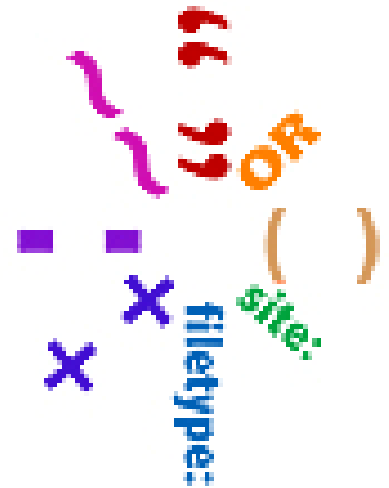

Power Searching on the Web Advanced: Finding Specialized Information



Patricia F. Anderson
and

Karen Reiman-Sendi

(Enriching Scholarship 2007)

<http://www.umich.edu/~pfa/pro/8fold/>

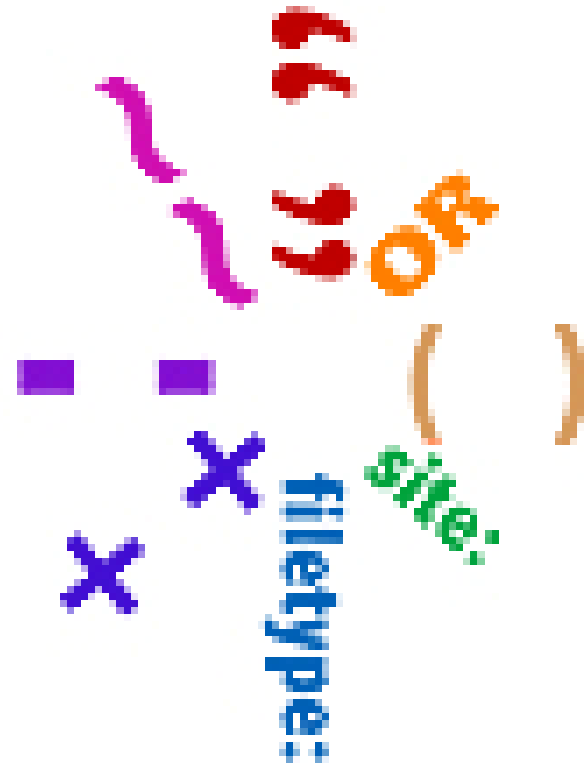
Internet and Library Resources



- Many of the resources demonstrated have fee-based equivalents, that have been paid for by the University Libraries.
- Think of the resources demonstrated both as useful in their own right, but also as illustrations of a resource type or discovery tool that might be useful in other contexts.
- Our discussion today begins with the Internet. Other contexts might include, for example, print or peer-reviewed research.

Finding Specialized Information: 8 Tips

- Quotation marks
- OR
- Parentheses
- Limit by site
- Limit by filetype
- + (plus sign)
- - (minus sign)
- ~ (tilde sign)



Finding Specialized Information



- Search Engine Tasks
 - Finding print resources
 - Finding pictures
 - Finding information on health, drugs, grants
 - Finding news, blogs, opinions

Task 1: Finding print resources



- Google has special options for searching in the text of print resources.
 - Google Book Search (<http://books.google.com/>)
 - "matrix metalloproteinases"
 - "statistical methods" demography
 - Google Scholar (<http://scholar.google.com/>)
 - "matrix metalloproteinases"
 - ("global warming" OR "climate change") kyoto

Task 1: Finding print resources



- A9.com (<http://www.a9.com/>) offers custom options that include searching holdings for libraries, and a variety of special databases.
 - “robert frost”
- WorldCat (<http://www.worldcatlibraries.org/>) also searches library holdings
 - immigration OR “illegal aliens”

Task 1: Finding print resources



- Additional resources (especially useful for articles)
 - FindArticles - <http://www.findarticles.com/>
 - Scirus - <http://www.scirus.com/srsapp/>
 - Connotea - <http://www.connotea.org/>

Task 2: Finding pictures



- Searching for a picture of something:
 - Royalty-Free: Corbis, Creative Commons (Flickr)
- Searching for thumbnails of web pages:
 - Exalead, IceRocket
- Searching collections of image search tools:
 - FaganFinder, KidsClick
- Using specialty image search tools:
 - American Memory, CSIRO, Hardin MD

Task 3: Finding information on health, drugs, grants



- Searching for health information:
 - MedStory
 - eMedicine
 - MedlinePlus
 - healthfinder

Task 3: Finding information on health, drugs, grants



- Searching for drug information:
 - MedlinePlus: Drug Information
 - RXlist
 - FDA: CDER: Drug Information Page
 - CIMER: Complementary/Integrative Medicine Education Resources

Task 3: Finding information on health, drugs, grants



- Searching for grant information:
 - University Library's Resources on Foundations & Grants subject guide
 - Grants.gov
 - CRISP (Computer Retrieval of Information on Scientific Projects)
 - Academy Health Career Center Awards and Funding Opportunities
 - [Community of Science: Funding Opportunities](#)

Task 4: Finding news, blogs, opinions



- Searching for news:
 - Google News
 - Google reader
 - NowPublic
 - NPR web site

Task 4: Finding news, blogs, opinions



- Searching for blogs:
 - Technorati
 - Daypop Archives
 - Bloglines
 - Google Blogs

Task 4: Finding news, blogs, opinions



- Searching for opinions:
 - * epinions
 - * RateltAll
 - Omgili
 - Amazon

Questions?



- Workshop evaluation can be found at:
https://www-a1.lsa.umich.edu/es_conf/app/?confid=9
- Workshop resources available at:
<http://www.umich.edu/~pfa/pro/8fold/>
- Send questions to:
Patricia Anderson – pfa@umich.edu
Karen Reiman-Sendi – karsendi@umich.edu