

Welcome to the Library @ Stevens Institute!

Library Research Guide

S.C. Williams Library, Stevens Institute of Technology

Library Website: www.stevens.edu/library

Use to find hours, staff contact information, policies and forms, as well as research resources and tips.

Online Catalog: *Home page → Stevens Library Catalog*

Search for books, journals, theses, dissertations, senior reports, and microfilm owned by the Stevens Library. You can browse by call #, see if books are checked in or out, renew your books online, browse through new books and view books on reserve for your classes.

Finding books & dissertations in other university libraries: *Home → e-Resources → WorldCat*

FirstSearch WorldCat and *Dissertations* – search for books and/or dissertations in libraries worldwide; request them through the Interlibrary Loan/Document Delivery Services department.

Library Databases: *Home → e-Resources → Databases Alphabetical*

The Library subscribes annually to online research databases. Databases contain many different kinds of information in various formats. Some of these include: *abstracts* (summaries) and/or the *full text* of scholarly/academic journal articles, newspaper articles, magazine articles, conference proceedings, dissertations and theses, patents, standards, online reference books, and more.

Finding academic/scholarly journal articles & conference proceedings:

- [Academic Search Premier](#) – search for multidisciplinary academic journal articles; many articles in full text.
- [Britannica Online](#) – Internet version of the world renowned encyclopedia. Obtain scholarly information on a wide variety of topics.
- [Oxford English Dictionary](#) – historical dictionary considered to be the accepted authority on the evolution of the English language over the last millennium. It traces the usage of words through 2.5 million quotations from a wide range of international English language sources.
- [Business Source Premier](#) – management, economics, finance, accounting, & international business journal articles.
- [Contemporary Authors](#) – Provides complete current biographical and bibliographical information and references on more than 120,000 U.S. and international modern authors.
- [FirstSearch](#) – access many multidisciplinary databases through one interface; includes **Dissertations** database.
- [Literature Online](#) - A fully searchable library of more than 350,000 works of English and American poetry, drama and prose, plus biographies, bibliographies and key criticism and reference resources.
- [ScienceDirect](#) – full text of major technical and scientific journals (see especially the 'Arts and Humanities' section).
- [Scopus](#) – obtain abstracts, references, and “cited by” information for over 14,000 peer-reviewed journals.

Finding newspaper & magazine articles:

- [Lexis-Nexis Academic](#) – newspapers, magazines, legal and business information; international.
- [National Newspapers](#) – newspapers from all over the United States (browse by date).

Finding online dictionaries, encyclopedias, and handbooks:

- [Britannica Online](#) – Internet subscription version of the Encyclopedia Britannica.
- [Engineering Handbooks Online](#) – full text of reference handbooks from CRC Press.
- [knovel Engineering & Scientific Reference](#) – online encyclopedias, handbooks.
- [Oxford English Dictionary](#) - historical dictionary considered the authority on the evolution of the English language
- [Referex Engineering e-Books](#) - Current editions of titles in materials, mechanical, chemical, petrochemical, and process engineering
- [Safari Tech Books Online](#) – full text of leading technology reference books for IT & programming professionals.

Finding Patents: (*Home → Research → Patents*)

- [USPTO Web Patent Databases](#)
- [The European Patent Office](#)
- [Scopus](#)

Full Text Journal Locator: *Home → Full Text Journal Locator*

Use this tool to find out if the full text of a journal, magazine, or newspaper is available in any of the library databases. If it's not available, request the document you need through Interlibrary Loan/Document Delivery Services.

Interlibrary Loan/Document Delivery Services: *Home → Services → Interlibrary Loan/Document Delivery Services*

If the Library does not have something you need on the bookshelves or in any of the online library research databases, we can get it for you! Read more on the Library web site about requesting and obtaining journal articles, standards, reports, conference proceedings, and books.

Accessing Library Databases from Off-Campus: *Home → Connecting from Off-Campus → Accessing Databases*

Instructions are available for connecting to the library research databases from off-campus locations. If you have trouble connecting from off-campus, contact a Help Desk Consultant at the Office of Information Technology Computer Center at 201-216-5500.

Research Guidance: *Home → Research → Basic Library Research/Citing Sources*

These helpful links will lead you to tips on how to do library research, as well as examples of various citation formats, including MLA, APA, and Chicago. The 'Citing Sources' page also links to the *Stevens Writing Instruction Tutorial* site, at <http://www.stevens.edu/csw/>

Special information for faculty: *Home → For Faculty → Special Information for faculty*

Information about the faculty role in book collection development, placing material on reserve, specialized database searching, in-class research instruction for your students, in-office research instruction for professors and staff, and more.

Contact Info: *Home → Research → Information Services Staff*

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