

Tennessee State University
Brown-Daniel Library Presents

Resources for Computer Science

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Computer Science Defined

- **Branch of knowledge concerned with information processes, the structures and procedures representing these processes, and their implementation in information-processing systems.**

Print Resources – Stack Area

- **Computer Science and HTML Guides**
– QA76 section – third floor.
- **Internet – QA76 and TK5105 sections**
– third floor

Electronic Resources Available

- May be accessed through Databases Online via Library Home Page.
- [Infotrac](#) (Full text)
- [Engineering Village 2](#)
- [Lexis-Nexis Patents](#) – (Full text)
- [EBSCOhost](#) (Full text)
- [ABI/INFORM Global](#) (Full text)

Electronic Resources Available

(cont.)

- ScienceDirect (Full text)
- Wiley InterScience (Full text)
- WilsonWeb (Full text)
- Technology Research

Electronic Resources Available (cont.)

- Online Journals Free on the Web
- Virtual Reference Desk – TSU Library Web Page
- Internet Public Library
- Librarian's Index to the Internet – Computers and Internet Section
- Infomine – Scholarly Internet Resource Collections – Math, Physical Science, Computing, and Engineering Section

Electronic Access to Books

- Online Catalog
- Interlibrary Loan
- Athena

Periodical Holdings

- **May be accessed by:**
 - Notebooks located in both libraries, listing title, call, or shelf number, Main or Williams Campus, and dates.
 - **Periodical holdings** link on the library web page, includes links to title and subject lists.

Print Sources Available in Reference

- **Encyclopedias and Dictionaries – QA76.15**
- **Guides to Free Materials – QA76.16**
- **Biographical Dictionaries – QA76.2**
- **Directories – QA76.2, QA76.215**
- **GRE Computer Science Test Study Guide – QA.76.28**
- **Multimedia Handbooks and Dictionaries – QA76.755**

Print Sources Available in Reference (cont.)

- **Software Directories – QA76.73**
- **BASIC Handbooks – QA76.73**
- **Fortran & PL/I Dictionaries – QA76.73**
- **Software Encyclopedias – QA76.753 & QA76.755 (General)**
- **HTML Style Guides – QA76.76**
- **Software Writing Guides – QA76.9**
- **Specific Software Guides – QA76.9**

Print Sources Available in Reference (cont.)

- **Telecommunications Dictionaries and Encyclopedias – TK5102**
- **Internet Guides TK5105.875**
- **Webmaster's Guides – TK5105.888**
- ***The Electronics Handbook* – TK7867**
- ***PC Upgrade and Repair* – TK7887**

Print Sources Available in Reference (cont.)

- *McGraw-Hill Dictionary of Scientific and Technical Terms* (5th ed.) – Q123
- *Dictionary of Computing* – QA76.15
- *Dictionary of Computing and Digital Media* – QA76.15
- *The Dictionary of Multimedia: Terms and Acronyms* – QA76.15
- *Microsoft Bookshelf: Internet Directory* – QA76.57

Print Sources Available in Reference (cont.)

- *Dynamic HTML: The Definitive Reference* – QA76.76
- *Desktop Encyclopedia of the Internet* – TK5105.5
- *Internet E-Mail: Protocols, Standards, and Implementation* – TK5105.73
- *The Internet Guide for New Users* – TK5105.875
- *The Internet Glossary and Quick Reference Guide* – TK5105.875

Conclusion

- **Thank you for your attention. Should you have any questions, please contact us.**

**Brown-Daniel Library
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