

Grad Student Orientation Electrical Engineering

Dana Ouellette



UNIVERSITY
OF ALBERTA



Engineering Librarian

Dana Ouellette (He/Him)
MA, MLIS

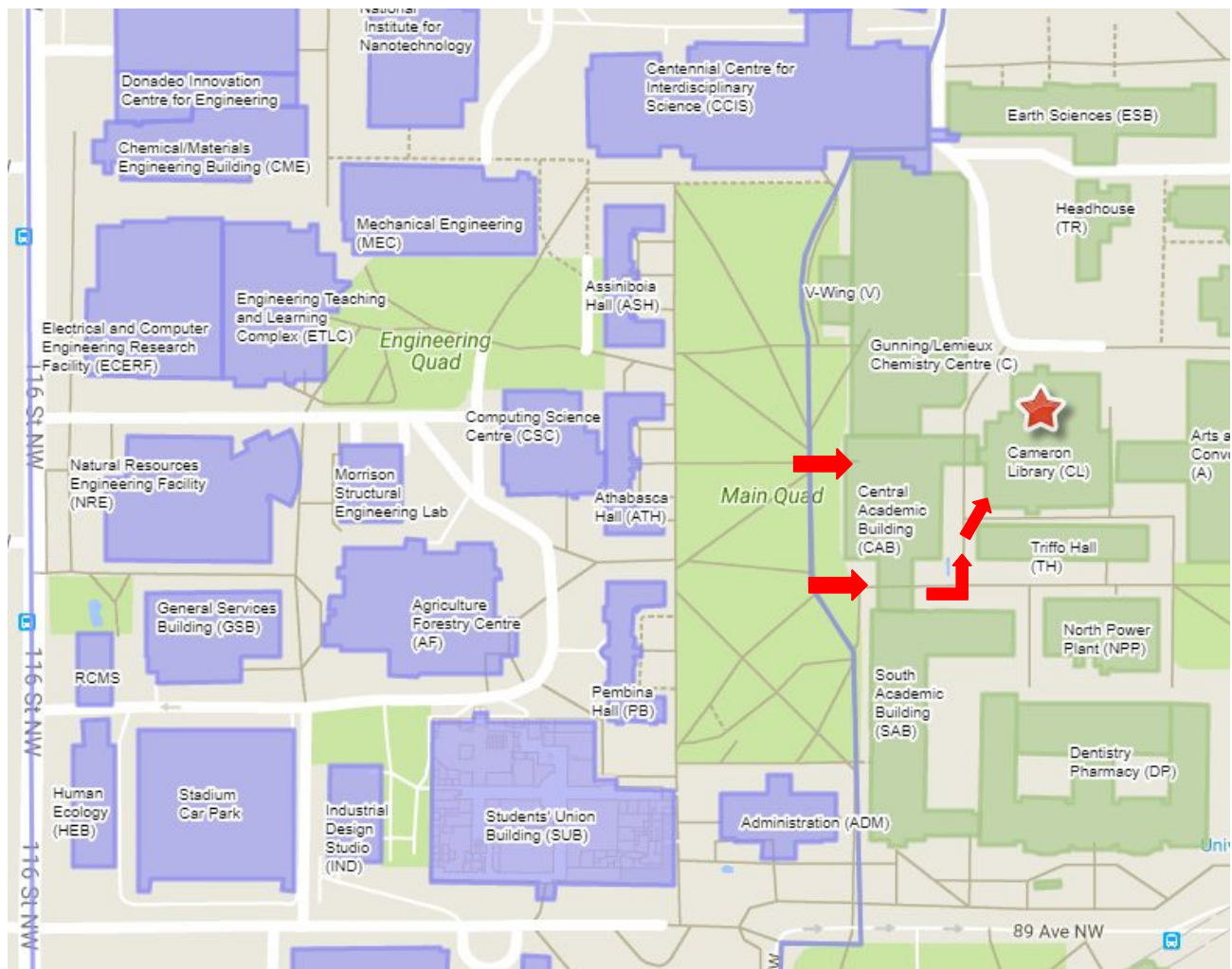
Subject Librarian for Electrical &
Computer Engineering, Mechanical
Engineering, Biomedical Engineering &
Engineering Management



About the Library

- ▶ **What we do:** Help our community create, find, use, and analyze a wide array of information and data
- ▶ **Who we are:** Information services specialists, [Subject librarians](#), and many other people
- ▶ **Our [locations](#):** Conversation spaces, quiet spaces, bookable study rooms
- ▶ **Our collection:** Journal articles, encyclopedias, handbooks, standards, data sets, and much more





Library Website - library.ualberta.ca

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ALL LIBRARY SERVICES

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Subject Guides

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Click "Subject Guides," Then "Engineering Guides"

Subject Guides

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ALES GuidesALES Databases

**Arts: Humanities & Social Sciences**

Arts GuidesArts Databases

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Business GuidesBusiness Databases

**Education**

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**Engineering**

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**Health Sciences**

HS GuidesHS Databases

**Interdisciplinary Studies**

INT GuidesINT Databases

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Subject Guides

Engineering Subject Guides

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BY TYPE: COURSE, SUBJECT, HOW TO, GENERAL PURPOSE

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Showing 11 Guides

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[Standards](#)

A-Z Database List

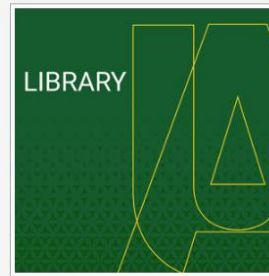
Full list of Databases the library subscribes to, including trial access.

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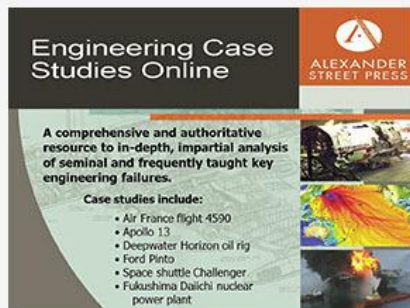


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Mechanical Engineering

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Engineering Case Studies Online



Finding Articles - Try These Databases First

- [Compendex](#)

Ei Compendex (1884 to the present) provides international coverage of all fields of engineering including related areas of applied science, management, and energy.

[more...](#)

- [Web of Science Core Collection](#)

Web Of Science Core Collection includes Citation Indexes for Arts & Humanities, Sciences, Social Sciences

- [Scopus](#)

Provides indexing, abstracting of and citation linking to journals in science, technology, medicine, and the social sciences.

- [SAE Mobilus](#)

- [Complete List of Mechanical Engineering Databases](#)

Full-Text Handbook Databases

- [Knovel](#)

- [AccessEngineering](#)

Your Librarian



[Dana Ouellette](#)

he/him

[Email Me](#)

Research Skills module

← → ↺ guides.library.ualberta.ca/research-writing/modules

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How to Research

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Getting Started

Choosing a Topic & Keywords

Finding Information

Types of Information Sources

Evaluating Information

Annotated Bibliographies

Literature Reviews

Citation 📄

Help & Resources

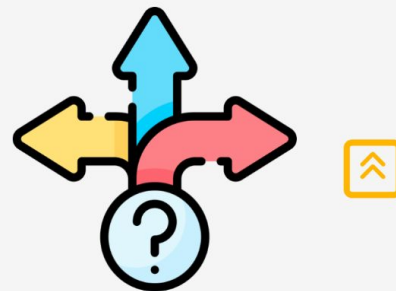
Research Skills Modules

New Library Research Skills Modules in Canvas

In the Library Research Skills course, students will learn the essentials for library research. The course has nine interactive modules:

- Exploring Pros and Cons of Generative AI
- Finding Specific Articles and Books
- Searching Smarter With Keywords
- Choosing a Research Topic
- Designing a Search Strategy
- Revising Your Search to Get Results
- Navigating Different Types of Information
- Evaluating Information and Avoiding Misinformation
- Citing Your Sources

Each module takes about 10 minutes to complete, and the entire course takes around 90 minutes. Certificates of completion are provided for individual modules and for the full course.



Instructors: Get Started

Option 1: Students self enroll in the course

U of A instructors can assign the entire Library Research Skills course or individual modules of the course. You will need to:

- Share the [self-enroll link](https://canvas.ualberta.ca/enroll/KCX9T4) with your students: <https://canvas.ualberta.ca/enroll/KCX9T4>. (You can also enroll in the course to look over the modules before assigning them.)
- Either ask students to complete the full course, or list specific modules they should complete.

💬 Live Chat

Library Services

- [Ask Us!](#) Get search help in person or via chat
- [Research Consultation](#) with a librarian
- Librarian in Resident (Office Hours DICE 10-391 Thurs 1pm-2pm)
- [DSC](#) - **3D printing**, visualization, VR, **high capacity computers** for large data sets.
- [Libguides](#) - suggestions to help you start your research in any subject



Office Hours

[Office hours](#) DICE 10-931

Thursday 1pm - 2pm

Or email me djouelle@ualberta.ca