



# Surf Like A Pro: Using ITU Databases

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[ITU Library Website](#)



## WELCOME TO THE ITU LIBRARY & RESOURCE CENTER





ITU

# Remember this !

DON'T GET  
CAUGHT !

**Breaking  
Copyright**

© 2017

SAY NO!  
to  
**Plagiarism**



STOP!  
CITE  
BEFORE  
YOU WRITE



# AFTER THIS WORKSHOP YOU WILL BE ABLE TO:

**#1: Identify criteria for evaluating scholarly information**

**#2: Learn common search techniques**

**#3: Practice these techniques using ITU subscription databases**



## ATTENTION!!

Cheating, fabrication and plagiarism are unethical behaviors at ITU  
see [ITU's Academic Dishonesty Policy](#) and  
[ITU Student Code of Conduct](#)).

ITU defines [plagiarism](#) as:

*“Representing someone else’s words, ideas, artistry, or data as one’s own, including **copying** another person’s work (including published and unpublished material, and material from the Internet) **without appropriate referencing**, presenting someone’s else’s **opinions and theories** as one’s own, or working jointly on a project, then submitting it as one’s own.”*

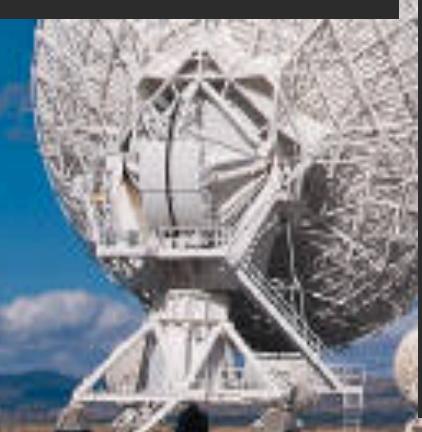
**Consequences** - Failing or lower assignment/course grades, suspension/expulsion, loss of professional reputation, job or career.

# CAN I GOOGLE? WHAT ABOUT WIKIPEDIA ? (Yes & No)

Google

Wikipedia

Library  
Databases



1. Google Scholar
  - Scholarly
  - “Advanced Search”
  - Some are copyright-exempt
2. Google “Advanced Search” (Settings)
  - Limit by domain, title search only, file type
  - Good for images – select licensing desired
3. Wikipedia?
  - Scholarly? Background info.
  - Expert editors?
  - Reference lists with sections
4. What is a scholarly source?
5. Why use library databases?databases?
6. Free / Open Access Scholarly Database (EMS)

# Using Google “Settings” for Pro Searching

- From [www.Google.com](http://www.Google.com) select “Settings” (bottom right screen)
- Select “Advanced Search”
- Select an option from “Usage Rights” such as “[free to use share and modify](#)”
- To [search for free to use images](#), go to Google images, change settings to “[Advanced Search](#)” and
- Change [Usage Rights](#) to the option that best fits your use

[Stark State Digital Library \(2017\)](#). Copyright and Plagiarism Guide for Students

# LIBRARY DATABASES

Google  
Wikipedia  
Library  
Databases



## 6. What library databases does ITU have

- eLibrary tab in the EMS (onsite no passwords; login for off-site)
- ITU Online Library Catalog
- ACM Digital Library
- EBSCO Business Source Elite
- NYTimes Academic Pass
- Proquest Wall Street Journal

## 7. What are the best local libraries for research?

- Joint SJPL & SSJU library (e.g. see LibGuides – 100s of databases)
- Santa Clara University (e.g. see LibGuides – 100s of databases)
- CA Public Libraries (e.g. Safari Books, Ebsco Source Elite)

# SEARCH TIPS

## 8. What common search tips and tools are used in most databases?

Sub topics

Keywords

Scholarly?

Limit?

- Example: [MIT Search Tips Guide](#) (Excellent)
- Topic / question in one sentence
- Background info (e.g. Wikipedia or Google)
- Keywords or synonyms (similar)
- Search strings
- Boolean Operators AND, OR, NOT
- Wildcards, truncation ? # book?
- Stop word (e.g. 'NOT')

**Highly Recommended Source!!**

**MIT Libraries Search Tips,**

<https://libguides.mit.edu/database-search>, Accessed 18 Jan, 2018



## Database Search Tips: Overview

[Overview](#)[Boolean operators](#)[Truncation](#)[Keywords vs. subjects](#)[Fields](#)[Phrases](#)[Stop words](#)

### Overview

- The key to being a savvy online searcher is to use common search techniques that you can apply to almost any database, including article databases, online catalogs and even commercial search engines.
- This is important because searching library databases is a bit different from searching Google.
- The techniques described in this section will enable you to quickly retrieve relevant information from the thousands of records in a database.
- When you search a database and do not get the results you expect, [Ask Us](#) for advice. Library staff are happy to help you find what you need.

**Highly Recommended Source:** MIT Libraries,  
<https://libguides.mit.edu/database-search>,  
Accessed 18 January, 2018



# Scholarly?



Criteria	Tips
Authority / Publisher	Peer-reviewed, Expert, Opinionated, Factual, No Bias, Reputation
Organization	.gov .edu .org .com .net; Contents, Index
Currency	Last updated? Active links?
Accuracy	Sources? Citations, Verified?
Coverage /Scope	Relevance, sufficient details
Objectivity / Bias	Opinion or fact? propaganda
Other	Scholarly, News, Popular, Tabloids, Index, Table of Content
Appropriateness	Task, audience, advertising (agenda)

# EXAMPLE

- “*While potential benefits [to autonomous vehicles] are substantial, significant implementation and mass-market penetration barriers remain*” (Daniel J. Fagnant, 2015).

[http://www.caee.utexas.edu/prof/kockelman/public\\_html/TRB14EnoAVs.pdf](http://www.caee.utexas.edu/prof/kockelman/public_html/TRB14EnoAVs.pdf) accessed Nov 8, 2017

- In 1000 words, use **scholarly literature** to respond to this statement.
- **Step 1:** Topic in one sentence (in own words)
- e.g. What are the **barriers** to the widespread uptake of **autonomous cars** in the **U.S.**?
- **Step 2-3:** Searching, selecting and saving citations (next page)

# EXAMPLE:

## Step 1: Topic in one sentence.

e.g. What are the barriers to the widespread uptake of autonomous cars in the U.S.?

## Step 2: Find scholarly information and strategy

### Keywords/phrases

Autonomous (vehicle\* or car\*) OR

Driverless / selfdriving / self-driving (vehicle\* or car\*) AND

market penetration or market barriers AND

Uptake or adoption or acceptance or .... AND

U.S.. or united states or north America AND

### Databases:

Google: “Setting>Advanced Search”

[ITU Library Catalog](#)

[Ebsco Business Source Elite](#)

### **Search, Select, Download (Zotero, Mendeley)**

Need help with Zotero or Mendeley? Submit a Library Inquiry or drop into the library.



1. Did you receive your **library logins**
2. Use library **catalog & databases** for books, reserves, papers
3. Get a [San Jose Public Library Card \(SSJU Databases\)](#)
4. Know your [Information literacy skills](#)
5. Attend [library webinars and workshops](#) (flyer)
6. Get **research help** – [library@itu.edu](mailto:library@itu.edu), research consultation
7. Know the [research process](#) – six steps (videos)
8. Use good **search strategy**, Boolean logic, keywords, wildcards
9. Know **criteria to evaluate scholarly information**
10. Use information **legally** – copyright, trademarks
11. Use information **ethically** - [plagiarism](#), [citation](#), [turnitin](#)
12. Use [Tools/templates](#) -ITU guides, APA style, turnitin, Zotero

# REMEMBER TO

**Schedule your research  
consultation with your University  
Librarian.**

Email [library@itu.edu](mailto:library@itu.edu)

[ITU Library Website](#)