Outline

- our user needs study
- priorities based on that
- simplifying and integrating search & discovery
- putting ourselves where the users are:
  - RSS feeds, podcasting, LibX and other browser extensions, community features
As we were planning for the future, some questions came up.
where do libraries fit?
Do our users use Google Scholar instead of our systems?
Should libraries be focusing on improving our user interfaces if people mainly use Google Scholar?
What is our role?

Where should we put our money and time and effort?
We wanted to find out what our students REALLY do.
So we studied their information-seeking habits in the context of real life.
In the past we’ve done usability tests of our systems, one by one.
Web Advisory Group

Usability Testing

The Web Advisory Group coordinates usability testing for web interfaces.

New home page [paper prototype]
New home page - usability test results: April 2004

Digital Library of MIT Theses
Digital Library of MIT Theses usability test results: June 2003

MIT Institute Archives web site
Archives web site usability test results: May 2003

The "Big Test" results: November 2002
The aim of this test was to learn how our students use our many web-based interfaces together. Included in the test were:

- web site: http://libreries.mit.edu/
- listings of databases + e-journals: http://libraries.mit.edu/vera
- web OPAC: http://libraries.mit.edu/barton
- individual databases listed in Vera
- test version of SFX menu screens in Alternative Press Index/Firstsearch test account
- "Ask Us - Live" (live chat reference service, no longer live at MIT)
- subject pages: http://libraries.mit.edu/subjects/
- The Information Navigator: http://libraries.mit.edu/tutorials/general/

MIT Libraries' GIS web site
GIS web site usability test results: September 2002

MIT Libraries' DSpace web site
DSpace web site usability results: August/September 2002
But that only tells us how each system works or doesn’t work for them, once they’ve found it and are using it.
It helps us “put lipstick on pigs.”

(as Roy Tennant says about customizing your OPAC screens)
So we turn to...

anthropology
<table>
<thead>
<tr>
<th>Name</th>
<th>Title &amp; Department</th>
<th>Phone &amp; Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finger, Ann</td>
<td>Department Head, Circulation/Reserve &amp; Stacks</td>
<td>585-275-9308 <a href="mailto:afinger@library.rochester.edu">afinger@library.rochester.edu</a></td>
</tr>
<tr>
<td>Finger, Christopher</td>
<td>Library Assistant, Interlibrary Loan/Photocopy</td>
<td>585-275-4454 <a href="mailto:cfinger@library.rochester.edu">cfinger@library.rochester.edu</a></td>
</tr>
<tr>
<td>Fleig, Wendy</td>
<td>Analyst/Programmer, Computer Network Services</td>
<td>585-275-6356 <a href="mailto:wfleig@library.rochester.edu">wfleig@library.rochester.edu</a></td>
</tr>
<tr>
<td>Flickner, Rose</td>
<td>Library Assistant, Interlibrary Loan/Photocopy</td>
<td>585-275-4454 <a href="mailto:rflickner@library.rochester.edu">rflickner@library.rochester.edu</a></td>
</tr>
<tr>
<td>Foster, Nancy</td>
<td>Lead Anthropologist, Digital Initiatives Unit</td>
<td>585-273-5036 <a href="mailto:nfoster@library.rochester.edu">nfoster@library.rochester.edu</a></td>
</tr>
<tr>
<td>Fox, Deborah</td>
<td>Music Subject Librarian, Art and Music Library</td>
<td>585-275-9277 <a href="mailto:dfox@library.rochester.edu">dfox@library.rochester.edu</a></td>
</tr>
<tr>
<td>Frontz, Stephanie</td>
<td>Department Head, Art and Music Library</td>
<td>585-275-4476 <a href="mailto:sfrontz@library.rochester.edu">sfrontz@library.rochester.edu</a></td>
</tr>
</tbody>
</table>

Thanks, University of Rochester!
If you can’t follow the users around all day in their environment, instead you can give them a “cultural probe.”
We called it the “photo/diary study.”
16 undergrads + 16 grad students volunteered to track their information-seeking behavior for one week.
in-depth interviews
Their photos, screen shots, and a diary of what they did helped them tell us the story.
Some things we observed.
Everyone was busy and sleep-deprived.

Especially undergrads.
grad student goals

- research & thesis
- current awareness
- conference presentations & publishing
- helping the lab function
- networking
- job search
undergrad student goals

- complete their course work
- current awareness
- participate in MIT clubs & social activities
- research
goals, tasks, methods
Goal categories:

* research & thesis
* current awareness
* conference presentations & publishing
  - helping the lab function
  - networking
  - job search
  - getting funding
  - personal development
  - course-related preparation
  - learn the basics [includes quick fact checking]
  - writing programming code
  - prepare teaching assignment
  - helping friends & family

Task categories:

* note-taking and organizing information
* browsing (online and in print)
* looking up known items
* looking up known items without complete info (partially-known)
* finding information on a topic (unknown items)
  - manipulating data sets
  - meeting and talking with experts
  - learning about software programs
  - checking web sites for current awareness/RSS feeds/tables of contents
  - planning for information gathering
  - quick lookups of basic info
  - find things by a particular author
  - database discovery (finding which database to use)
  - collecting data
  - locating data sources and data sets
  - checking job listings
Methods used:  
(items in bold were done more than once)

- search Google
- search Google Scholar
- used software to format and analyze data (Matlab, Excel, Acces, Stata)
- use software to organize and manage notes
- use software to organize citations
- used MIT Libraries web site
- use MIT Libraries GIS web site
- search Vera
  - browse by title in Vera
  - browse databases by subject in Vera
- used subject list of databases in Vera
- search other library catalogs (HOLLIS, etc.)
- go directly to a known web site by typing the URL
- meet with people
- phone calls to people
- go to a library and use a print resource
  - go to a non-MIT library to use a print resource
  - go to a library and use microfilm
- email people
  - email author of a paper to ask for the paper
- consult with advisor
  - create a research strategy
  - search within a document
- use Wikipedia (used to find synonyms before a search in some cases)
- refer to books in personal library
- refer to old course or lab notes
- use software help screens
  - browse current print journals in libraries
  - browse table of contents of online journals
  - browse stacks
- search e−journal package [note: this should also appear as a browse option, so added below]
  - browse ejournal package
- search a citation database
- search other subject databases listed in Vera
- visit a library and ask for help
- take photographs
They had a tendency to start with sources they were familiar with.
and with sources recommended by a trusted network of people.
advisors

friends

colleagues

family

roommates
not librarians
also common:

- figuring it out themselves
that’s the culture at MIT
They used a wide variety of sources.
Google, e-books, Google Print, textbooks, Google Scholar, Google maps, MIT Open Courseware, Amazon
Google library databases
textbooks
MIT Open Courseware
lab notebooks
Google Scholar
web sites of other universities
social science data sets
personal contacts (people)
old course notes
Google maps
personal libraries
Amazon
e-books
usually began with Google.
Almost everyone had a few favorite resources.
They tended to reuse their favorites, rather than try new ones.
Many students did their TOPICAL discovery in non-library sources.
then came to the library to look up the items they found.
Looking up known items in our systems usually worked well.
Basic Search of Full Catalog

Search type: Keyword

Search for:

Example(s): darwin origin (wom*n or female) and scien*
<table>
<thead>
<tr>
<th><strong>Record 7 out of 454</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title</strong></td>
</tr>
<tr>
<td><strong>Online Ed. URL</strong></td>
</tr>
<tr>
<td><strong>Availability</strong></td>
</tr>
<tr>
<td><strong>Location</strong></td>
</tr>
<tr>
<td><strong>Published</strong></td>
</tr>
<tr>
<td><strong>Description</strong></td>
</tr>
<tr>
<td><strong>Format</strong></td>
</tr>
<tr>
<td><strong>Bibliography</strong></td>
</tr>
</tbody>
</table>
Students frequently needed to discover information about a topic.
and that didn’t always work so well.
Undergrads mainly looked for information related to courses they were taking.
Often a few good sources were enough.
In those cases, people get what’s convenient to get.
Graduate students looked for information related to their research.
- more difficult and time-consuming.

- highly-specific topics.

- needed more depth and comprehensiveness.
1. trouble with knowing where to look

2. trouble with effectively searching the sources they used
They spent a large amount of time with varying degrees of success.
Sometimes used “brute force” methods.

VERY time consuming
from our point of view as librarians

“if they had only known about X!”

(fill in the blank)
from their point of view:

They often thought that’s how it had to be.
Also:

They used a wide variety of methods for “personal info management.”

i.e., organizing what they found
They spend a lot of time doing this (in creative ways).
Most students are suffering from information overload.
Another thing:

We conducted a large library survey this past year with a very high response rate.
one of the findings:

users want us to simplify search, felt there were too many starting points
Too many starting points
Too many starting points
Too many starting points
Too many starting points
Another finding:

They are not aware of many of the services we provide beyond the obvious ones.
so what are we going to do?
Priorities

- integrate search & discovery

  and

- put ourselves where users are
Project SimpLR
Project SimpLR

Purpose: To build a simplified, integrated, search and discovery interface for accessing the MIT Libraries resources.

Name:
Project SimpLR: Simplified search & discovery of Library Resources (pronounced, "simpler")

Description:
The Spring 2006 user needs report and the Library Survey resulted in a number of findings concerning problems that our users have with our current interfaces for search and discovery of library resources. The highest priority need from both projects was determined to be this:

Make discovery and search easier and more effective.
Integrate search + discovery
We can aggregate content we own:

- catalog
- MIT research (DSpace)
- image collections
- archives
- future digital repositories
licensed content:
for that we need Metalib

our own metadata repositories:
for that we need a metadata aggregator with guided navigation
Examples:

- Endeca
- Seamark’s Siderean
- Dieselpoint
- Primo (ExLibris) - under development
- Flamenco (open source, UC Berkeley)
- Rochester XC - early planning stages
We need “federated search” for content we license:

Metalib + X-server
(custom interface)
We could make it look like all one thing.
one search box

Primo demo slides
results from different “silos” - Barton, Vera, etc.
Facets improve findability of it all.
1. **Rising waters [videorecording] : global warming and the fate of the Pacific Islands**
   - **Author:** Torrice, Andrea.
   - **Published:** c2000.
   - **Format:** Book; Video cassette
   - **D.H. Hill Library**
     - Media Collection (2nd floor, West Wing)
     - Available
     - QC981.8 .G56 T67 2000 <study guide>
     - Media Collection (2nd floor, West Wing)
     - Available

2. **Dead heat : global justice and global warming**
   - **Author:** Athanasiou, Tom.
   - **Published:** c2002.
   - **Format:** Book
   - **Natural Resources Library**
     - QC981.8 .G56 A87 2002
     - Stacks
     - Available

3. **Global warming in the 21st century**
   - **Author:** Johansen, Bruce E. (Bruce Elliott), 1950-
   - **Published:** 2006.
   - **Format:** Book
   - **Natural Resources Library**
     - QC981.8 .G56 J643 2006 V.1
     - Stacks
     - Available
     - QC981.8 .G56 J643 2006 V.2
     - Stacks
     - Available
     - QC981.8 .G56 J643 2006 V.3
     - Stacks
     - Available

   - **Published:** c1990.
Catalog Search: hurricane katrina

Search 'hurricane katrina':
We found 115 matching items.

Narrow Results By:

Subject: Topic
- Hurricane Katrina, 2005 (98)
- Disaster relief (53)
- Emergency management (33)
- United States (32)
- Law and legislation (18)

Subject: Genre
- Rules and practice (5)
- Personal narratives (1)
- Textbooks (1)
- Textbooks (1)

Format
- eBook (77)
- Book (38)
- Microfiche (1)
- CD-ROM (1)

Library

1. A failure of initiative [electronic resource] : final report of the Select Bipartisan Committee to Investigate the Preparation for and Response to Hurricane Katrina
   Author: United States. Congress. House. Select Bipartisan Committee to Investigate the Preparation for and Response to Hurricane Katrina.
   Published: 2006.
   Format: eBook
   Online: View resource online

2. GAO's preliminary observations regarding preparedness and response to Hurricanes Katrina and Rita [electronic resource].
   Author: Walker, David M. (David Michael), 1951-
   Published: [2006]
   Format: eBook
   Online: View resource online

   Published: [2005]
   Format: eBook
   Online: View resource online

4. Shelter from the storm : repairing the national emergency management system after Katrina and Rita [electronic resource].
   Published: c2006.
   Format: Book; eBook
which facets appear is dynamic, depending on the search
putting ourselves where users are
What about people who never come to us?

All those people using Google and going directly to the journals?
We embed ourselves where users are.
This supports and extends their work practice.
Successful products **extend** the work practice.

They support the way users want to work.

Contextual Design : A Customer-Centered Approach to Systems Designs

by Karen Holtzblatt
We should support and extend their current practice of using other systems for discovery and coming to us to find the items they discovered.
We are already embedded in Google Scholar via SFX.
Scholar Preferences

Interface Language
Display Google tips and messages in: [English]

Search Language
- Search for pages written in any language (Recommended).
- Search only for pages written in these language(s):
  - Chinese (Simplified)
  - Chinese (Traditional)
  - English
  - French
  - German
  - Japanese
  - Portuguese
  - Spanish

Library Links
[Find Library]
e.g., Harvard

Show library access links for (choose up to three libraries):
- Open WorldCat (Library Search)
- Massachusetts Institute of Technology (Full Text@IngentaConnect)
- Massachusetts Institute of Technology (Full text - MIT Libraries)

Online access to library subscriptions is usually restricted to patrons of that library. If you do not have a library password, use a campus computer, or configure your browser to use a library proxy server. If you are not a registered user of a library, please ask a local librarian for assistance.
Beyond Global Warming: Ecology and Global Change
PM Vitousek - Ecology, 1994 - esajournals.org
Cited by 419 - Related Articles - Web Search - BL Direct

Fingerprints of global warming on wild animals and plants - Full text - MIT Libraries - group of 5
TL Root, JT Price, KR Hall, SH Schneider, C ... - Nature, 2003 - frontiersinzoology.com
Click here to read Fingerprints of global warming on wild animals and plants. Root TL, Price JT, Hall KR, Schneider SH, Rosenzweig C, Pounds JA. ...
Cited by 350 - Related Articles - Cached - Web Search - BL Direct

Title: Beyond Global Warming: Ecology and Global Change

Full Text
Full text available via JSTOR
Year: 1994 Volume: 75 Issue: 7 Start Page: 1861

Full text available via ProQuest Research Library
Year: 1994 Volume: 75 Issue: 7 Start Page: 1861

Other holdings
Check availability in Barton: MIT Libraries' Catalog

Reference
Create a persistent link to this page
Students like that.
Let's do more things like that.
If they start with Amazon, let’s make it easy for them to get to our catalog.

LibX!

and

Library Lookup Greasemonkey extension.

Search MIT Libraries: ISBN | Same Author | by Hugh Beyer (Author), Karen Holtzblatt (Author)
"Developing software has never been easy..." (more)
Explore: Citations | Books on Related Topics | Concordance | Text Stats | SIPS | CAPs
Browse: Front Cover | Copyright | Table of Contents | Excerpt | Index | Back Cover | Surprise Me!

⭐⭐⭐⭐⭐ (10 customer reviews)
MIT Libraries' Betas

The MIT Libraries are experimenting with new technologies to help make access to information easier. The tools below are in "beta" form - they are still being tinkered with, but we'd like you to try them out and tell us what you think!

What works well? What doesn't? Have you written any scripts or tools yourself? Let us know! Email us at betas-lib@mit.edu.

- **LibX - MIT Edition BETA**
  LibX is a Firefox toolbar that allows you to quickly search the Barton catalog, Vera, Google Scholar, the SFX FullText Finder and other search tools. It also embeds links to MIT-only resources in Amazon, Barnes & Noble, Google Scholar, NYT Book Reviews, and more.

- **MIT Library Lookup Greasemonkey Script for Firefox BETA**
  Search's MIT's Barton catalog from an Amazon book screen. LibX also does this, but this one has different advantages. Feel free to install this one and LibX (they are compatible) to see which one you prefer.

- **Dewey Research Advisor: Business & Economics Q&A BETA**
  The Dewey Research Advisor is a new online database that provides starting points for specific research questions in the fields of business, management, and economics. Find answers to questions like:

  Where can I find annual reports for US companies?
  Where can I find forecasts for a country?
  How do I find data on futures, options, spot rates, and commodities?

**Coming later this year...**

- RSS feeds for new books
- New version of Humanities Library Virtual Browsery (comment on and discuss books!)
- MIT Libraries podcasts & screencast tutorials
LibX - MIT Edition

What is LibX?

1. **Toolbar**: LibX is a Firefox toolbar that allows you to quickly search the Barton catalog, Vera, Google Scholar, the SFX FullText Finder and other search tools.
2. **Right-click menu**: when you have installed LibX you can highlight text on a web page or PDF and right-click for a menu of search options.
3. **Embedded links**: LibX will also embed links on search results in Amazon, Barnes & Noble, Google Scholar, NYT Book Reviews, and more that will lead you to MIT-only resources.

**1. Toolbar**: Enter search words in the box in the LibX toolbar; the Barton catalog is the default, but you can switch to Vera, the SFX FullText Finder or Google Scholar. You can search by multiple terms in different fields (author, title, ISBN/ISSN, etc.) and by clicking on the down arrow you can add additional search boxes. Which fields can be searched changes based on which database is being searched.
2. **Right-click menu:** Highlight text on a web page or PDF document and right-click to get the following menu:

![Right-click context menu]

- **Copy**
- **Select All**
- **Search Web for "Nanotechnology"**
- **View Selection Source**
- **Add Selection to Search as...**
  - **Search Barton by Keyword Now!**
  - **Search Barton by Title Now!**
  - **Search Barton by Author Now!**
  - **Search via Scholar**
  - **Reload this Page via MIT Libraries Off-Campus Proxy**

**From this menu you can:**

- directly search Barton or Google Scholar (try this with a citation you need!)
- get off-campus access to MIT-only resources by reloading the page via our proxy server (requires MIT certificates)
- choose "Add Selection to Search as..." which will add the text to the search box in the toolbar - from there you can do all the regular searches

**Alternatively, instead of right-clicking,** you can drag and drop the selected text into the search box on the toolbar, or directly onto the Google Scholar button (which will immediately run a Scholar search).

**Also, the context menu will change, depending on what text is highlighted.** For instance, if an ISBN is selected, you will be offered appropriate ISBN searches. Currently recognized are CrossRef DOIs, ISBNs, ISSNs, and PubMed IDs.
3. **Embedded links**: within Amazon, Barnes & Noble, Google Scholar, NYT Book Reviews, etc.

LibX places the cue III in web pages such as:

- Amazon
- Barnes & Noble
- Google
- Google Scholar (you must select MIT as your library in your [Google Scholar Preferences](https://scholar.google.com))
- New York Times Book Reviews
- Yahoo! Search, and more...

Click on the cue to get online access to the article or to see if MIT owns the book. Watch this [screencast for examples of this cool feature](https://www.youtube.com/watch?v=dQw4w9WgXcQ).

Please note that LibX is currently in beta, which means we can only offer limited support at this time. If you're having trouble installing LibX, see our [installation help](https://example.com) page. For other questions or suggestions, contact betas-lib@mit.edu.

For more information about...

- LibX: visit the [LibX Homepage](https://example.com) and see their FAQ or email betas-lib@mit.edu.
- Firefox extensions: see [Firefox Add-ons: Extensions](https://addons.mozilla.org).

**Copyright**: LibX is distributed under the [Mozilla Public License](https://www.mozilla.org/MPL/). The copyright is held jointly by Annette Bailey and Virginia Tech.
Let’s also make it easy to link TO Amazon and other places FROM our catalogs.
Imagine this in our systems

“send search to”

Look this up in: Amazon, Google print, Worldcat, Wikipedia, MIT Press
If they start with Google or Google Scholar, let’s also make it easy to send the same search to our tools.

and back again.
Where are the users?

- Google
- Google Scholar
- Google Print
- Wikipedia
- Amazon
- iTunes
- Facebook
- Stellar (course management system at MIT)
- MIT departmental web sites
- faculty web sites at other institutions
Things we can do:

Provide RSS feeds.

Create podcasts and screencasts.

Offer browser extensions, such as LibX.

Continue with SFX and Google Scholar.

Embed our metasearch tools in course pages.
Begin with RSS
Archives’ October exhibit evokes the smell of the greasepaint.

October 2nd, 2006

The October Object of the Month exhibit by the Institute Archives and Special Collections presents the MIT Community Players’ 1958 Acting Workshop Production of The Madwoman of Chaillot, by Jean Gireaudoux.

Each month the Archives exhibits an example from its collections to illustrate their richness and variety. A poster is displayed in the exhibit case opposite Room 14N-118 (and the following month in the Libraries’ kiosk at the Stata Center), and a version is created for the Web. We invite you to browse the online exhibits for a taste of our collections, then come to the Archives and explore them further.
RSS feeds by topic

Here is a list of RSS feeds for each topic. You will need a news aggregator to subscribe to these feeds.

For more information about RSS feeds, see RSS: Keeping up with Research

All news – RSS

Events – RSS

- Author readings – RSS
- Book sales – RSS
- Classes – RSS
- Exhibits – RSS

Subject/Topic areas – RSS

- Art + Architecture + Planning – RSS
- Archives + MIT History – RSS
- Business + Management – RSS
- Digital Libraries Research – RSS
- DSpace – RSS
- Engineering – RSS
- GIS – RSS
- Humanities – RSS
- Music – RSS
- Scholarly Communication – RSS
- Science – RSS
- Social Sciences – RSS
Put the contents of RSS and Atom feeds on your Web site.
Digest feeds into Javascript, PHP, HTML, or output as a whole new feed! No coding necessary!

With FeedDigest, mix, filter and republish or syndicate feeds to HTML, JavaScript, WAP or PHP, or to a new feed.

» Science home page

Max Items Showing: 3
Sort by: Date in descending order
Sources: MIT Libraries News, OPML file of feeds
Created on: December 15, 2005
Outputs: HTML, JavaScript, RSS, Atom, WML/WAP

Get code | Delete this digest | Edit this digest »
JavaScript

Use JavaScript if you are a beginner or want the easiest method.

Using JavaScript you can include a feed digest on any HTML page, as long as you have the ability to edit the HTML directly. Find where in the HTML layout you want the digest to appear, and then paste in this code:

```html
<script type="text/javascript"
```
Latest stories from Science category of our blog embedded here
There is a lot you can do with RSS.
Add RSS by URL

URL: [ ] Add

If you know a site supports RSS, you can manually enter the RSS URL above and it will be added to your page. Not sure of the RSS URL? Follow these 5 steps:

1. Go to the site or do a quick web search if you don't know the URL.

2. Look for a little orange button like this: [XML]. This indicates the site syndicates its content. Usually, the button points directly to the site's RSS file. (The page looks like raw code, but don't let it scare you!)

3. To find the RSS URL, right-click on the orange XML button to "Copy Shortcut." Or click on the "XML" button and use "Ctrl-C" on your keyboard to copy the URL found in the address bar of your browser.

4. Return to this page, use "Ctrl-V" to paste the URL into the field above, and click "Add".

5. A valid RSS URL will take you to a preview page where you can see how the module will look on your page. If you like what you see, confirm by clicking "Add."

Congratulations! You've just added a new feed to your page.
Make a portal filled with relevant RSS feeds for a topic or for your university or community.
Many vendors of our databases offer RSS feeds, especially for a saved search.

Save the results of a search and embed it in a portal.
We’ll soon have RSS feeds for new books, generated from our OPAC.
Podcasting
Podcasting

An RSS feed with an audio or video file attached.

An easy way to subscribe to series of audio/video content.

(It’s not live).
(It’s not for iPods only).
Podcasts linked from the MIT home page
Episode 10

09/20/06

View a portrait of MIT's Class of 2010, celebrate Biotechnology in Kendall Square at the 2006 Biobash, attend the MIT Student Activities Midway and check out how MIT hackers chose to mark the 5th anniversary of 9/11.
We’re working on podcasts from the libraries.
Podcasting ideas:

- read a 5-minute summary of our news blog top stories

- interview librarians about interesting projects

- one-minute tips

- interview key players about the future of scholarly communication

- screencasts for tips and “how to’s”
Imagine one-minute tips from the MIT Libraries

| Tip 119: librivox.org – Free Audiobooks for Everyone. | CLEAN | 1:43 |
| Tip 118: Where did we park the car? | CLEAN | 1:33 |
| Tip 117: Hot Corners in OS X Tiger. | CLEAN | 1:54 |
| Photoshop Wednesdays Tip 38: Transforming Layers (Part 3). | CLEAN | 3:10 |
| Tip 116: RSS is everywhere. | CLEAN | 1:47 |
| Tip 115: iTunes Wishlist #2. | CLEAN | 2:05 |
| Print in Apple’s iTunes. | CLEAN | 2:08 |
| Photoshop Wednesdays Tip 37: Transforming Layers (Part 2). | CLEAN | 2:43 |
| Tip 113: Google Earth 4 (Beta). | CLEAN | 2:05 |
| Photoshop Wednesdays Tip 36: Transforming Layers (Scale). | CLEAN | 3:09 |
| Tip 112: Desktop Printing (OSX Tiger). | CLEAN | 1:47 |
| Skype Update | CLEAN | 0:40 |
| Tip 111: Synchronizing with .Mac. | CLEAN | 1:59 |
| Photoshop Wednesdays Tip 35: Layers (Part 2). | CLEAN | 2:59 |
| Tip 110: Custom Music Stations – Pandora. | CLEAN | 1:59 |
| Photoshop Wednesdays Tip 34: The Layers Palette (Part 1). | CLEAN | 4:12 |
| Tip 109: Screen Zoom (OS X Tiger). | CLEAN | 1:45 |
| Photoshop Wednesdays Tip 33: The Paths Palette. | CLEAN | 3:25 |
| Tip 108: GoogleGuide. | CLEAN | 1:45 |
| Tip 107: Listening to Podcasts on a TiVo. | CLEAN | 2:05 |
| Photoshop Wednesdays Tip 32: The Path Selection Tools. | CLEAN | 3:11 |
| Tip 106: iPod Volume Limits. (Nano – 5th Gen) | CLEAN | 2:06 |

Podcasted Technology Tips for Busy People.

How would you like to listen to the works of Mark Twain, Hemingway, and Shelly while you’re on the go? Try using the free audiobooks from Librivox. These works are available for a variety of devices, including the iPod.

A very cool way to add adjustable effects to a layer. 10:20
Have you ever forgotten where you parked your car? Here’s a tip how to fix that...
Layer masks hide, but do not remove, pixels from your image.
Move the cursor into one of the 4 corners of your monitor. This tip covers the uses of Free Transform. Layer flipping can be a quick way to achieve the desired effect.
Look who’s running weekly ads vs RSS (Really Simple Syndication). This is a quick and easy way to see if you have already downloaded a file.
Professional looking CD labels in Apple’s iTunes. Just save the label as a PDF and print it.
Let’s work with a few of the other transformation methods in Photoshop. We love maps here at the One Minute Tip podcast. So we’ve included a tip on using MapQuest to find your way around.
Many transformations can be applied to a layer. Let’s see how to do it all. Let’s cut out a few extra steps when creating a PDF of a document.
All versions of Skype for Windows should update to paragraph mode. Here is how to automatically synchronize your .Mac ID with your local computer.
Different layer types will be covered in this tip. As well, we’ll talk about some of the more advanced layer effects.
Need to take a break from listening to Podcasts? Your computer is going to need all the help it can get with so much audio data.
This is the first in a series covering the Layers Palette. It’s all about saving time. Let’s cut out a few extra steps when creating a PDF of a document.
In Tip 58 we covered enlarging the cursor. Now lets zoom in.
The Paths palette is used for saving, selecting and duplicating paths. The Paths palette can be very useful when working on complex images.
If you are a regular Google user. You may want to check out the new Google Guide. Here is yet another way to listen to Podcast... On your cell phone?
Now that we have created a few shapes, let’s modify their appearance. Apple’s iPod software update 1.1.1 allows you to set the volume limits for playback. A new way to send PayPal payments via your cell phone.
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The Da Vinci code: a novel
by Dan Brown

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Subjects: Leonardo, -- da Vinci, | Art museum curators -- Crimes against -- Fiction, | Secret societies -- Fiction, | More ...

Reader Reviews

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Displaying Reviews 1 - 2 out of 2

★★★★★ Excellent fiction, but..., 2005-11-08

Reviewer: jyoung1

I thought this was an excellent and clever work of fiction, but I will defer to other reviewers to examine its literary merits.

My dissatisfaction is that people take Brown's research too seriously. I find it much more speculatively clever than factually compelling. In this way, it reminds me of Immanuel Velikovsky's (supposedly non-fiction) "Worlds in Collision" series (ISBN 067181091X).

The sad thing is that these speculations get so much credit when modern scholarly views of the bible are equally interesting and controversial (e.g. Documentary hypothesis), but generally unknown to a mass audience. It's too bad more scholars don't follow the lead of Richard Elliot Friedman's "Who Wrote the Bible" (ISBN 0671631616), which presents this evidence to laypeople in an entertaining and compelling way.

★★★★ Unbelievable, 2005-11-07

Reviewer: ostephens

There is no doubt that this is entertaining, and popular. The plot zooms along at breakneck pace,
Library Thing is great for this!
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**Unknown Quantity: A Real and Imaginary History of Algebra**
by John Derbyshire

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The Virtual Browsery

New Books on the Humanities Library Browsery in September

Below you will find a sampling of recent arrivals. All of these books can be found on our Browsery display. Please click on the title for call number and availability.

The Tour de France: a cultural history
Christopher S. Thompson

Heat: an amateur’s adventures as kitchen slave, line cook, pasta maker, and apprentice to a Dante-quoting butcher in Tuscany
Bill Buford

Rapids: a novel
Tim Parks

Kiss tomorrow hello: notes from the midlife underground by twenty-five women over forty
ed. by Kim Barnes and Claire Davis

The age of oil: the mythology, history, and future of the world’s most controversial resource
Leonardo Maugeri

The devil wears Prada
Lauren Weisberger

Breach of faith: Hurricane Katrina and the near death of a great American city
Jed Horne

Simón Bolívar: a life
John Lynch
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Preset widgets

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Customize it

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Tags: (all tags)
Show entries: 5
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Book text: Title and author
Show: Header
Only books with covers
Style it: Don't style it (I'll style it with CSS)
Style it with: style 1

Associate ID:

See it!

The HTML code

Paste this into your HTML.

```html
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src="http://www.librarythin.com"
>

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Modern Amazons: warrior women on screen by Dominique Mainon

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```

What it looks like
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Unknown quantity: a real and imaginary history of algebra by John Derbyshire

What to eat by Marion Nestle

Dave Barry's money secrets: like, why is there a giant eyeball on the dollar? by Dave Barry

Adverbs by Daniel Handler
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It’s getting easier to embed and connect everything.
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and
“library 2.0.”
“Mashups”
Recent library mashup competition.

Mashing Up The Library competition

Mashing up the Library Competition 2006
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If you didn't win, don't worry - Mashing up the Library continues from today

For all those users of libraries who have ever wished they could bring information from their library to life outside the virtual walls of its web site. For all those librarians who have contemplated enriching their OPAC with maps, reviews, jacket images, or folksonomies. For all of you, and for anyone else who has harboured a yearning to see information from or about libraries put to best use and displayed to best effect alongside information or services from other sources, we bring you the Mashing Up The Library competition.
Mashup

From Wikipedia, the free encyclopedia
(Redirected from Mashups)

Mashup can mean:

- **Mashup (music)**, a musical genre of songs that consist entirely of parts of other songs
- **Mashup (web application hybrid)**, a website or web application that combines content from more than one source
- **Mashup (video)**, a video that is edited from more than one source to appear as one
It’s also getting easier to build in community and “trust.”
that’s another key aspect of “web 2.0”
and
“library 2.0”
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”
Old way of working

- 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 way of working

- 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
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.
Remember:
Successful systems extend the users’ work practice.
Design works best when it models user behavior.

-Joshua Porter
We should look for ways to understand and extend the practice of our users.
Go forth and embed!
Key reports with similar findings & recommendations to ours

Rethinking how we provide bibliographic services for the University of California. Bibliographic Services Task Force. December 2005.
http://libraries.universityofcalifornia.edu/sopag/BSTF/Final.pdf

Perceptions of Libraries and Information Resources. OCLC Reports, 2005.
http://www.oclc.org/reports/2005perceptions.htm


The eXtensible Catalog Project: an open-source online system that will unify access to traditional and digital library resources. Jennifer Bowen and David Lindahl, University of Rochester, 2006.
http://www.extensiblecatalog.info/?page_id=7