



COSC 111: Library Databases

Reference Department
Albert S. Cook Library

Name _____ Professor _____

Section _____ Time _____

1 Select a topic from the following list of options:

- | | |
|--|--|
| <input type="checkbox"/> Your Topic:
_____ | <input type="checkbox"/> CRM: Customer Relationship Management |
| Write in your own computer topic | |
| <input type="checkbox"/> Smart Cards | <input type="checkbox"/> Electronic Signatures |
| <input type="checkbox"/> Computer/Internet Privacy | <input type="checkbox"/> Wireless Technology |
| <input type="checkbox"/> Computer Crime | <input type="checkbox"/> ERP: Enterprise Resource Planning |

2 Select a Catalog to Search For Books:

- catalog**usmai
Cook Library > Catalog > USMAI Combined Catalog
 - WorldCat (the OCLC Online Union Catalog)**
Cook Library > Research Tools > Online Databases > WorldCat
 - Try a keyword search on a broad topic related to your research
- | | |
|--|--|
| Your Topic:
_____ | <input type="checkbox"/> customer relations |
| Write in your own computer topic | |
| <input type="checkbox"/> smart cards | <input type="checkbox"/> (electronic or digital) and signatures |
| <input type="checkbox"/> computers privacy | <input type="checkbox"/> wireless communication systems |
| <input type="checkbox"/> computer* crimes | <input type="checkbox"/> business planning or management information systems |
- Select a book from your result list that seems useful for your topic.
- What is the title of the item? _____

Who is the author of the book? _____

3 Evaluating Books: Searching for the Author's Background

- Search for biographical or background information on the book's author

 **amazon.com.**

- View the "Sample Book Pages" for first few & last few pages

 **BARNES & NOBLE.com**
www.bn.com

- View the "About the Author" section

 **LexisNexis™**

- Cook Library > Research Tools > Subject Gateways

General > LexisNexis > Reference > Biographical

 **Biography**
Resource Center

- Cook Library > Research Tools > Subject Gateways

General > Biography Resource Center

- What is the author's job experience and educational background?

4 Locating Periodicals: Newspapers, Magazines & Journals

□  **catalogusmai**

Cook Library > Catalog > Towson Catalog >

□ **Journals**

Cook Library > Research Tools > Journals > Current Subscriptions

- Select one of the computer science periodicals from the list below

Communications of the ACM

InfoWorld

ComputerWorld

Interfaces

Computing Reviews

SIAM Journal on Computing

- What is the year of the earliest issue in Cook Library's periodicals area? _____

- The periodical is also available in which online article databases?

5 Locating Articles by Topic: Article Databases:

- Check the database you will be searching:

Business Source Premier **ABI/Inform**

LexisNexis Academic **Other:** _____

(write in a database of your choosing)

- Locate the **HELP** section of the database selected.

Does this database support these advanced search techniques?

Boolean Searching Yes No

Combining words with AND, OR, ANY, ALL

Peer Reviewed/Scholarly Journals Yes No

Limits results to scholarly sources

Wildcards/Truncation Yes No

Replacing a letter/part of a word with a symbol

Phrase or Proximity Searching Yes No

WITHIN w/#, NEAR n/#

- Use the advanced search techniques listed above to locate articles on your topic in the selected database.

- What is the title of the highest quality article found?

- What is the name of the source (periodical) where the article was published?