



2009

Catalogs, MARC and Other Metadata

Kathryn Lybarger

University of Kentucky, kathryn.lybarger@uky.edu

[Click here to let us know how access to this document benefits you.](#)

Follow this and additional works at: https://uknowledge.uky.edu/libraries_present

 Part of the [Library and Information Science Commons](#)

Repository Citation

Lybarger, Kathryn, "Catalogs, MARC and Other Metadata" (2009). *Library Presentations*. 26.

https://uknowledge.uky.edu/libraries_present/26

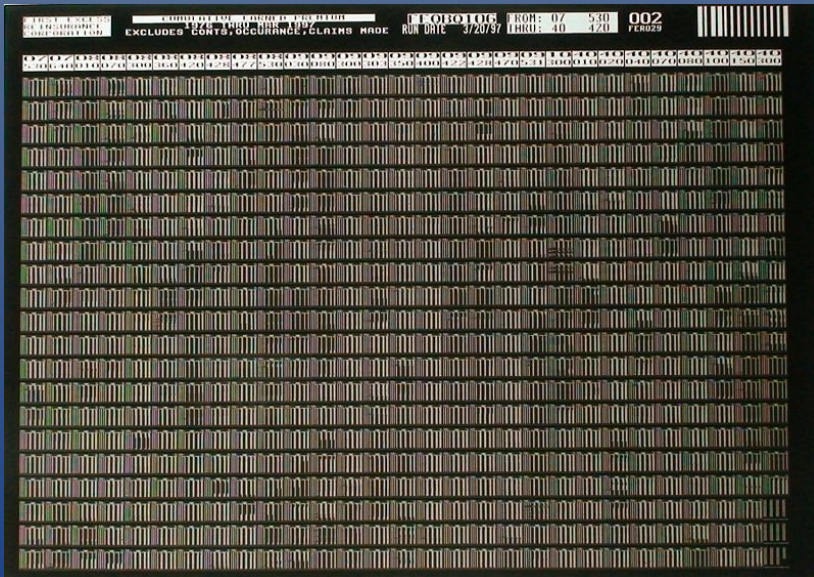
This Presentation is brought to you for free and open access by the University of Kentucky Libraries at UKnowledge. It has been accepted for inclusion in Library Presentations by an authorized administrator of UKnowledge. For more information, please contact UKnowledge@lsv.uky.edu.

Catalogs, MARC and other metadata

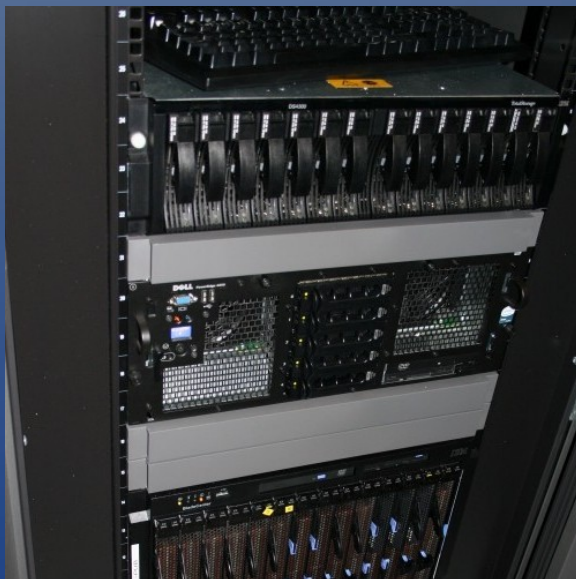
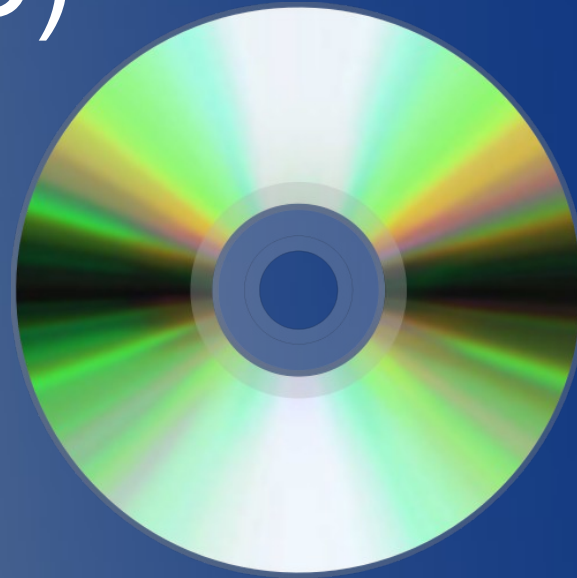
Kathryn Lybarger

March 25, 2009

Catalogs

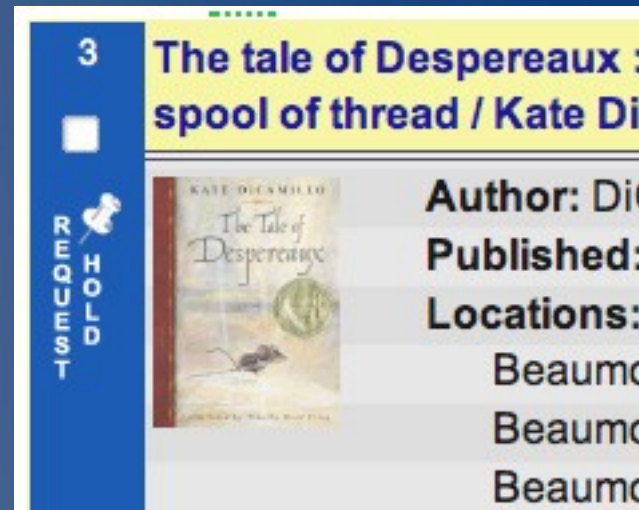


Computer-accessed catalogs (OPAC)



OPAC features

Location: Young Library - 5th Floor
Call Number: [PR6058.O689 A64 1999](#)
Status: Not Checked Out



The screenshot shows a library record for the book "The Tale of Despereaux: Through the Tunnels, Under the Table and In the Woods" by Kate DiCamillo. The record is displayed on a blue background with a white sidebar. The sidebar contains a "3" at the top, a square icon, and the text "REQUEST HOLD" written vertically. The main record area has a yellow header with the title "The tale of Despereaux : spool of thread / Kate DiCamillo". Below the header is a small image of the book cover. To the right of the cover, the following information is listed: "Author: DiCamillo, Kate", "Published: 1999", and "Locations: Beaumont, Beaumont, Beaumont".

- [CLICK HERE for The Bourbon News available in Chronicling America](#)
- [CLICK HERE for The Bourbon News available in Kentuckiana Digital Library](#)

Cutter's Objects of the Catalog

- To enable a person to find a book when one of the following is known:
 - The author
 - The title
 - The subject

Cutter's Objects of the Catalog

- To show what a library has:
 - By a given author
 - On a given subject
 - In a given kind of literature

Cutter's Objects of the Catalog

- To assist in the choice of a book
 - As to its edition (bibliographically)
 - As to its character (literary or topical)

Why change?



Change because of:

- Evolving expectations
- Economy

Book catalog → Card catalog

- Expectations:
 - Multiple people can use at once
- Economy:
 - Easier / cheaper to update

Card catalog → COM

- Expectations:
 - Search full catalog from any location
- Economy:
 - Easy to duplicate and distribute

COM → OPAC

- Expectations:
 - Computers more convenient than microforms
 - Item status available from catalog
- Economy:
 - Easier/cheaper to update

OPAC → ?

- Expectations!
- Economy!

Cutter's Objects of the Catalog

- To show what a library has:
 - By a given author
 - On a given subject
 - In a given kind of literature

Cutter's Objects of the Catalog

- To show what a library has **access to**:
 - More than just books
 - Audio/visual materials
 - E-journals
 - Databases
 - Microforms
 - Special collections
 - ...

Cutter's Objects of the Catalog

- To enable a person to find a book when one of the following is known:
 - The author
 - The title
 - The subject

Cutter's Objects of the Catalog

- To enable a person to find **information**:
 - Information may not be in books
 - Patrons expect that everything is online
 - Location of information given may not be a call number, but a URL

Cutter's Objects of the Catalog

- To assist in the choice of a book
 - As to its edition (bibliographically)
 - As to its character (literary or topical)

Cutter's Objects of the Catalog

- To assist in the **evaluation of information**:
 - Show selected materials that are part of a library collection
 - Show part of the material such as a table of contents
 - Show what others have found useful

Change to what?

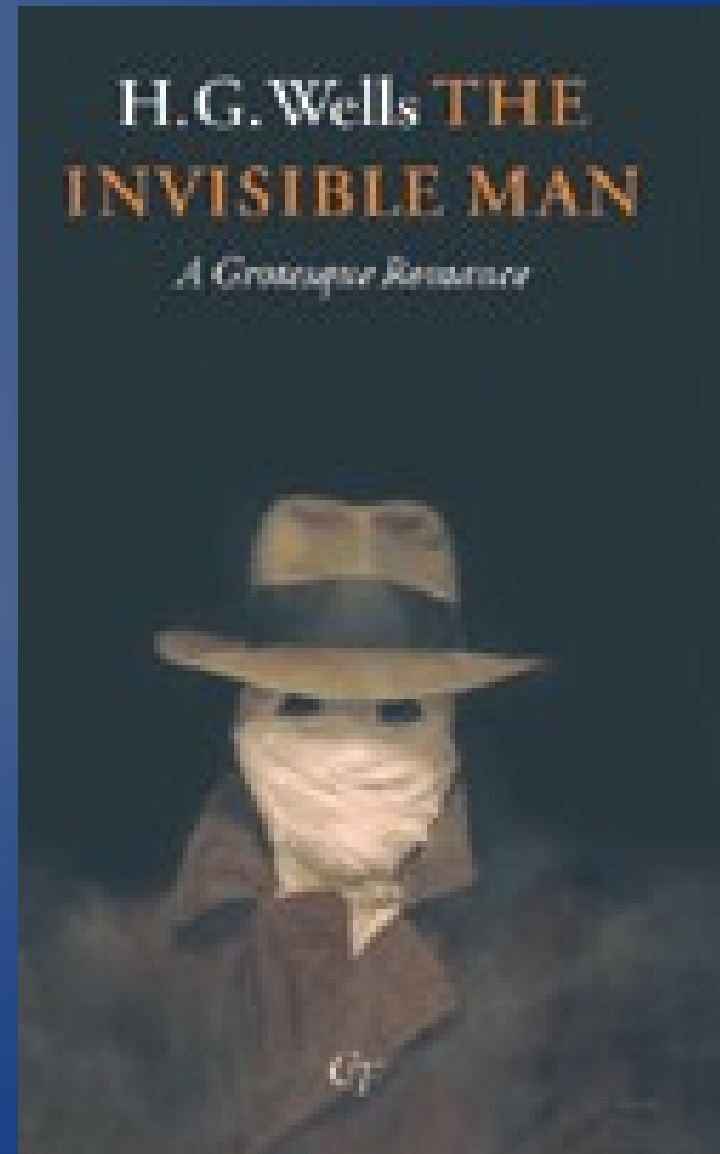
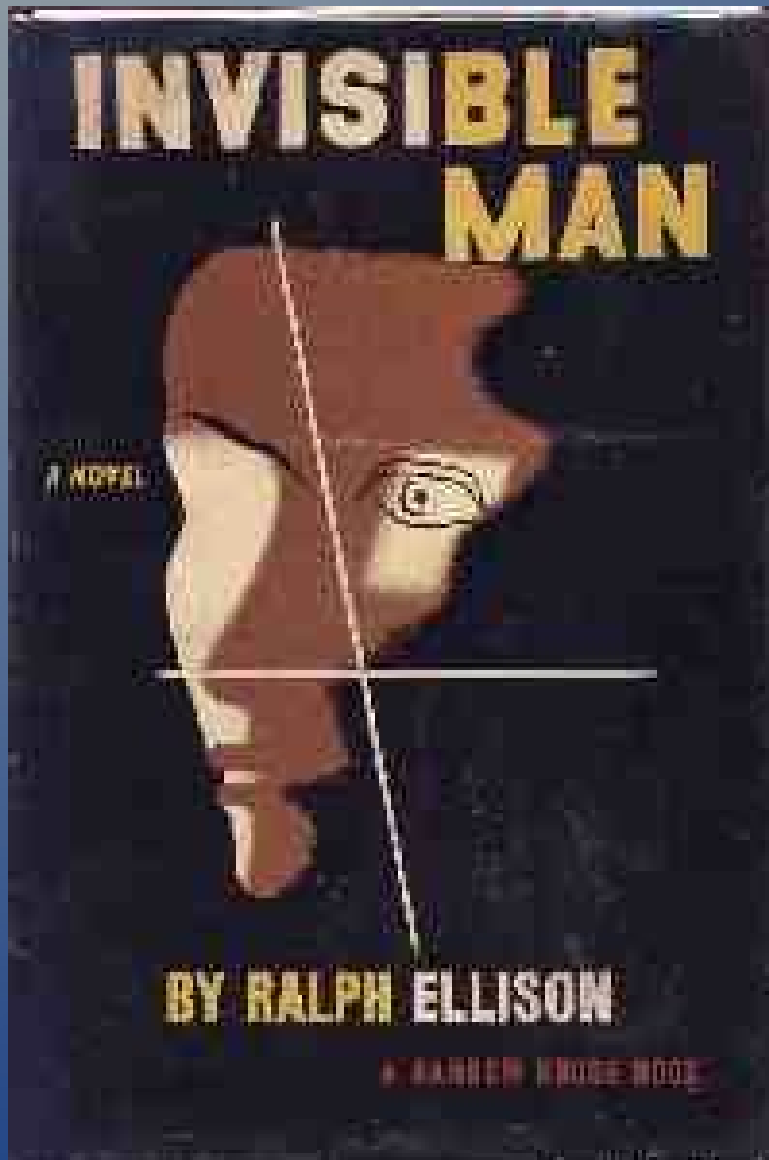
RDA: Resource Description and Access

- Proposed replacement for AACR2
- Foundations in FRBR: Fundamental Requirements for Bibliographic Records

FRBR

- Entities:
 - Work, expression, manifestation, item
 - Custodians of collections
 - Subject terms
- Relationships
- Tasks:
 - find, identify, select, obtain, (relate)

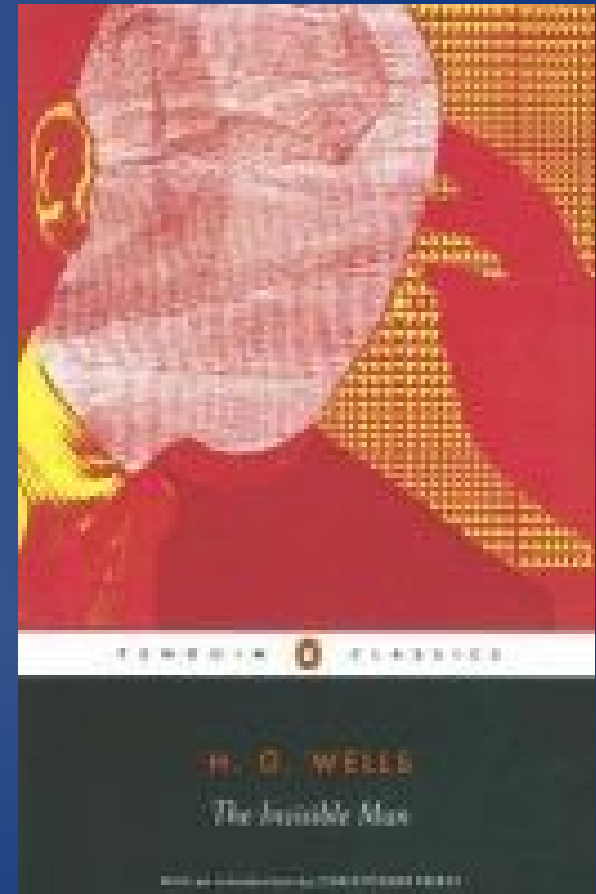
RDA: Different works



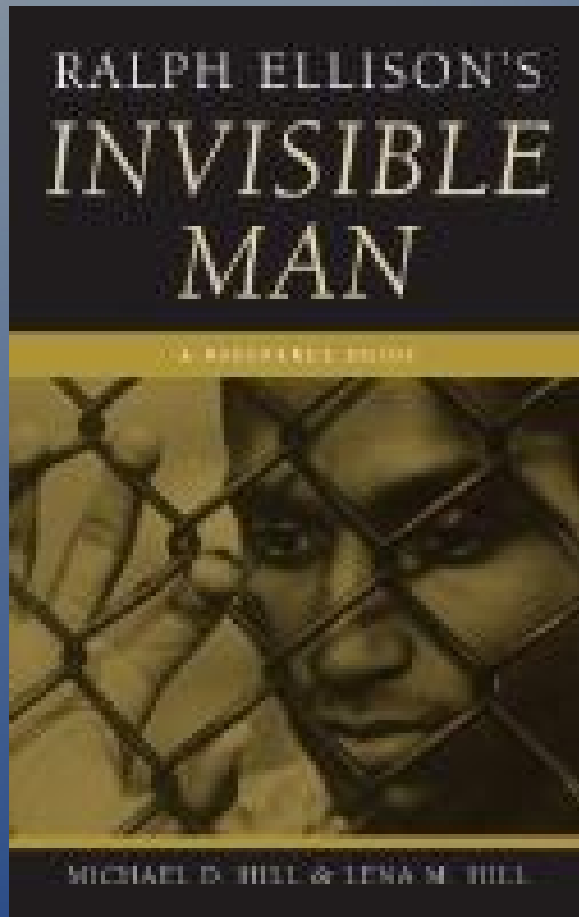
RDA: Related works



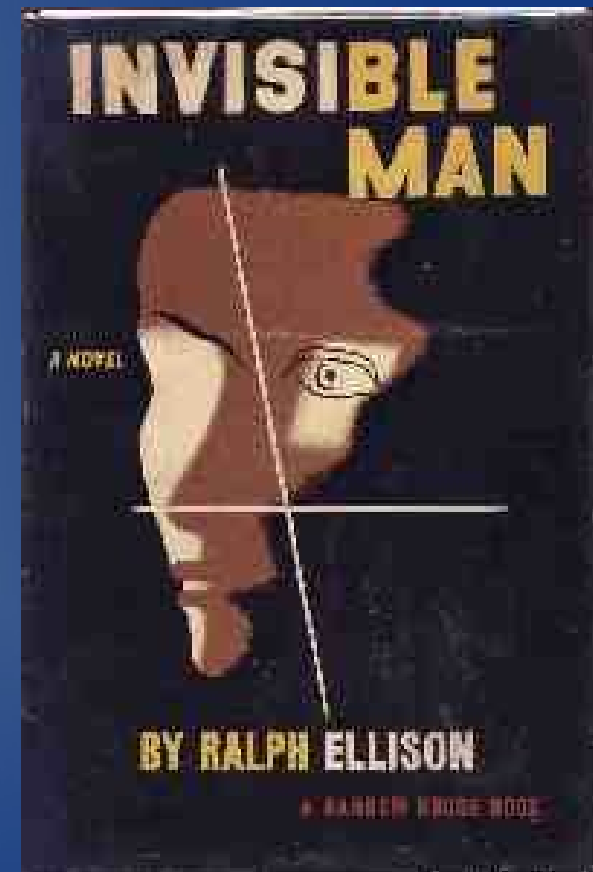
Motion picture
adaptation of
(work):



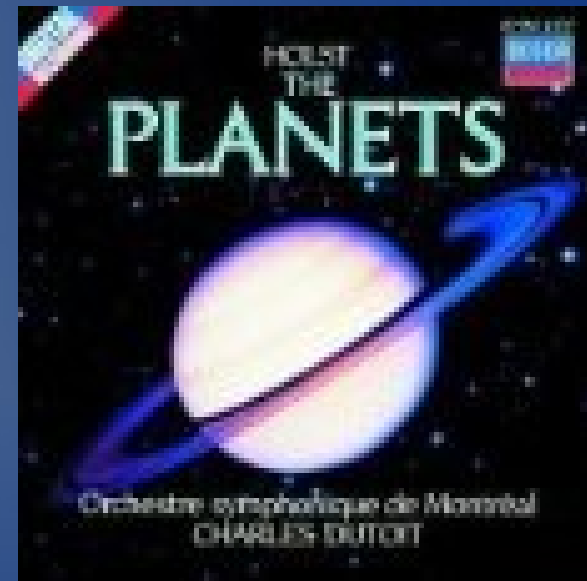
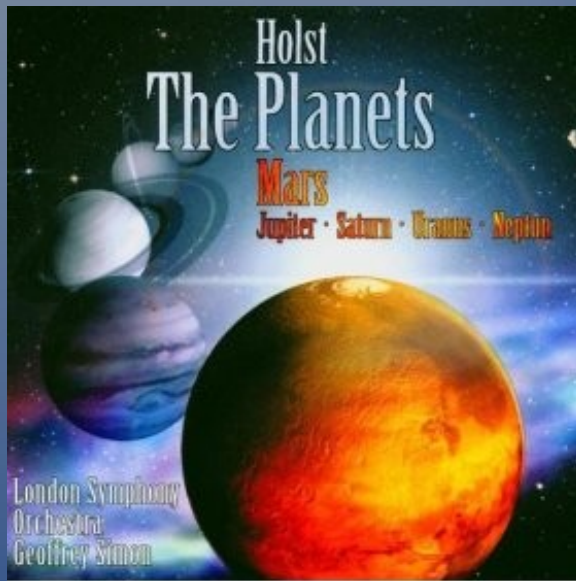
RDA: Related works



Analysis
of (work):



RDA: Different expressions



RDA: Different manifestations



RDA: Different items



AACR2 → RDA ?

- AACR2 (and AACR1) records in existing catalogs seem to just work
- Mass migration would take time and testing
- Crosswalked records would not immediately show improvement

Catalogers seem reluctant

We will cheerfully implement RDA when LC and a majority of our customers adopt it. We will begin planning the changeover when one customer requests records done to RDA specifications.

One word in my first sentence is a lie.

AACR2 forever? For everything?

- Can describe most materials, but not with sufficient granularity for some purposes:
 - TEI: manuscripts, books, letters, plays
 - EAD: finding aids
 - NDNP: newspapers
- Different encodings → different search interfaces

Expectations:



Do we need to make the catalog handle MARC, TEI, EAD, ... ?

- Impossibly complex
- No need to change the catalog (much)
- Portal just needs to know how to speak to all systems

Federated search interface



Federated search results?

The image shows a screenshot of a Google search results page for the query 'cataloging'. The search bar at the top left contains the word 'cataloging'. Below the search bar, the results are displayed in two columns. The left column contains search results, including a sponsored link for 'The Affordable Store' and a result from 'www.itcompany.com'. The right column contains a 'Sponsored Links' section with links to 'Library Cataloging' and 'Library catalog - Wikipedia, the free encyclopedia', followed by a small image of a library interior and another result from 'www.loc.gov'. The search bar at the top right of the page also contains 'cataloging' and has a 'Search' button.

Google™ cataloging

Web | Images | Video | Local | Shopping | more ▾

cataloging Search

Web Results 1 - 10 of about 8,680,000 for cataloging [definition]. (1 - 10 of 24,600,000 for cataloging)

Cataloging

Comprehensive **cataloging** and **catalog** management resources on the Internet.

Sponsored Links

The Affordable Store
Home Decor & Gifts Always On Sale!
40% off Storewide Spring Fling Sale
www.theaffordablestore.com

Library Cataloging
Buy professional development books for librarians from ALA Editions
www.ALASore.ala.org


www.itcompany.com/inforetriever/cat.htm - 11k -
[Cached](#) - [Similar pages](#) -

Cataloging and Acquisitions (Library of Congress)

Home page of the Acquisitions and Bibliographic Access (ABA) Directorate of the Library of Congress. Access information about subject headings, ...

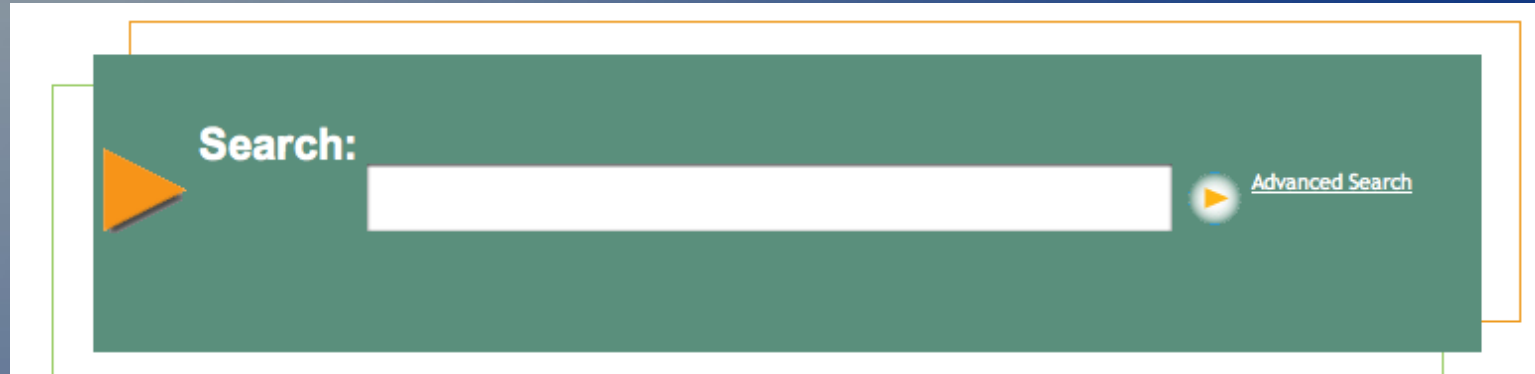
Also try: [library cataloging](#), [cataloging software](#), [More...](#)

Library catalog - Wikipedia, the free encyclopedia
[Goal](#) | [Types](#) | [History](#) | [Cataloging rules](#)
A library catalog is a register of all bibliographic items found in a library or group of libraries, such as a network of libraries at several locations. A bibliographic item can be any information entity, that is considered...
en.wikipedia.org/wiki/Library_catalog - [Cached](#)



Cataloging and Acquisitions (Library of Congress)
Home page of the Acquisitions and Bibliographic Access (ABA) Directorate of the ... Cooperative Program for Serials **Cataloging** (CONSER) ...
www.loc.gov/catdir - [Cached](#)

Federated searching



books

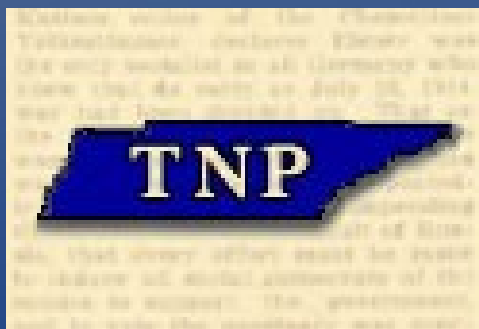
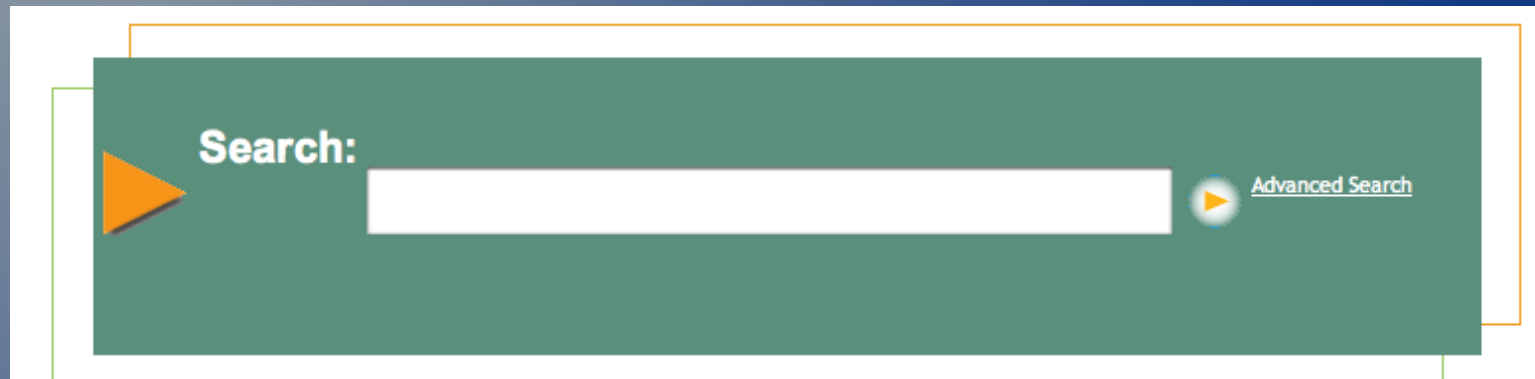
special
collections

journals

audio/visual

periodicals

Federated searching between institutions



Economy:

- By forming consortia, institutions can get better prices for journals, databases
- Federated searching allows these materials to appear as part of each institution's collection
- Harvested metadata of unique materials adds free collections
- A single search interface saves time

In conclusion...

- Though budgets are tight and patrons expect something new, this is nothing new.
- Through collaboration, a blend of MARC and non-MARC catalogs can provide better service to patrons while responding to tightening budgets.

Any questions?