Important Links

SJSU Library Website:  http://library.sjsu.edu
Industrial & Systems Engineering Research Guides: http://libguides.sjsu.edu/ise

Off-Campus Access to Library Databases

Username: Your SJSU ID #
Password: your SJSUOne password

More information and help:  http://library.sjsu.edu/access-library-campus/access-library-campus

Problems connecting?  Call (408) 808-2470 or email Library-SCS-Group@sjsu.edu (Student Computing Services)

Interlibrary Services – Accessing or acquiring materials that are not in SJSU’s collections

- Free, but allow for 3-5 business days for articles, 2 weeks for books & theses
- CSU+ (books from 23 CSU universities) and ILLIAD (articles, books from all over the world)
- https://library.sjsu.edu/services/csu-interlibrary-loan-and-other-resources

How to Search Effectively - Database Search Strategies & Advanced Google (research guides)

Keywords: an important search tool

- Define your search in a few key terms or phrases: solar energy / solar power / geothermal power / renewable energy
- Think of synonyms for your terms. Use thesaurus.com, keywords in a relevant article
- Combine keywords with AND, OR, NOT
- Put double quotes around phrases to keep the words together during your search. Example: “Data management system”
- Add an asterisk to pull in more words – called “truncation.” Enter as many letters as possible before truncation. Example: system* matches system, systems, systematic, systematize
- Note: If you get too many results, try adding another keyword (concept)
**Electronic Databases (Quick Links => Articles & Databases OR Engineering Research Guides)**

**Engineering Village**

Resource for all areas of engineering and applied sciences.

- Find articles about your topic, including patent information and access to the CRC Handbooks

Other helpful databases: IEEE Xplore, Science Direct

Tutorials available on the Engineering 100W research guide

Within databases and Google Scholar the “Find It” button will take you to OneSearch for the full-text article within a database or direct you to use Interlibrary Loan to get the article.

**NOTE:** Login to OneSearch with your Student ID and SJSUOne password for full access to articles and other SJSU items.
RefWorks

- Collect, manage, and organize citations
- Generate bibliographies according to a variety of output styles
- Use Write-N-Cite for in-text citations
- Generate bibliographies according to a variety of output styles
**Human Factors Related Journals**

**Case Management, Managed Care and Health Services Research**
- American Journal of Preventive Medicine
- Health Affairs
- American Journal of Managed Care
- Health Services Research
- Medical Care Research and Review
- BMC Health Services Research
- Care Management Journals
- Journal of Case Management
- Journal of Long Term Home Health Care
- Journal of Care Management

**Nursing**
- Nursing Research
- Research in Nursing & Health
- Journal of Advanced Nursing
- Journal of Nursing Care Quality
- Journal of Clinical Nursing
- Applied Nursing Research
- American Journal of Nursing

**Medicine Journals**
- Annals of Internal Medicine
- Annals of Family Medicine
- Chronic Illness
- Family Practice
- American Family Physician
- Journal of Evaluation in Clinical Practice
- The Journal of Family Practice

**CS Journals**
- Computer Graphics
- HCI [ Human-centric Computing and Information Sciences]

**Medical Informatics and Technology**
- Journal of the American Medical Informatics Association
- International Journal of Medical Informatics
- Journal of Biomedical Informatics
- Applied Clinical Informatics
Journal Citation


Author _________________________________________________

Article Title ______________________________________________

Journal Title _____________________________________________

What is DOI? _____________________________________________

Use DOI in [Google Scholar](https://scholar.google.com) and [CrossRef.org](https://www.crossref.org) to get to the article.

Need more information about a journal? Is the journal peer-reviewed?


Search the Journal Title in OneSearch

Check Ulrich’s Periodicals Directory database (Articles and Databases => U).

Search Ulrich’s and Catalog with **Journal Title**

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<th>Computer Graphics World</th>
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**Google Scholar**

- Connect to SJSU databases to easily find if the article is available (Google Scholar => Settings => Library Links)
- Enter article title or author to determine where the article can be found through GetText
- Connect to RefWorks (Google Scholar => Settings => Bibliography Manager => RefWorks) and send your citation information directly to RefWorks

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**Google Search Tips**

Advanced Google research guide - [https://libguides.sjsu.edu/google](https://libguides.sjsu.edu/google)

Use *Advanced Search* in Google

**SJSU ScholarWorks** > [http://scholarworks.sjsu.edu/](http://scholarworks.sjsu.edu/)

- SJSU’s institutional repository
- Theses become electronically available through ScholarWorks and ProQuest Dissertations and Theses
- Types of Embargoes
  - sponsor-mandated
  - student-directed
  - faculty-directed

NOTE: Projects are not required for inclusion into ScholarWorks or ProQuest Dissertations and Theses