We’re not in Kansas anymore!

Delivery of Library Resources & Services Through Learning Management Systems

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“The Cloppy Shoes” © 2006 cindiann
Who am I?

• Librarian
• IT department head
• Chair of Sakai Implementation Team

“I am a librarian” © 2007 cindiann
What is an LMS?

- Web-based
- Online course content delivery
- Support classroom instruction as well as distance education

“Gym” courtesy Night Owl City
• Blackboard (WebCT)
• Desire2Learn
• ANGEL
• Sakai
• Moodle
LMS Features

- Syllabus
- Tests & Quizzes
- Assignments, Gradebook
- Readings, notes, other resources
- Discussion tools
- Chat
- Email
- Web 2.0 tools: wiki, podcasts, blogging
- Student portfolios

"Advanced Theoretical Physics" courtesy Marvin [PA]
Where is the library??

- Links
- Reserves
- Search
- “Embedded Librarian”
Where is the library??

- Degree of integration
- Time and expertise required
- Link to the library website
- Links to databases and journals
- Electronic Reserves
- Direct links to full text via OpenURL
- "Embedded Librarians"
- Embedded federated searching

(and benefit to students?)
The Claremont Colleges

- Links
- Digital library content
- Documentation & training
- Reserves
- Project care and feeding
The Claremont Colleges Photo Archive
### CCDL Search

#### Options

**Claremont Digital Library**


select all : clear all : add to favorites **page 1 of 260** (: << 1 2 3 4 5 6 7 8 9 10 >>) :: previous : next

Search results: 5192 item(s) for: library

<table>
<thead>
<tr>
<th>Image</th>
<th>Title</th>
<th>Subject-LCSH</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.jpg" alt="Image" /></td>
<td><strong>1981 restoration of Frankel and Routt Halls at Scripps College (1981)</strong></td>
<td>Scripps College; Student housing</td>
<td>Interior view of tables and chairs in dining room of either Frankel or Routt Hall (1981).</td>
</tr>
<tr>
<td><img src="image2.jpg" alt="Image" /></td>
<td><strong>'26 vs. '27</strong></td>
<td>Pomona College (Claremont, Calif.); Student activities; College students; School contests; Wood poles</td>
<td>Pomona College students of the classes of 1926 and 1927 compete in the annual Pole Rush. Writing in lower right corner reads: &quot;Pole Rush - Sept. 19, 1923.&quot;</td>
</tr>
<tr>
<td><img src="image3.jpg" alt="Image" /></td>
<td><strong>&quot;3308 Living Room Clark Hall - Scripps College - Claremont, Calif.&quot;</strong></td>
<td>Scripps College</td>
<td>Interior view of Grace Scripps Clark Hall.</td>
</tr>
</tbody>
</table>
Links to a contentDM search and to a collection home page.

This file was downloaded from contentDM and uploaded to Sakai
RSS feed from our electronic reserves system (ERes by Docutek)

Click here to change URL or title of feed

“Trusted link” into our ERes server
• Linking to collections, searches and objects in the CCDL
• Setting up links to ERes via RSS and web tool
• Creating links to databases, journals
• Creating links to full text via openURL
• Create a bibliography (in RefWorks) for uploading to Sakai
The Future @ Claremont

• Sakai use by library staff
• For library instruction
• Partner with faculty (embedded)
• Horizon: ILS integration
  – RSS: book lists, journal lists, patron info
  – Federated searching
  – OpenURL (could do now?)
  – Encore?
University of California, Merced

- Sakai Resources tool
- Electronic Reserves
- “Library” role
- Copyright
- Future…?

“Library Studies” courtesy Emrys
University of Michigan

- An original Sakai partner
  - Open source
  - The Sakai story
- Sakaibrary
  - OpenURL (SFX)
  - FedSearch (MetaLib or Sirsi)
  - Mellon funding

“Law Library” courtesy harlemdakota
## Sakai Resources Tool

### Location: GUEST 101 100 W07 Resources

<table>
<thead>
<tr>
<th>Title</th>
<th>Actions</th>
<th>Access</th>
<th>Created By</th>
<th>Modified</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>GUEST 101 100 W07 Resources</td>
<td>Add</td>
<td>Entire site</td>
<td>Guest User</td>
<td>12/4/06</td>
<td>0 KB</td>
</tr>
<tr>
<td>My Cites</td>
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<tr>
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<tr>
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### Show other sites
Add a citation list

Add Item(s)
Select an item to add, enter properties and then choose 'Add' at the bottom.

Required items marked with *

Location: GUEST 101 100 W07 Resources
Add Item Type: Citation List

Citation List

* Title
Harry Potter – Criticism

Description
Collections of essays and other works that are pro- and anti-Harry Potter.

Search Library Resources | Create New Citation

Click 'Search Library Resources' or 'Create New Citation' to add citations to this list.
Search for items
When I click this button . . .

. . . this item is added to my list.
### Resources

**Site Resources** | **Upload-Download Multiple Resources** | **Permissions**

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<td><strong>Remove Checked</strong></td>
<td><strong>Move Checked</strong></td>
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<tr>
<td>Harry Potter - Criticism</td>
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**Show other sites**
Newly-created citation list

**Citation List: Harry Potter - Criticism**

Click on citation's title for details. Click on 'Find It!' to see if a copy is available through your library.

- **From Homer to Harry Potter,** Dickerson, Matthew T. and O'Hara, David. Brazos Press, 2006. [Find It!](#)
- **If Harry Potter ran General Electric,** Morris, Thomas V.; Rowling, J. K.; and Rowling, J. K. Currency/Doubleday, 2006. [Find It!](#)
Dartmouth

- Dartmouth Center for the Advancement of Learning (DCAL)
- Blackboard Learning System 6
- RefPacks
Library resources located on the “My Research” tab.
Customize page - these are available modules

- Library - Google Scholar
- Library - How To Use My Research
  How to use the My Research tab with its customizable modules and research tools.
- Library - Quicklinks
  Links to commonly used Library resources.
- Library - RefPack for Business
  A customizable set of reference sources and links for business.
- Library - RefPack for Engineering
  A customizable set of reference sources and links for engineering.
- Library - RefPack for Humanities
  A customizable set of reference sources and links for African and African American Studies, Art History, Asian and Middle Eastern Languages and Literatures, Classics, Comparative Literature, English, Film and Television Studies, French and Italian, German Studies, Jewish Studies, Linguistics & Cognitive Science, Music, Philosophy, Religion, Russian, Spanish and Portuguese Studies, Art, Theater, Women's and Gender Studies, Writing Program.
- Library - RefPack for Medicine
  A customizable set of reference sources and links for medicine.
- Library - RefPack for Sciences
- Library - RefPack for Social Sciences
- Library - Search Dartmouth Library Catalog
  Connect to the library.
- Library - Search Dartmouth Library Catalog (old)
  Do not use. This module has been replaced by “Library - Search Dartmouth Library Catalog”.
- Library - Search360
  Simultaneously search multiple article indexes.
- Maps
  Generate a map for any location.
- Movie Showtimes
  Get local movie showtimes from Zap2It.
- My Announcements
  Displays announcements.
- My Blackboard Courses
  Dartmouth-created enhanced version; displays and organizes courses based upon academic term. Supports optional display of course announcements, tasks, and calendar items.
- My Bookmarks
  Bookmarks
- My Calendar
  Displays calendar events.
- My Courses
  Displays courses in which the user is enrolled, with announcements, calendar events, and tasks.
- My Courses: Quick View
  Streamlined display of courses in which the user is enrolled.
- My Headlines
  Customizable access to news headlines from sources at Dartmouth and beyond.
- My Notes
  Displays notes user can edit.
- My Organizations
  Displays organizations in which the user is a member.
RefPacks demo

- Login
- Add refpacks
- Customize refpacks
IUPUI?

• Sakaibrary with Metalib
• Other library integration?
Embedded librarian

- Community College of Vermont
- Distance education program
- About services, not just resources
- EQ article
Where you can start

- Make friends with IT (cookies help)
- Be an advocate for the library
- Collaborate with familiar faculty
- Think about instruction in new ways

“Indecision” courtesy rubicon
No, really, where you can start

- Add library link to every course page
- Re-think reserves/document delivery
- Participate in a course:
  - Hold “office hours” in the chat room
  - Collaborate with instructor to create assignments with research component
  - Add links to related library resources
  - Start a “Research Help” thread in the discussion forum
- Harness technology (really, cookies do help!)
Academic Library 2.0

Physical Space

Social places
- Dorms
- Bars
- Parties

Virtual Space
- Facebook
- Instant Messaging
- Cell phones
- Blogs

Libraries
- Study rooms
- Computer labs
- Info. Commons
- Cafes
- Instant Messaging
- Virtual Reference
- Flickr
- Blogs
- Wikis
- OPACs

Academic places
- Classrooms
- Office hours
- Blackboard
- Registration software
- Blogs
- Wikis
- Websites

Academic Library 2.0 - image courtesy habibmi
Integration of library resources into LMS = knowledge creation

- Journals
- Books
- Librarians
- Data
- Digital Library
- Expertise
- Research
- Guides
- Web Content

- Instructor
- Expertise
- Lectures
- Research
- Assignments
- Assessments
- Group work

knowledge
community
collaboration
what else?
References & Acknowledgements

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  – Susan Fliss, Dartmouth College
  – Sara Davidson, UC Merced
  – Susan Hollar, University of Michigan
  – Karl Haushalter, Harvey Mudd College

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• Flickr users who so generously share their gorgeous images via Creative Commons

"Thank you" courtesy Jen Mo
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“Thank you” courtesy ARendle