Outline

- Research Databases in Duke University Library System
- Google Books
- Google Scholar
- HathiTrust
- In-class exercises
Library Research Databases

http://guides.library.duke.edu/az.php

Major Databases

- JSTOR:
- LexisNexis Academic:
- ProQuest
- PubMed
- Web of Science
- WorldCat
Google

- A search engine that started development in 1996 by Sergey Brin and Larry Page as a research project at Stanford University to find files on the Internet. The domain google.com was later registered on September 15, 1997, and the company incorporated on September 4, 1998.

Google Books Includes

- Not just books but magazines:
- List of the magazine titles can be found from https://books.google.com/books?as_pt=MAGAZINES&rview=1
Google Books

- Books from the collections of over 22 large libraries from the U.S., and several other countries
- From Partner Programs of hundreds of publishers
- From WorldCat—world largest online library catalog
- 25 million scanned titles as of Oct. 2015

Four Views of Google Books

- **Full view**: Books in the public domain and in-print books with publishers permission
- **Preview**: For permission granted in-print books where permission. All books acquired through the Partner Program are available for preview.
- **Snippet view**: Two to three lines of text surrounding the queried search term is displayed for books without publishers’ permission.
- **No preview**: For not be digitized/scanned books, bibliographic information similar to an online library catalog.
My Library in Google Books

- For signed-in users to create a personalized collection
- Organize through “bookshelves” e.g., https://books.google.com/books?uid=107952099249912272252&hl=en
- Share with friends
- Download and print books
- Link to specific titles

Simple vs Advanced Search

- http://books.google.com
Exercise 1:

Find a book contain “paperless society” with author’s name Lancaster from Google (Books).

- Compare search results between Google and Google Books
- What is the full name of the author?
- How many titles with “paperless society” are by the author?
- Is the full-view available?
- What libraries have collected this book?

Google Scholar

- [https://scholar.google.com/](https://scholar.google.com/)
- Google Scholar provides a simple way to broadly search for scholarly literature across many disciplines in the world.
- Including articles, theses, books, abstracts and court opinions from academic publishers, professional societies, online repositories, universities and other web sites.

Features of Google Scholar

- Search all scholarly literature from one convenient place
- Explore related works, citations, authors, and publications
- Locate the complete document through your library or on the web
- Keep up with recent developments in any area of research
- Check who's citing your publications, create a public author profile

Exercise 2:

Find scholarly articles about “paperless society” by author “Lancaster” Google Scholar.

- Compare search results between Google Books and Google Scholar
- Are all the works in the search results written by F.W. Lancaster?
- How to limit your search?
- Where to go to get full-text articles?
HarthiTrust: What is it?

- A partnership of academic & research institutions, offering a collection of millions of titles digitized from libraries around the world. [https://www.hathitrust.org/](https://www.hathitrust.org/)
- A large-scale collaborative repository of digital content from research libraries including content digitized via the Google Books project, Internet Archive digitization initiatives, and Microsoft, as well as content digitized locally by libraries.

HathiTrust

- Established in 2008
- 13.7 million volumes; 5.3 in public domain in the U.S.
- Over 5 consortia/state systems and 120 individual members in the world
- Available to members (faculty, students, and users) of its partner libraries
- For all the other users: full access to bibliographic information, limited access to content view for copyrighted materials
Exercise 3:

Find a book contain “paperless society” with author’s name Lancaster from HathiTrust

- How many records did you find?
- Can you view full text of “Toward Paperless Information Systems” by F. W. Lancaster?
- Who may be able to view the scanned copy?
- Where can you get a printed copy?

Q & A

Thanks!