Improving Discovery
It's More Than a Single Product

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Library Technology Conference, Macalester College
March 15, 2012

Agenda

1. Getting Started with Discovery
2. Definition of Terms
3. Stakeholders
4. SWOT Analysis
    - Exercise
5. Requirements
    - Exercise
6. Wrap Up

start over | modify search | another search | (Search History)

ADVANCED KEYWORD | t:(new york times) | View All Collections | Search

335 results found. sorted by date.

Results Page **1** 2 3 4 5 6 7 8 9 10 11 ... 28 Next →

save marked records | save all on page

ADVANCED KEYWORD (1-12 of 335)

1		☐	Page one [videorecording] : inside the New York times / Magnolia Pictures and Participant Media in a **StO Rolvaag Library** Commentators Sarah Ellison, Andrew Ross Sorkin, David Carr, Larry Ingrassia, Bruce Headlam, Dennis Crowley, Richard Pérez-Peña, Evan Wi Markos Moulitsas, Alex S. Jones, Seth Mnookin, Ian Fisher, Nicholas Lemann, Noam Cohen, Clairborne Ray, Susan Chira, Carla Baranauckas, Nick Denton, Jeff Jarvis, Jimmy Wales, Katrina Vanden Heuvel, Rick Lyman, Shane Smith, Dean Baquet, Tim Arango, Brian Lam, Gay Talese, James McQuivey, Carl Bernstein, Michael Hirschorn, John Carr. Editors, Chad Beck, Christopher Branca, Sarah Devorkin ; cinematographer, Andrew Rossi ; original music, Paul Brill.
2		☐	New York Times v. Sullivan : civil rights, libel law, and the free press / Kermit L. Hall and Melvin **StO Rolvaag Library**
3		☐	The best American travel writing 2010 / edited and with an introduction by Bill Buford ; Jason Wilso **CC General Collections**

Laurence McKinley Gould Library

Find...

Books, periodicals, videos, images, and other media

Reserves e-Reserves and physical materials reserved for a specific course

Research Help & Feedback Get help using the library or give us feedback

Your Accounts InterLibrary Loan (ILLiad) and your Bridge account

For Faculty & Departments Library services for faculty and departments

About the Library Hours, maps, collections, policies, staff directory, and more

Library News, Events, and Exhibits

The Carleton College Archives

Gould Library News

April 18, 2011

Tax Information (Federal and State)

More Gould Library News

Events Calendar

Thu. Apr. 7 (Today)

11:45 am - Group vs Individual Problem Solving Strategies

Tue. Apr. 12

4:00 pm - David Garneau Lecture

Fri. Apr. 15

12:00 pm - Teagle Conference - "State Your Case"

4:00 pm - Foro Latinoamericano

Sat. Apr. 16

9:30 am - Foro Latinoamericano

10:30 am - Foro Latinoamericano

Tue. Apr. 19

4:30 pm - Karsten Troyke

More events

Find materials at the library and beyond

THE BRIDGE

Search for books & more on the Bridge:

ANY KEYWORD | View All Collections

Submit

Advanced Bridge Search

Search

Databases & other online resources

Search for articles, images, statistics, and more.

- Articles
- Images, Music, and Video
- Data and Statistics
- Literary and Historical Texts
- Online Reference
- Newspapers
- Full list by title / by subject

Journals, Magazines, and Newspapers

Search for a journal, magazine, or newspaper to see which years we subscribe to, and how to access them.

- Look up a citation *(by title, journal, issue, etc)*
- InterLibrary Loan *request articles from journals we don't subscribe to*

Books & more

Find books and other items at Carleton and other libraries

- Bridge *search Carleton & St. Olaf's collections*
- Advanced Bridge search
- CJK Bridge search *(Chinese/Japanese/Korean)*
- New Books in Bridge
- Reserves
- WorldCat *find materials at other libraries*
- InterLibrary Loan *request books from other libraries*

Movies & TV

Finding, accessing, and using media resources in the library and online.

Research Help

Using Library Resources from Off-Campus

A guide to using library resources from off campus. Includes instructions on accessing journals through our proxy server.

Course Research Guides

Research guides designed by librarians specifically for your course.

Subject Research Guides

Find out how to start researching in a particular subject.

General Research Guides

Learn more about topics such as citing sources, finding government information, and how we arrange the books on our shelves.

EndNote

EndNote can help you organize references that you find during your research. Download EndNote and find out how to use it in your research.

Ask a Librarian

Ask a reference librarian about Carleton Library resources or for help with a research question.

Ask the Archives

Ask the staff of the Carleton College Archives about Carleton history.

Digital Archiving of Comps & Honors Papers

Instructions for archiving comps & honors papers

ST. OLAF COLLEGE
LIBRARIES

Search Bridge
Title
Go

Shortcuts
SELECT ONE

ASK US! (What's this?)

meebo me!
Connecting to meebo...
get your own
www.meebome.com
get meebo

Research Resources

- Research Databases: Articles & More
- Library Catalogs: Books, DVDs, Audio & More
- Periodicals Title List
- Scholarly Web Sites
- St Olaf Digital Collections
- More...

Help & Guides

- Course & Subject Guides
- Citation Guides & Style Manuals
- EndNote Guides
- Evaluating Web Sites
- Ask a Reference Question
- More...

Library Services

- Library Hours
- Check Your Due Dates & Renew
- Interlibrary Loan (ILL)
- Library Maps & Stack Guides
- Rolvaag Vault Policy
- More...

About the Libraries

- Halvorson Music Library
- Hustad Science Library
- Rolvaag Memorial Library
- Special Collections
- Library Staff
- Genealogy Resources
- More...

St. Olaf College Libraries
1510 St. Olaf Avenue
Northfield, MN 55057

(507) 786-3224 Circulation
(507) 786-3452 Reference
(507) 786-3734 FAX
refdesk@stolaf.edu

Instant Message (IM): RolvaagReference

LIBRARY NEWS

NEW MATERIALS

See what new reading, viewing, listening, and playing materials were added to the libraries collections. Check out the new books, new movies, new sound recordings, and new scores lists!

More library news...

FOR FACULTY

FOR LIBRARY STAFF

Getting Started with Discovery

1. Determine and clarify your goals.

2. Draft a statement of need ("charter").
    - May depart from your initial charge.

3. Broadly communicate your statement of need.
    - Get *everyone* on the same page, as soon as possible, all along the way.

Initial Charge to Discovery Tool Task Force

"Discovery tools, catalog overlays and federated search tools are increasingly used as an alternative or supplement to local library catalogs.”

“Funds have been set aside this fiscal year to purchase a system (if identified) with the expectation that the system would be implemented during 2011-2012."

- Develop statement of need
- Environmental scan
- Assess users
- Review products
- Review existing work

November 2010

Statement of Need

- Sophisticated searching options such as faceted searching, spelling suggestions, results ranking, highlighted hits for search terms and previews of descriptive information
- Discovery based on full content searching, not just metadata
- Single search discovery of resources of all kinds from both local and other repositories, including journal articles, multimedia, archival materials, etc.
- State-of-the-art web interface design including a single search box for keyword searching, an option for advanced search for researchers' in-depth subject searching and intuitive self-explanatory navigation and browsing
- Access to information and resources using fewer steps, including full text.
- Enriched content: cover images, quality reviews, table of contents (TOC), summary descriptions etc.
- "Push" technologies, such RSS feeds, system-generated "recommendations" based on past searching or other criteria
- Access via mobile devices
- User contributions such as the ability for users to rate, tag, review materials

Discovery Tool Task Force Recommendation

3-Part Recommendation

1. Implement VuFind as a catalog overlay by Sep 2011
2. Design a uniform search portal to be used on both Carleton and St. Olaf's library home pages
3. Continue investigating web scale discovery tools and their likely successors

April 2011

April 2011 - Current

- VuFind implementation
  - Rolled out Fall 2011
- Web Portal implementation
  - Rolled out Fall 2011
- Discovery Task Force 2
  - Began meeting Fall 2011
  - Recommendation due: April 2012

Definition of Terms

Norm definitions early to guide:

- process - stakeholders - ultimately, recommendation

For instance:

- Web scale discovery vs. catalog overlay
- Pre-harvested (aggregated) index vs. federated search

Stakeholders

- Faculty
- Circulation Staff
- Cataloging Staff
- Systems Staff
- Reference & Instruction Staff
- Students
- ITS
- Bridge Advisory Group
- Administration

Stakeholders

	USERS	LIBRARY STAFF	ITS	ADMINISTRATION
COMMUNICATION	• Focus Groups • User Studies • Feedback Forms	• Staff Survey • Staff Meetings • Regular Email Updates	• Systems Requirements	• Progress Reports • Recommendation
APPROVAL				• Funding • Systems Support

SWOT Example

Strengths
• Explicit charge from both colleges in consortia (e.g. buy-in, staff time)
• Existing consortial relationship
• Knowledge gained from (1) previous task forces exploring overlays and (2) Metalib implementation project
	Weaknesses
	• Charge was:
	  • Broad
	  • Focused on a product-based solution
	• No new hires
	  • Need to work within existing staff time and expertise
	• Legacy library systems

Opportunities
• Partner within consortia
• Outsource for expertise we don't have
• Internal web programming capabilities
• Learn from other libraries who come before us
	Threats
	• Memories and associations with discovery
	• Discovery vendor marketplace:
	  • Highly competitive
	  • New and emerging
	  • Volatile

SWOT Exercise

What are the **S**trengths, **W**eaknesses, **O**pportunities, **T**hreats for your library or your consortium related to discovery?

- Take a few minutes and fill one or two parts of the SWOT (or more) in your handout.
- Then, discuss for a few minutes with your group.
- Then, we'll discuss as a bigger group.

Requirements List

Helps identify or frame:

- Important parts of project
- Negotiable items
- Non-negotiable items
- Needs
- Wants
- Stakeholders input and perspective

Requirements List - Exercise

1. Form small groups
2. Designate a recorder
3. Brainstorm items for requirements list
4. Report items back to larger group
5. Weight items by popular vote

Requirements List - Sample Items

- Display results from many kinds of databases
- Real time status/availability of print materials
- Faceted searching
- User comments, ratings, reviews or records

Requirements List - Categorizing

Intelligent Searching:
Facets, spelling suggestions, results ranking, highlighted search terms, previews.

Silo Reduction:
Features that reduce the barriers between resources, either by having resources that are more open and share information, or resources that can be accessed through one tool.

Layout and Customization

Wrap Up

You are here: Campus > Gould Library
You're on campus.
Help
LAURENCE MCKINLEY
GOULD LIBRARY
Catalog
Databases
Journals
Reserves
Guides
Crown Jewels
BRIDGE
CARLETON & ST. OLAF LIBRARIES
Find books, movies, documents, and more
Search for keywords
Find
Advanced Search
Your Bridge Account
Bridge
Classic
WorldCat
What do you think of our website and catalog changes?
Read feedback & responses
Research Help Get help finding sources or using the library
Databases & Other Online Resources Search for articles, images, statistics, and more.
InterLibrary Loan Order books and articles from other libraries
For Faculty & Departments Library services for faculty and departments
About the Library Hours, maps, collections, policies, staff directory, and more
Library News, Events, and Exhibits
The Carleton College Archives
Gould Library News
January 26, 2012
ProQuest Maintenance Window, Saturday, February 4, 2012, at 21:00 CT to Sunday, February 5, 2012 at 9:00 CT
January 24, 2012
Help us improve our site and catalog!
More Gould Library News
Events Calendar
Ongoing
Cryptolibrary: Uncertain, Unidentified, and Unknown in the Library (through Mar. 11)
Thu. Feb. 2
7:00 pm - Autism Spectrum Disorders: What Should a Liberally Educated Person Know?
Fri. Feb. 3
5:15 pm - "Why Can't Women Do the Job?: The Art of Femininity in the Kabuki Theater"
Tue. Feb. 7
5:00 pm - A Rare Look at Papal Ecumenism in the Sixteenth Century, public talk by Professor William North
Fri. Feb. 17
4:30 pm - The Wynia Memorial Lecture of 2012: Democracy, Development and the

LIBRARIES

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Library Home

Library Information

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St. Olaf College Libraries
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Northfield, MN 55057
507-786-3224

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Find a research database

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

By Subject

By Title

Find a database by name or description:

Full list of Databases Carleton Databases

What do you think of our website and catalog changes?

LIBRARY NEWS

? ASK A LIBRARIAN

email phone IM

START HERE FOR RESEARCH

Your portal to research guides for subjects, courses, and citation.

LIBRARY HOURS

For Wednesday, February 29

Rolvaag: 7:45am-2am

Music: 7:45am-11pm

Science: 8am-11pm

LAURENCE MCKINLEY
GOULD LIBRARY

Catalog | Databases | Journals | Reserves | Guides | Crown Jewels

Find a research database

A B C D E F G H I J K L M N O P R S T U V W

Databases by subject

Databases by content

Databases by title

Full list of Databases St. Olaf Databases

Research Help Get help finding sources or using the library

Databases & Other Online Resources Search for articles, images, statistics, and more.

InterLibrary Loan Order books and articles from other libraries

For Faculty & Departments Library services for faculty and departments

About the Library Hours, maps, collections, policies, staff directory, and more

Library News, Events, and Exhibits

The Carleton College Archives

Gould Library News

January 26, 2012

ProQuest Maintenance Window, Saturday, February 4, 2012, at 21:00 CT to Sunday, February 5, 2012 at 9:00 CT

January 24, 2012

Help us improve our site and catalog!

More Gould Library News

Events Calendar

Ongoing

Cryptolibrary: Uncertain, Unidentified, and Unknown in the Library *(through Mar. 11)*

Thu. Feb. 2

7:00 pm - Autism Spectrum Disorders: What Should a Liberally Educated Person Know?

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5:15 pm - "Why Can't Women Do the Job?: The Art of Femininity in the Kabuki Theater"

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Search Options

Search History
Advanced Search

Find More

Browse the Catalog
Check your Library Record
Bridge Classic

Need Help?

Search Tips
Ask a Carleton Librarian
Ask a St. Olaf Librarian
FAQs
Material type icons by the Bridge Material Type Icons Project

daleks | Keyword | Find | Advanced

Carleton Library
St. Olaf Libraries

Login

English

Tell Us What You Think
Read feedback and responses

Home > Search Results: Daleks

Narrow Search

Collections
- St.Olaf Libraries (6)
- Carleton Library & Archives (2)
- Sound Recordings (1)

Format
- Book (4)
- E-book (1)
- Music CD (1)

Library
- St Olaf Music Library (3)
- St Olaf Science Library (3)
- Carleton Library & Archives (2)
- St Olaf Rolvaag Library (2)
- St Olaf Kierkegaard Library (1)

Location
- CC Books (2)
- StO Science Books (2)
- StO Electronic Books (1)
- StO Music Books & Scores (1)
- StO Music CDs (1)
- more ...

Call Number
- M - Music (2)
- Q - Science (2)
- T - Technology (1)

Author
- Leach, Jim (1)
- Lewis, James R. (1)
- Parsons, Paul, 1971- (1)
- Pinch, T. J. (1)

Suggested Topics... within your search.

Biological transport (1) | Cell membranes (1) | Electronic music (1)
Membrane lipids (1) | Membrane proteins (1) | Moog synthesizer (1)
more ...

Showing **1** - **6** of **6** for search: **'daleks'**, query time: 0.05s

Sort: Relevance

NO IMAGE AVAILABLE

Doctor Who [electronic resource] /
by Leach, Jim.
Published 2009
Table of Contents: "...Doctor Who at the BBC -- Who watched Who? an unearthly child -- The **Dalek** factor: the evil..."
Located: StO Electronic Books

Click for ST. OLAF access
Click here for instructions on downloading e-books to your personal e-reader.
E-book

Save Record

Analog days : the invention and impact of the Moog synthesizer /
by Pinch, T. J.
Published 2002
Table of Contents: "... with the ARP -- 14. From **Daleks** to the Dark Side of the Moon -- Conclusion: Performance...."
Located: CC Books, StO Music Books & Scores
Book

Save Record
Google Preview

NO IMAGE AVAILABLE

Messiah remix [sound recording].
Published 2004
Table of Contents: "...) / **dālek** -- Partial / John Oswald...."
Located: StO Music CDs
Music CD

Save Record

The science of Doctor Who /

Save Record

For More Information

Thank you!

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Danya Leebaw, Carleton College
Christina Sinkler-Miller, Carleton College
Nat Wilson, Carleton College

For copies of these slides, the handout and more information:
http://digitalcommons.macalester.edu/libtech_conf/2012/sessions/87/