works best when it models user behavior. (Joshua Porter)

Continual cycle

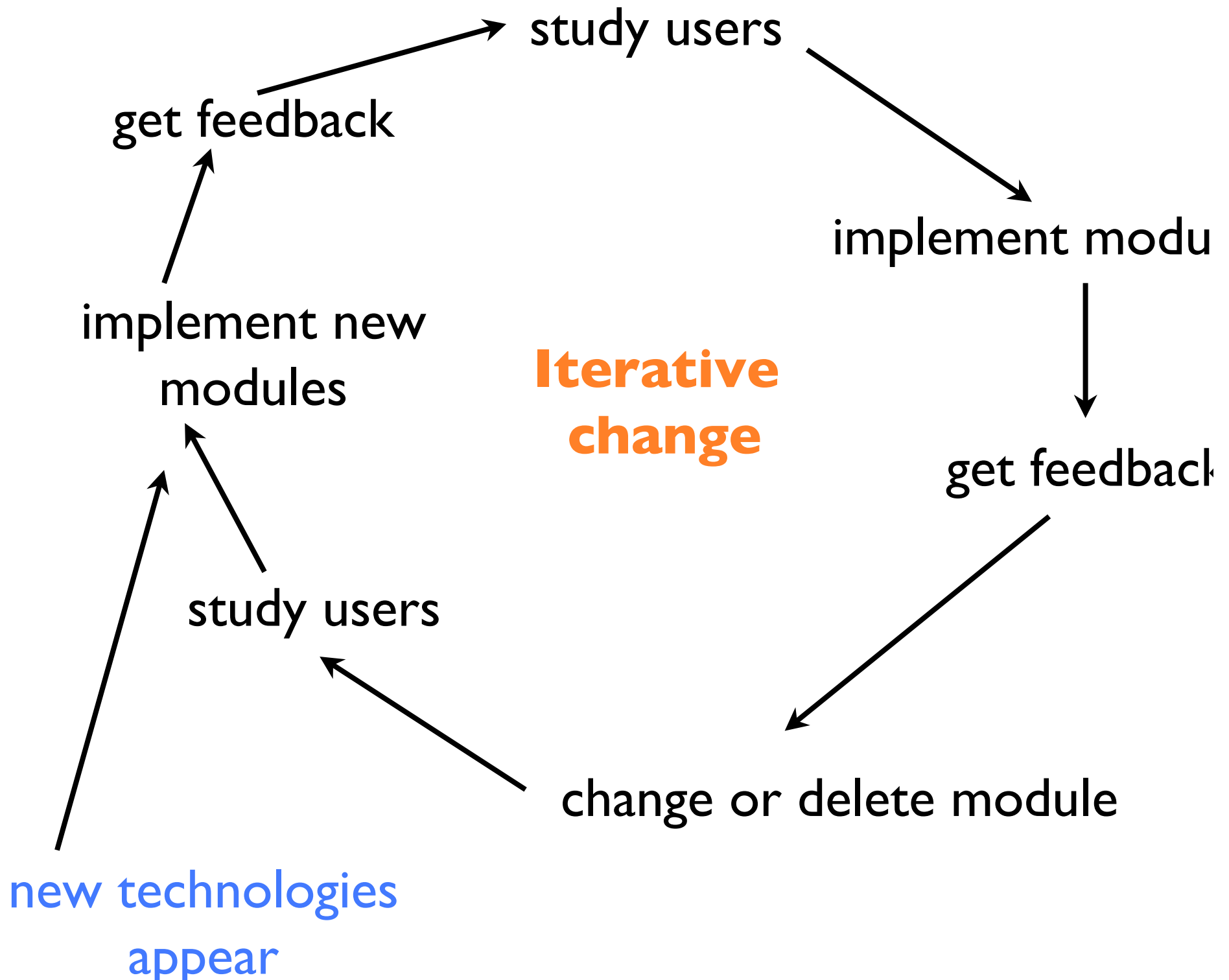
- users keeps changing (generational differences, learning style differences)
- technology keeps changing

Current model

- spend years study and comparing pros and cons of commercial systems
- plan multi-year implementation process
- buy one system from one vendor
- buy more systems
- systems proliferate
- systems are separate (“silos”)

New model

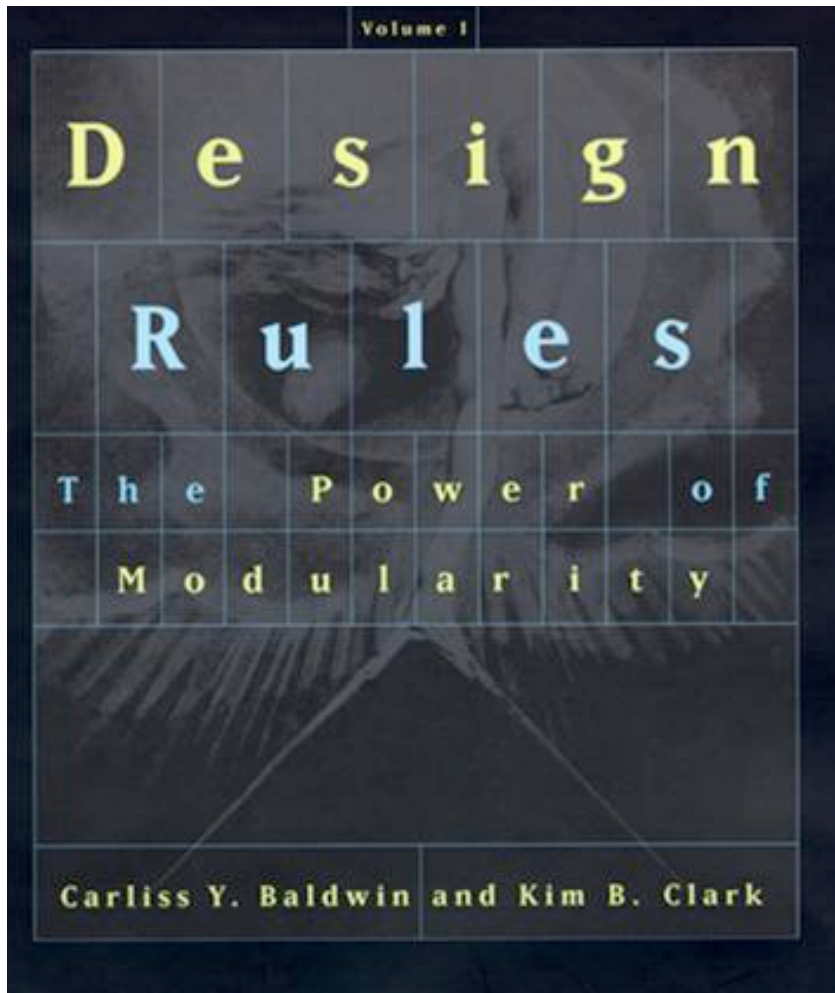
- modular components
- buy, build, borrow
- set up prototypes and beta services
- free the data and allow mixing and matching
- keep studying the users
- when new technologies appear, plug them in as components



Portfolio

At any moment we have:

- some betas
- some prototypes
- some existing older systems
- experiments
- moving some things to production
- user studies and feedback

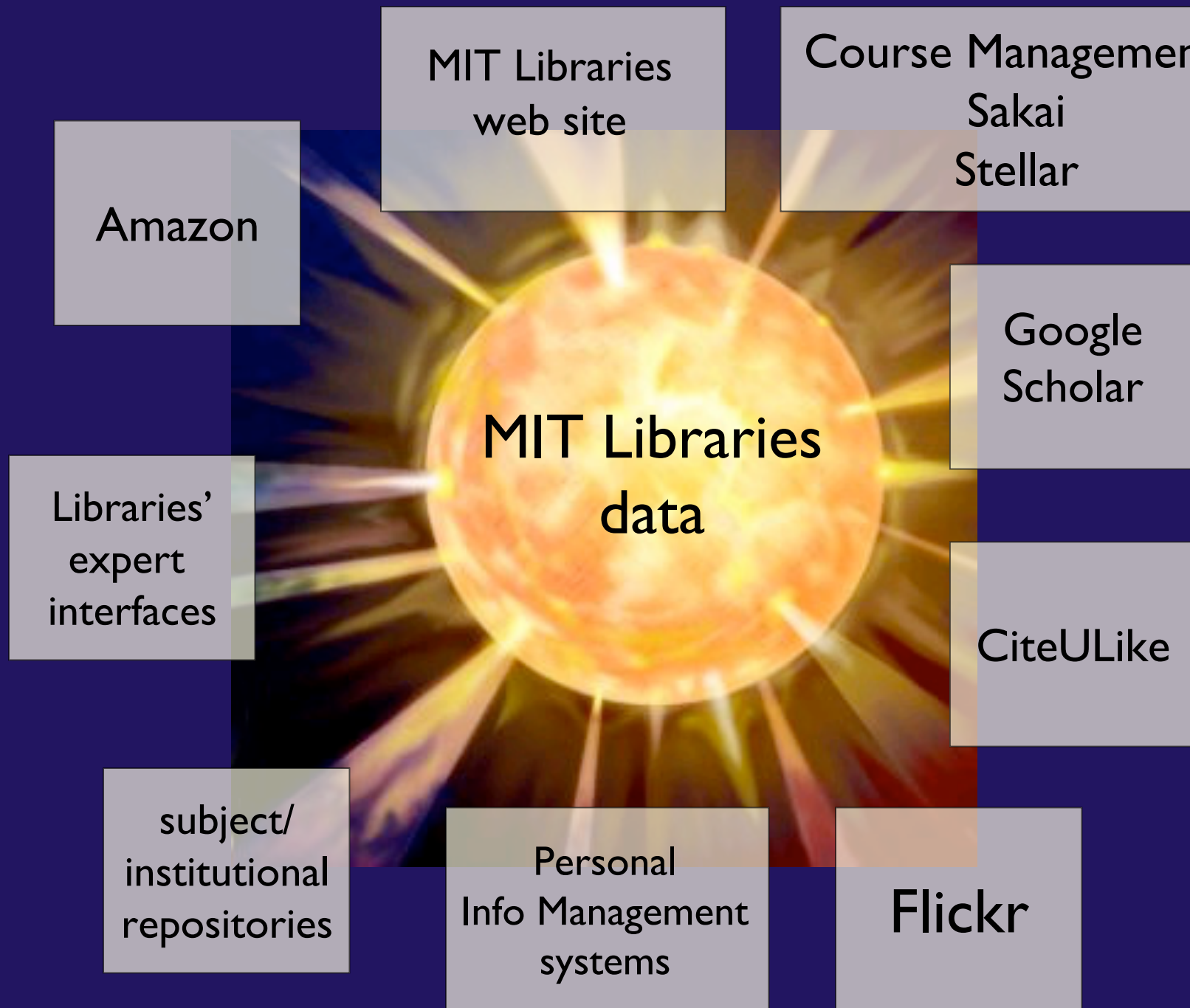


“Power of modularity”

MIT Press, 2000

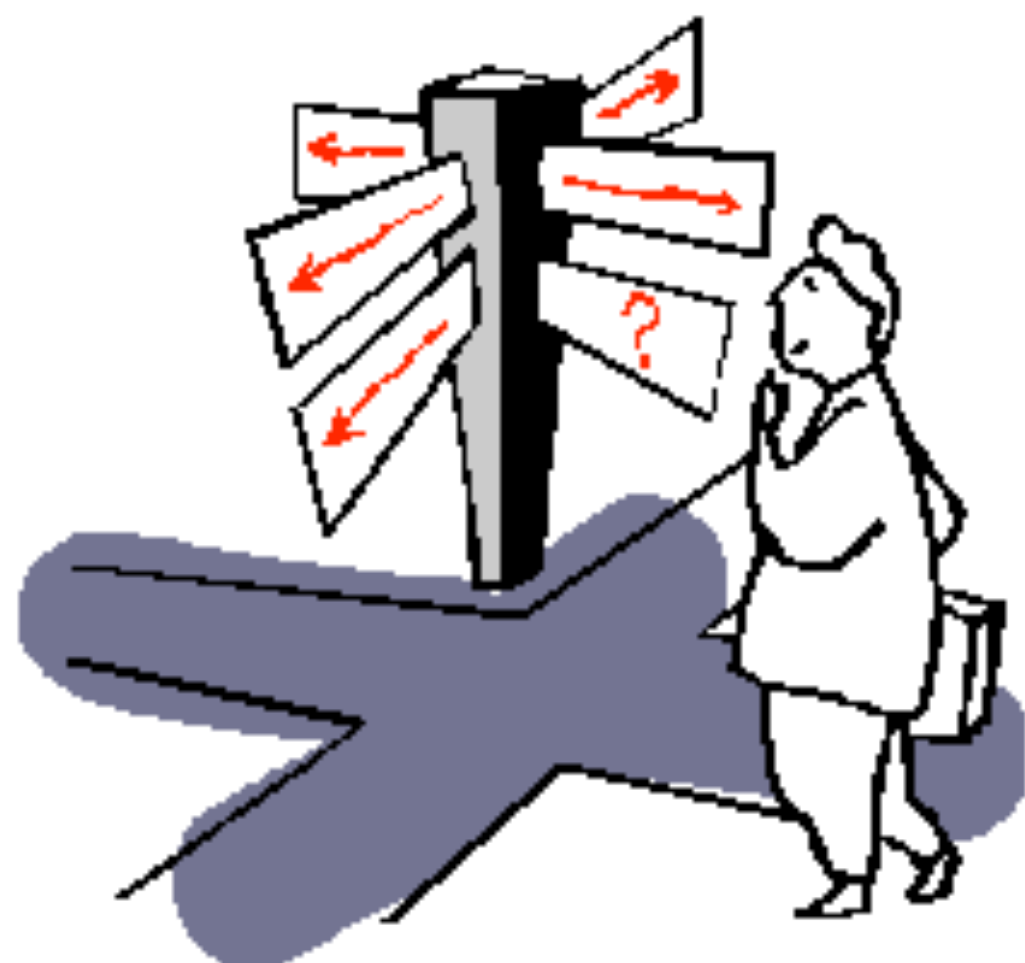
Carliss Y. Baldwin and Kim B. Clark.

In their book **Design Rules: The Power of Modularity**, they argued that when there is a lot of technological uncertainty, the fastest way to find the best solution is to permit lots of independent experiments. That requires **modular designs rather than tightly integrated systems**.



Next steps

- User needs assessment & results.
- Test prototypes, get user feedback.
- Make recommendation for moving forward.



Overall Goals

- Make our end-user interfaces as useful as possible
- How can we balance meeting the needs of different types of users?

What can we learn?

- The types of information tasks our users are engaged in.
- How they currently engage in those tasks.
- What works well for them, and what can be improved.
- The types of users we have and various ways to categorize them.

Assessment events

- Photo/diary study
- Interviews
- Group task analysis

Photo/Diary Study

Excerpt

We are interested in finding out how you seek and use information related to your academic and research life. During a 7-day period we'd like you to take photos and brief notes whenever you engage in information-seeking activities related to your academic studies at MIT.

Examples of photos might include:

- talking to a colleague or professor
- a computer screen
- browsing the stacks
- using your PDA or cellphone

These photos will be used to jog your memory during an interview where we will ask you to tell the story of what you did during the week. (We will provide a place for you to upload your digital photos in advance of the interview).

Photo/Diary Study

- Where are you when you look for information?
(dorm room, library, cafe, student center)
- What are you doing?
- In what order do you go about a task?
- What strategies do you use?
- Why are you searching or using the information?
- What resources are you using?
(web, books, journals, friends, library databases, e-journals, newspapers, maps, data sets)
- What are you searching for?
- When are you doing these things?
(day of week, time of day, time of year)
- What devices do you use?
(computer, iPod, PDA, cell phone, other)

"I took the MIT libraries survey last night, and there was a question on it that asked about **the value of a unified interface** that could search book collections, journals, databases, etc.

Such a thing would be very useful...

The key thing to consider though, is **a programmable interface**, preferably one that's fully extensible with a real programming language....

You need to think in terms of serving the MIT population, which is a pretty different task than most libraries are facing. We're not afraid of programming things here -- **what I'd really like is an interface to the libraries that I can write my own libraries for**, and hack on to make it work the way I want it to."

*- comment from a grad student in Brain & Cognitive Science,
Nov. 8, 2005*

User needs team

- Nicole Hennig
- Tracy Gabridge
- Millicent Gaskell
- Darcy Duke
- Stephen Skuce
- Christine Quirion
- Amy Stout
- Maggie Bartley

Results

- We'll be sharing results widely
- Will be of use to many different groups in the libraries.
- Questions?