

# Bibliotips

*Alfred R. Neumann Library, University of Houston Clear Lake*

**Computer Science Index** offers abstracting and indexing of academic journals, professional publications, and other reference sources at scholarly and technical levels of computer science. The collection covers more than 6,500 periodicals and books, with coverage going back to the mid 1960s. Subjects covered in the database include artificial intelligence, expert systems, system design, data structures, computer theory, computer systems and architecture, software engineering, human-computer interaction, new technologies, social and professional context, and much more.

## STARTING COMPUTER SCIENCE INDEX

From the library's World Wide Web homepage (<http://www.uhcl.edu/library>), click on **Research a Topic**, then **Databases A-Z**. Select the tab **Databases by Name**, click **C**, and then click on the **Computer Science Index** hyperlink.

## HOW TO SEARCH

Choices of search methods are available as tabs across the top of the screen:

- **Basic Search** – allows keyword, truncation, and Boolean (**AND**, **OR**, **NOT**) searching with selected limiters.
- **Advanced Search** – default search method; allows the greatest searching flexibility; see sample search form below:

Enter search term(s) here.

When ready, click **Search**.

Select a Boolean operator (**AND**, **OR**, **NOT**) to connect multiple search terms.

Narrow your search results by using one or more of these limiters.

Click here for useful database help, including examples of citation styles (APA, MLA, etc.).

Select a field (*Author, Title, Subject Terms, Journal Name, All Text, etc.*) from the drop-down list.

You may enter a beginning date, ending date, or a specific date range.

EBSCO Research Databases  
 Sign In to My EBSCOhost  
 Basic Search | Advanced Search | Visual Search | Choose Databases  
 Keyword | Indexes | Cited References  
 New Search | View Folder | Preferences | Help  
 Find: security systems in SU Subject Terms  
 and computer crimes in SU Subject Terms  
 and in Default Fields  
 in Computer Science Index  
 Folder is empty.  
 Refine Search | Search History / Alerts  
 Limit your results:  
 Linked Full Text   
 Peer Reviewed   
 References Available   
 Date Published Month Yr: to Month Yr:  
 Publication  
 Document Type: All, Abstract, Article, Bibliography  
 Expand your search to:  
 Also search for related words   
 Automatically "And" search terms   
 Limiters | Expanders | Reset

## OTHER SEARCH OPTIONS

[Indexes](#)[Cited References](#)

Special search buttons are available near the top of the search screen:

- Use **Indexes** to browse entries for and search specific fields (*author, language, reviews & products, subject terms, etc.*).
- When you already have a good article on your topic, search **Cited References** to find other articles that have cited it.

## ADVANCED SEARCHING TIPS

Enter Boolean operators, proximity operators, truncation symbols, or field codes directly into the search box:

|            |  |   |
|------------|--|---|
| <b>and</b> | computer <b>and</b> virus              | finds both words in the same record                                   |
| <b>or</b>  | wi-fi <b>or</b> wireless-fidelity      | finds records containing either or both terms                         |
| <b>wn</b>  | VoIP <b>w10</b> P2P                    | finds VoIP within 10 words of P2P                                     |
| <b>*</b>   | spam*                                  | finds <i>spam, spammer, spamming, etc.</i>                            |
| <b>so</b>  | <b>so</b> IEEE Communications Magazine | finds records from source journal <i>IEEE Communications Magazine</i> |

## VIEWING AND MARKING RECORDS

If desired, click **Preferences** at the top right of the screen to customize the results list.

Click the title of the source document to see a full description and abstract.

Focus your search results by selecting a related subject heading.

Full text is provided for this article.

UHCL owns this journal. Click **Search the Neumann Library Catalog** for more information about volumes owned, classification number, location within the library, etc.

Click **Cited References** (if provided) to see the bibliography that the source document contained. Click **Times Cited in this Database** (if provided) to see records that have cited the source document.

Click **Add** to put records in a folder. Click **Folder has items** when ready to view, print, email, or download the contents.

When full text is not provided, you also may follow the *Article Linker* hyperlinks to check whether full text is available from another source. See also **Request Articles & Books** on the library homepage.

**Narrow Results by Subject:**

- [COMPUTER crimes](#)
- [SECURITY systems](#)
- [COMPUTER security](#)
- [DATA protection](#)
- [curity](#)
- [viruses](#)
- [ackers](#)
- [oftware](#)
- [stems](#)
- [industry](#)

36. [EFFICIENT AND SECURE AU](#)  
By: DURRESI, ARJAN; PARU  
RAJGOPAL; IYENGAR, S. S.  
Vol. 5 Issue 2, p151-164, 14p;  
[PDF Full Text](#)

37. [Hacking the Business Climate for Network Security](#). By: Schneier, Bruce; Arbaugh, William A.. *Computer*, Apr2004, Vol. 37 Issue 4, p87-89, 3p; (AN 13086397)  
**Notes:** This title is held locally  
[Search the Neumann Library Catalog](#) [ARTICLE Linker](#) [Check for possible Full Text](#)

38. [THE UNCOUNTED COSTS OF INSECURITY](#). By: Steinert-Threlkeld, Tom.  
Baseline, Mar2004 Issue 28, p  
[PDF Full Text](#)

39. [CYBER DEFENSE: ART TO S](#)  
Communications of the ACM, p  
12456350)  
[Cited References \(12\)](#)  
[PDF Full Text](#)

[Folder has items.](#) [Add](#) [Add](#)

## PRINTING, SAVING, OR EMAILING RECORDS

- For individual records, click on the title hyperlink in the results list. At the full citation record screen, click on your preferred output link at the top of the record, and follow onscreen instructions.
- **To print, email, or download linked full text, first follow the links directly to the full text.** Then click on your preferred output link, and follow onscreen instructions. **To print or download PDF format,** follow the links to the full image, and use the Adobe Acrobat printer or diskette icons at the top of the document. **To email PDF format,** follow the links to the full citation record screen that contains the PDF link, click the email output link, follow onscreen instructions, and select the option to send the PDF as a separate attachment. For more information about outputting linked full text, see online help.
- When saving records to disk, be sure to select **Save as**, change the *Save as* type to **.txt**, and direct the download to an appropriate drive for a diskette, CD, or flash/jump drive before clicking **Save**.

## MY EBSCOHOST

If desired, click **Sign In to My EBSCOhost** at the top of the screen, and follow onscreen instructions to save searches, search histories, and alerts for your future, personal use.

For more information, refer to onscreen help, or consult a reference librarian.