A future of the academic library web site

Cody Hanson and Shane Nackerud
Library Technology Conference, Mar. 18, 2010
The past
The present
What we’ve got to work with
A future
The past

FLAT PAGES
The past

```html
<html>
<head>
<title>PUBLISHING WEB PAGES</title>
</head>
<body>
<?php
$SKILLZ = "PHP AND HTML"
if ($SKILLZ== "PHP AND HTML") {
    echo "PUBLISH AWAY!";
} else {
    echo "YOU ARE S.O.L.";
}
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</html>
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The present
The present

Web
Quickworksearch
Frequegistrestion
Starectory
Site

FAQ
Registration
Staff
Directory
The present
The present
The present
The present

Course Date

Empty ‘To date’ values will use the ‘From date’ values.

From date:
- Month: Nov
- Day: 21
- Year: 2009
- Hour: 12
- Minute: 30
- PM

To date:
- Month: Nov
- Day: 21
- Year: 2009
- Hour: 1
- Minute: 45
- PM
The present
So, how’s it going?
So, how’s it going?
So, how’s it going?
What we have to work with
Information Silos

- Institutional Information
- Library Created Information
- User Generated Information
Institutional Info

Central Authentication Hub
Institutional Information

campus
unit
degree

tc.grad.gs.psy.phd

role
program

Affinity Strings
Institutional Info

Courses Taking/Teaching

Credit Courses You Are Taking
Updated Mon., Mar. 15, 2010, 12:42 p.m.

CSCI 5105 001 FOUNDATIONS OF MODERN OPERATING SYSTEMS [Spring 2010]
Course Guide | Bookstore
- COURSE INFO: MW 04:00 pm–05:15 pm EE/CS 3111, Abhishek Chandra – PI, Piyush Narang – TA
- UNITE RESOURCES: UNITE Media Content | UNITE
- LIBRARY RESOURCES: Library Resources link

CSCI 5561 001 COMPUTER VISION [Spring 2010]
Course Guide | Bookstore
- COURSE INFO: TTh 09:45 am–11:00 am MachE 212, Nikolaos P Papanikolopoulos – PI, Renj R Hermes – TA
Library Created Info

Selected Resources for: Medicine (general aspects)
Subject Librarian: Jim Beattie
E-Mail: jbeattie@umn.edu
Subject Description: This subject covers the science of preventing, diagnosing, and treating disease and injury.

Abstracts and Indexes
Academic or Scholarly Articles
ACP's PIER: The Physician’s Information and Education Resource
PIER is a product of ACP, The American College of Physicians. It provides evidence-based guidelines and support for health professionals and health-related informational articles in the areas of internal medicine, clinical preventive practice, and diagnostic and therapeutic evaluation.

Information Resources and Services for:
WRIT 1301: University Writing (Oleksiak)
Spring Semester, 2010
Course Instructors:
Timothy Oleksiak oleksi006@umn.edu

Table of Contents:
- Finding Preliminary Research
- Finding Articles (Journals, Magazines and Newspapers) with Indexes and Databases
- First Books in WNCAT
- Web Sites
- Writing Tools
- Got Questions? Ask Us!

Finding Preliminary Research
- CQ Researcher
  Designed as a starting place for research, 48 reports per year provide background on current topics of widespread interest. The reports are designed to encourage and support the research process.
Library Created Info
Library Created Info

Results for MNCAT: Books & More (Twin Cities)
162 Results, sorted by: relevance.

1. Beatles [View details]
   Christensen, Lars Saabye, 1953- [Oslo]: Capellen 1985
   At a U of M Twin Cities library (Get It)
   Locations

   [U.K.]: Parlophone [1989?]
   Add to e-Shelf
   At a U of M Twin Cities library (Get It)
   Locations

3. The Beatles Anthology [View details]
   Hollywood, Calif. : Capitol Video : Distributed in the USA by Turner Home Entertainment

Search Results
You searched: All Repositories for "guthrie", sorted by frequency
Results: 77 matches in 23 records

Title: Guthrie Theater Archives
Creator: Guthrie Theater
Extent: 410 cubic feet
Repository: University of Minnesota Libraries. Performing Arts Archives, Manuscripts Division
Collection Number: PA 3
Abstract: Collection includes play production material for every production staged, including promptbooks the theater company, including biographical sketches, resumes, and photos; lighting plans, stage plans an by the stage manager during rehearsals, and rehearsal schedules; equity files; purchase orders; office me productions and affairs; and programs, brochures, flyers, and news releases produced for the theater and Search Results: 33 matches in Entire Finding Aid
View Matches in Context | Outline View | Full Text (File Size: 18 K bytes) | Add this to my Basket

Title: Katy Keck Arnsteinn Collection
Creator: Arnsteinn, Katy Keck
Patents: 2 issues
User Created Info
User Generated Info

Your Articles/EJournal Usage History

2010-03-15
1. Synergies and Reciprocities: The Dynamics of Musical and Professional Interaction between the Beatles and Bob Dylan
2. Journal of Democracy

2010-01-19
1. Journal of Mechanical Science and Technology
2. Journal of mechanical design
3. International journal of mechanical sciences

Your Databases Usage History

2010-03-15
1. Business Source Premier
2. MEDLINE (OVID)
3. BIOSIS Previews

2010-03-10
1. Library Information Science & Technology Abstracts
User Generated Info
What have we done with all this information?
Information Syndication

Affinity Strings + Subject Guides
Information Syndication

Usage + Indexes/E-Journals
Information Syndication

Usage + Affinity Strings + Indexes/E-Journals
Information Syndication

The image shows a screenshot of the "myLIBRARY" interface from the University of Minnesota Libraries. The interface includes sections for "SEARCH AND FIND," "MY SAVED E-JOURNALS," "SEARCH KEY RESOURCES," "MY SAVED DATABASES," "CHECKED OUT ITEMS," and "MY SAVED CITATIONS." The screenshot highlights the various features and tools available for accessing information, including search functionalities, saved resources, and managed items.
BMEN 8402: New Product Design and Business Development

Last updated December 21, 2009

Relevant Library Resources
Course Instructors
- Carl Adams
- Will Durfee
- Dileep Rao
- Harry Sapienza

Maintained by
Jon Jeffryes jeffryes@umn.edu

On this page:
- Your Librarian
- Product Searching
- Find Articles
- Business Resources
Course title: Honors Seminar: Radicalism in Early America
Instructor: Fischer, Kirsten

Electronic Reserves and/or Course Packets
Shay's rebellion
Gura, P. / Anne Hutchinson and the "Antinomians"
Welde, T. / Preface and the court trial of Anne Hutchinson
Wmierski, D. / Souls filled with ravishing transport: heavenly visions and the radical awakening in New England
Nash, G. / Social change and the growth of Pre-revolutionary urban radicalism
Wood, P. / Liberty is sweet: African-American freedom struggles in the years before white independence
Information Syndication

http://www.lib.umn.edu/mobile/
Still Silos?
The context web

- Site Web - Early web, focus on individual sites, lists, guides
- Search Web - Searching a network of websites, Google dominated
- Context Web - Search is not enough. We expect services to know about us.
Site Web/Search Web
Better?

• A site that noticeably includes librarian suggestions?

• A site that noticeably includes peer recommendations?

• A site that easily makes resources available
  • based on what it knows about you?
  • based on what you’ve explicitly saved?

• A site that makes resource recommendations based on what courses you are taking or teaching?
  • And knows what courses you are associated with?
What next?

- A site that is:
  - Contextual
  - Personalized
  - Customizable
  - Portable
  - Active
The A future
Information was scarce.

Time was abundant.

Attention was abundant.
Information is abundant.

Time is scarce.

Attention is scarce.
Productivity
Discovery increasingly happens elsewhere.
Personalization
Recently read by ANTH students and faculty
Privacy
Questions?
A future of the academic library web site

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