Faceted Navigation System: exploring Japan related classifications

By Hikaru Nakano

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George A. Smathers Libraries

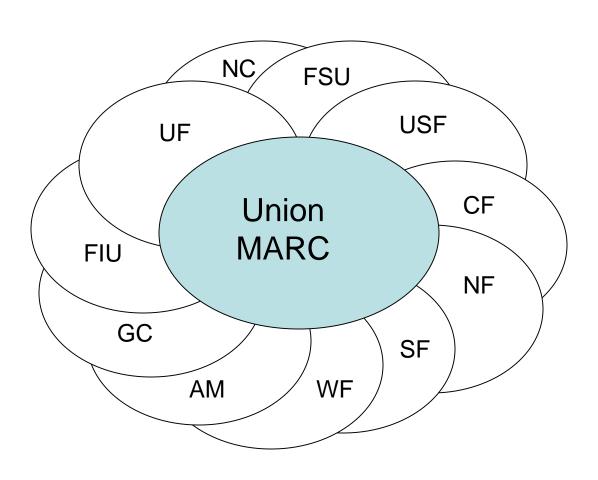
State University System Environment

- 11 State Universities
 - 11 separate bib/holdings/items files
 - Locally developed web OPAC
 - Custom designed keyword searching



Migration from NOTIS to ALEPH in 2006 Implementation of Endeca with extract and merge records in 2007

Extract and Merge Record



Choose format: Standard | Local MARC | Union MARC
Record 1 of 1

Add to List | View List | Print Record | \$\square\$ Permalink

Title: Nihon rekishi daijiten.

日本歴史大辞典.

Edition: [2nd edition]

Published: Jōkyō, Kawade Shobō Shinsha, 1964.

東京,河出書房新社,1964.

Description: (20 v. illus., col. plates, ports., maps (part. f

Notes: Publisher's name changed to Kawade shob

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Subjects,

general:

Japan -- History -- Dictionaries

Format: Book

Local MARC

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	049		a [Asia] FDAD [/ecd] [fsu/jb] v 1-20
	090		a DS833 b .N48 1964
	245	00	a Nihon rekishi daijiten. [Great dictionary of Japanese
	250		a Second edition]
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	500		a Publisher's name changed to Kawade shobô shin sha ir
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Union MARC

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          |6 260-02/$1 | 東京, | b 河出書房新社, | c 1964/
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          |6 500-03/$1 |a Publisher's name changed to
880
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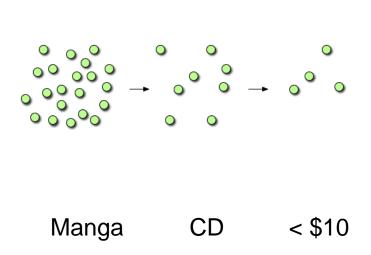
Existing catalogs are hard to use:

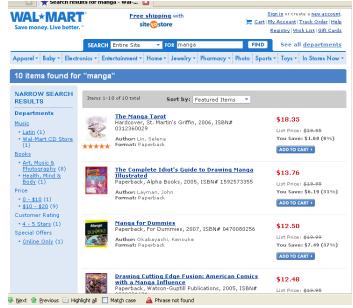
- Known item searching works pretty well, but...
 - Users often do keyword searching and get large results sets returned in system sort order.
 - For non-roman materials, users often do not know what subject terms to use to narrow down their search

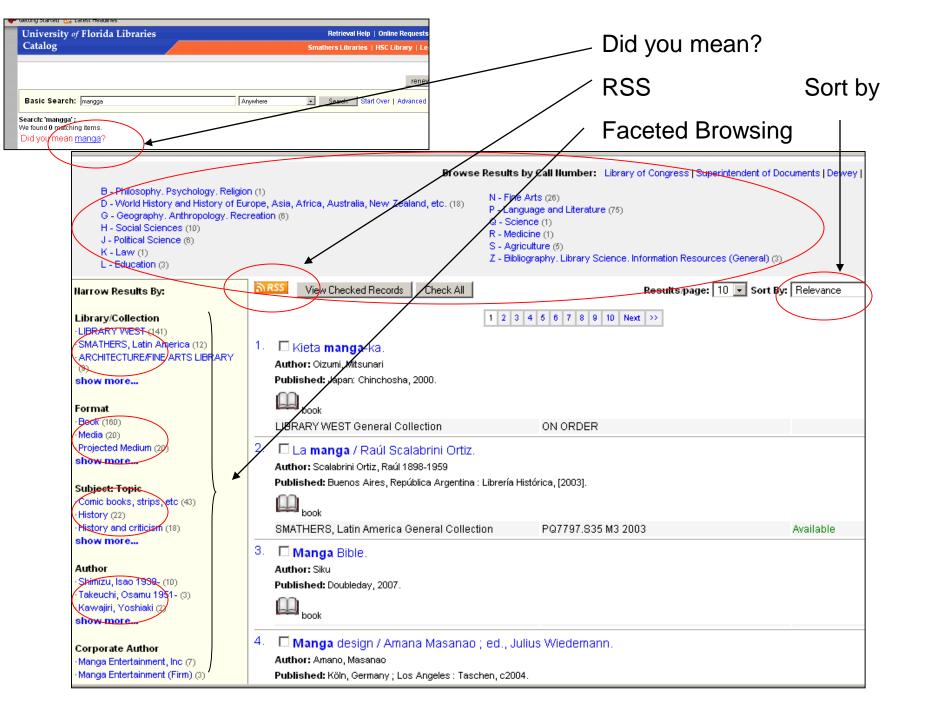
Endeca features

 Faceted Navigation is a technique that combines traditional textual searching with browsing in the same search interaction

to recognize V.S. to remember







Faceted Navigation is intuitive

- No hidden rules to comprehend before searching
 - LCSH
 - Language
 - Classification Scheme
 - New titles
 - Sort by relevance (e.g. TF; IDF; call #; author; pub date; title A-Z)

Examples of Facets:

- Endeca enabled OPAC
 - Topical; 6XX \$x
 - Era; 6XX \$y
 - Geographical; 6XX \$z
 - Genre; 6XX \$v

- Worldcat.org
 - WorldCat's structured metadata

How many subcategories do you know?

Nara Period, 710-794 Period of northern and southern courts, 1336-1392

1185-1600

To 1185

Japan -- History

1185-1868

To 1333

1912-1945

Restoration, 1853-1870

1945-

Heian Period, 794-1185

1926-1945

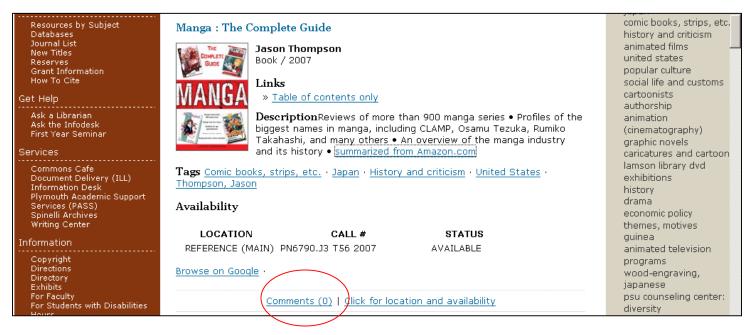
645-794

To 645

So what? Does Faceted Navigation hook "2.0" generation users?

- Library 2.0: the extension of Web 2.0 tech to library service
 - Community participation
 - Feedback (ex. RSS)
 - Offering opportunity for online Social Network
- OPAC 2.0: the application of Library 2.0
 - Community participation → ??
 - Feedback (ex. RSS) → some
 - Social Network → ??

Plymouth State University OPAC

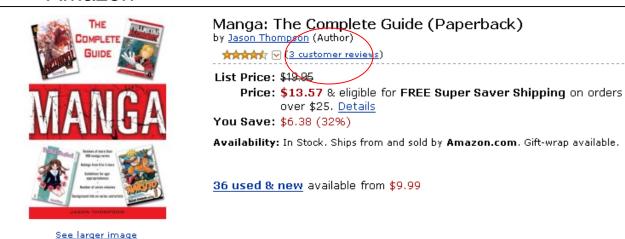


Amazon

Share your own customer images

Publisher: learn how customers can search

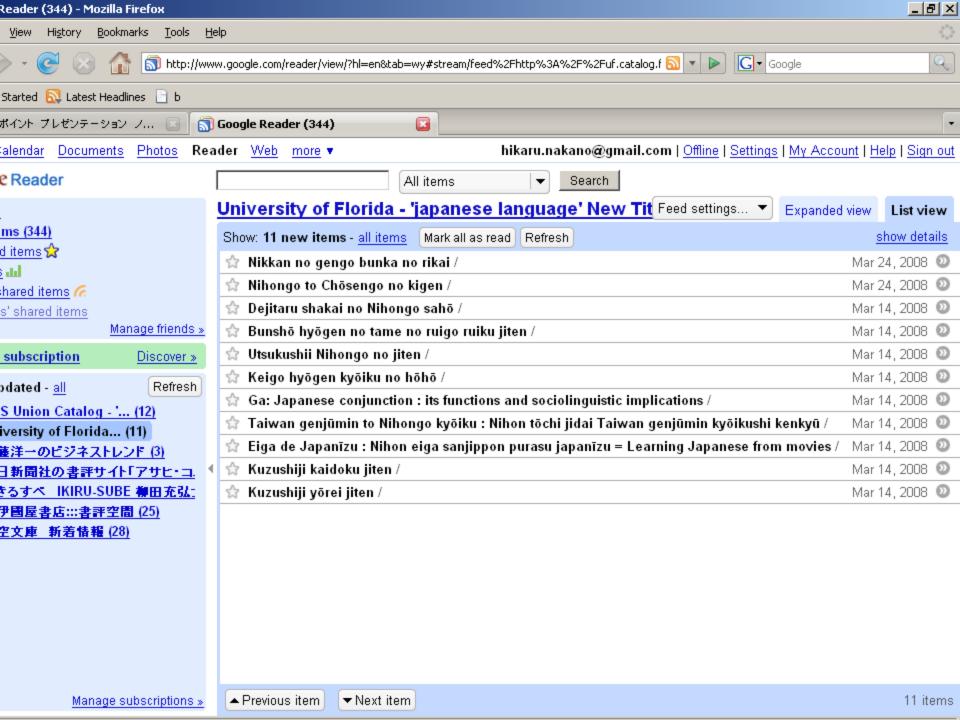
inside this book.





How to connect users to OPAC?

- Millennials (born 1982-now)
- Utilize the accounts that students most frequently sign in
 - RSS -> Google / Yahoo
- Built-in other commercial search engines and mobile phone search interface.
- Link to commercial comments.
- Through Worldcat.org, Google book, etc.



Are you following "2.0"?

- Don't be overwhelmed by technology or by the pressure ...
 - Idea is not new to some libraries
 - "2.0" is an integration of tools available everywhere
 - RSS
 - Wiki
 - tagging
 - ... or even commercial sites!

Thank you for listening!

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