- arxiv.org provides access to 1,169,098 eprints in physics, mathematics, computer science, finance and statistics.
- Cite Seer X is a scientific library and search engine for scholarly computer and information science.
- Directory of Open Access Journals. DOAJ is a community-curated index/directory to high quality, open access, peer-reviewed journals.
- With a San Jose Public Library card (https://www.sjpl.org/librarycard) you can access dozens of business and computing databases such as Safari Books Online.

7. Dissertations & Theses

- ITU Capstone & Theses: are available for access/loan. Please ask the library team
- ITU Library Catalog: To search for all theses included in the ITU library use "Advanced Search" and include "Thesis" in the ...???
- PQDTOpen: Powered by Proquest, full text of dissertations & theses where the author has opted for "open publishing"
- ITU Master's Thesis Guide is the official ITU guide to publishing and citing your research thesis.
- ITU Official Citation Guides: Links to:
 - ACM Publishing Guidelines
 - APA Style Guide
 - IEEE Author Digital Tools

8. Film and Other Media

- <u>Teacher Tap</u> is public domain, copyright free and contains images and media for student use.
- Media Commons Free Media Library (at Penn State) audio, image & video
- Moving Image Archive lets you download or listen (for free) to movies, films and videos.
- OEDb 250+ Killer Digital Libraries and Archives are mainly open access (digital formats usable by the general public).
- <u>UMKC LibGuide: Media in the Face-to-</u> Face Classroom.

10. Local Libraries

- San Jose Public Library: Get a <u>library</u> card (California residents) use <u>e</u>databases, journals and books.
- SJSU Martin Luther King Jr. Library: Onsite use of databases and books.
- Santa Clara University Library: Onsite
- Worldcat.org: Library catalogs worldwide.

Contact Us

- Study Rooms: Book rooms during exam week; email: library@itu.edu.
- Laptops: Borrow for three hours for onsite use during library hours
- Library Inquiry Form: Research inquiries or schedule a meeting with the University Librarian, Marion Hayes, e: mailto:mhayes@itu.edu

Library Pocket Guide



1. Welcome

Welcome to the ITU library and website. This brochure is your roadmap to the databases, websites, services and research assistance offer by our friendly and skilled library team.

2. Start Your Research

The <u>ITU Library Website</u> and <u>Information</u> <u>Literacy web page</u>) "walks" you through the key stages of research. It also links you to carefully reviewed recommended research resources.

"Information Literacy" is a large part of the service the ITU library provides. Visit our special <u>Information Literacy web page</u> for resources and workshop announcements.

3. Textbooks

- The ITU Catalog is a database of books, course reserves, conference proceedings, journals articles, theses and sources held at ITU.
- The ITU Catalog lets you use an Advanced Search feature to locate books and course reserve items. Course reserve items can be checked out and used (on campus) for 3 hours and regular loans are 3 weeks.
- ITU projects & Capstone are entered in the library at the discretion of Faculty. They are available onsite for 3 hours.
- PQDTOpen allows you to read full text dissertations and theses free of charge where the author opts for "open publishing.

4. Books

- The ITU Library has over 3000 books, conference proceedings and student projects.
- <u>Library of Congress call numbers</u> are used to shelve books, for example, QA 75-76 computer science; TK - Electrical, software & computer engineering and programming, HA – HJ: - business, management.
- Worldcat lets you search thousands of libraries around the world. If you have a library card you can request inter-library loans from the San Jose Public Library.

5. E-Books

ITU does not purchase e-books but there are some well-known databases in the software engineering field that may have free access to well-reviewed books.

- Google Books is the world's most comprehensive access to free books.
- InTechOpen is the world's largest collection of open access books in science, technology and medicine.
- Free Computer Books Online has a large number of free computer, engineering and technical books and tutorials.
- FreeTechBooks gives access to free online books and lecture notes in computer science, engineering and programming.

6. Databases

Your login database credentials are sent to by Day 1 of the trimester. Email library@itu.edu if you need assistance. Always login through the EMS so that your login can be authenticated.

- ITU Library Catalog has an Advanced Search feature to maximize your search. Search for over 3000 books, course reserves, journal articles, conferences, thesis and other materials.
- EBSCO Business Source Elite gives access to the Full-text of scholarly business, management, marketing and economics journals. Due to licensing requirements you will need to email <u>library@itu.edu</u> for the login.
- ACM Digital Library: offers the full-text of the journals, conference proceedings, technical magazines, newsletters and some books of the Association of Computing Machinery. Email <u>library@itu.edu</u> for the login.
- NYTimes Academic Pass gives unlimited access to NYTimes.com, and the NYTimes smartphone and tablet apps. Email library@itu.edu for the login.
- PubMed Central gives free access to the fulltext of 3.9 million biomedical and life sciences articles at the U.S. National Institutes of Health's National Library of Medicine (NIH/NLM).

Last Updated 5/2/17