Introduction to CMU Libraries

Session 1: Ana Van Gulick and Sarah Young
Session 2: Ana Van Gulick and Matt Marsteller
Today’s Agenda

• Where to find us
• How to find information
• Where do I start?
• Beyond the collections
Where to find us

Mellon Library

Sorrells Library

Hunt Library
Places to study, meet, collaborate and relax

**Sorrells Library**
Wean Hall, 4th floor  
- Engineering  
- Computer Science  
- Math  
- Physics

**Hunt Library**
- Social Sciences  
- Humanities  
- Business  
- Arts

**Mellon Library**
4400 Fifth Ave., 4th floor  
- Biology  
- Chemistry
A variety of study and group work spaces
Library hours

Hunt Library 8am – 9pm
Sorrells Library 8am – 9pm
Mellon Library 24 Hours

See all hours →
How to find information
“Everything” Search
Advanced Search Options
Advanced Search Options

Search for:
- Everything
- Articles & More
- Library Catalog
- Course Reserves
- EBSCO Databases
- Ebooks

Material Type
- All items

Language
- Any language

Start Date:
- Day
- Month
- Year

End Date:
- Day
- Month
- Year
Don’t forget to **Sign in** to get complete results and to request items!
Looking for a specific journal?
What are you searching?

Journal Search will tell you if we have print and/or electronic subscriptions for a journal.

It will also tell you what years of the journal you can access.
Search Research Databases

Carnegie Mellon University Libraries

Search & Find  Using the Libraries  Research Support  Data & Publishing  Get Help  About Us

Search books, journals, music, theses and more...

Advanced

Research Databases

Today’s Hours

Hunt Library 8am – 9pm
Sorrells Library 8am – 9pm
Mellon Library 24 Hours

Quick links

Ask Us
Events & Workshops
Finding course reserves
Requesting items (ILL)
Places to study
Research guides
Research Databases: A-Z List

Browsing by Subject

650 Databases found

A
- ABA Law Library Collection Periodicals
  - Digitized collection of 64 periodicals. It includes digital access to current volumes of all periodicals in "ABA Law Library Collection Periodicals covering all subject areas of American law."
- ABI/INFORM Collection
  - Articles from industry and scholarly sources, periodicals, reports and dissertations, on business, management, corporate strategy, and the competitive landscape. Access for alumni.
- Academic OneFile
  - Articles in academic journals from all disciplines.
- AccessEngineering
  - This is a "reference tool for professionals, academics, and students that provides seamless access to the world's best-known, most-used collection of authoritative, regularly updated engineering reference information. AccessEngineering also comprises dynamic online features, such as instructional, faculty made videos, calculators, interactive tables and charts, as well as personalization tools allowing users to organize crucial project information as they work." AccessEngineering includes the well-known Schaum's Outline series of books.
- Accessible Archives
  - Historical American newspapers and other publications. Among others, includes African American newspapers and publications dealing with women's rights.

New / Trial Databases

- British Periodicals (1681-2005)
  - Full text of hundreds of periodicals from the late seventeenth century to the early twentieth, comprising millions of high-resolution facsimile page images. Topics covered include literature, philosophy, history, science, the social sciences, music, art, drama, archaeology and architecture. Includes Collections I, II, III and IV
- Country Life Archive (1897 - 2005)
  - Comprehensive archive (1897 to 2005) of the weekly British culture and lifestyle magazine, Country Life, focusing on fine art and architecture, the great country houses, and rural living. Every page is fully searchable, and reproduced in full color and high resolution. Country Life Archive presents a chronicle of more than 100 years of British heritage, including its art, architecture, and landscapes, with an emphasis on leisure pursuits such as antique collecting, hunting, shooting, equestrian news, and gardening.
- Digital National Security Archive
  - Declassified government documents covering U.S. policy toward critical world events – including their military, intelligence, diplomatic and human rights dimensions – from 1945 to the present. Each collection is assembled by foreign policy experts and features chronologies, glossaries, bibliographies, and scholarly overviews to provide unparalleled access to the defining international issues of our time.
Research Databases

Interdisciplinary

- Scopus®
- Web of Science™
- EBSCOHOST
- ProQuest®

Subject-specific

- IEEE Xplore®
- Pub Med
- ACM DL Digital Library
- Business Source Premier
- ACS Publications

Other types

- Statista
- ARTSTOR
- HeinOnline
- Sabin Americana 1500–1926
- Kanopy
Database Example: IEEE Xplore

Connected from CMU
Searching IEEE Xplore Filters and Advanced Options

Filters

Advanced options
Finding Full Text
Get it @ CMU
Searching Google Scholar
Accessing CMU licensed materials in Google Scholar

1. Go to Settings
2. Select Library links
3. Find & select Carnegie Mellon

Select Carnegie Mellon University - Full Text @ My Library
Connecting From Off Campus
EZproxy and VPN

Connecting from off campus

Current CMU students, faculty, and staff have access to electronic library materials from off campus. All other users must be on campus and request temporary computer access to use electronic materials.

EZproxy

Most databases, eBooks, and other electronic resources use EZproxy authentication. Please access your resource and use your Andrew ID and password to log in when prompted.

If you're off campus and have problems, please report them to ul-ezproxy-support@andrew.cmu.edu.

Please note: Sinaia, ThomsonOne, and WRDS (Wharton Research Data Services) do not use EZproxy. To access these databases, use the VPN method explained below.

VPN (Virtual Private Network)

Desktop directions

1. Download the Cisco AnyConnect software.
2. Follow these directions to connect: Windows / Mac
3. In the VPN window, type vpn.cmu.edu
4. Click Connect.
5. Make sure you choose the Library Resources Group during the log-in process. If you don’t choose Library Resources Group, you won't be able to access library materials, even though the VPN is connected.
6. Once you've logged in, open your preferred browser and go to the library website to find and access electronic resources.
7. To end your VPN session, click Disconnect in the application window. VPN (Virtual Private Network) To connect to CMU resources using a VPN connection, use the Cisco AnyConnect software.
Where do I start?
### Research Guides

**A-Z Database List**
Full list of databases the library subscribes to, including trial access.

Go to A-Z List

**Your Librarians**

Kristin Heath  
Mo Dawley

Jill Chisnell  
Ethan Pullman

### Showing 299 Guides

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<thead>
<tr>
<th>Category</th>
<th>Date</th>
<th>Views</th>
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<td>Dec 15, 2017</td>
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<td>African American History</td>
<td>Aug 1, 2018</td>
<td>54</td>
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<td>African American History: Primary Sources</td>
<td>Aug 2, 2018</td>
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<td>Architecture: 48-368: Rediscovering Antiquity</td>
<td>Sep 22, 2017</td>
<td>15</td>
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Can’t find that one article that you really need?

Beyond the collections
Data & Publishing
Research Data Management

How to make data understandable by others?

How to make research reproducible?

Follow the FAIR principles:
  • Findable
  • Accessible
  • Interoperable
  • Reusable
Support across the Research Life Cycle

www.library.cmu.edu/RDM
Managing Citations

- Easily save and organize PDFs and web resources
- Create bibliographies and citations in any style
- Write collaboratively with groups
Research Tools
Supported by the Libraries

- **Reproducible Workflows**
  - protocols.io

- **Project Management**
  - Open Science Framework

- **Collaborative writing / LaTeX**
  - Overleaf

- **Electronic Lab Notebook (ELN)**
  - labarchives

*coming soon*
Comprehensive Institutional Research Repository

KiltHub

- Share any product of scholarly research: Papers, datasets, code, images, videos, software, posters, slides, and more
- Deposit your thesis or dissertation
- Every deposit gets a DOI and citation
- Publicly available and discoverable by Google
- Metrics of downloads and citations
- Versioned and searchable
- Trusted by publishers and funders

kilthub.cmu.edu
Research Data and Publishing Support

Data Management
Reproducible Research Methods
Open Access
Researcher Profile
Research Impact

Email the team at
UL-DataServices@andrew.cmu.edu
Open Science

Tools • Trainings • Events • Experts
Supporting collaborative, transparent, open, and reproducible research

November 7, 2019
Open Office Hours in Sorrell’s Den every Wednesday Noon-3pm
Library workshops

- Citation Management
- Research Data Management
- Data Visualization and Mapping
- 2-day R and Python workshops
- Patent searching
- Literature reviews

cmu.libcal.com/calendar/workshops
Contact us

www.library.cmu.edu

e-mail, phone, chat, text
www.library.cmu.edu/help/ask

find your librarian
www.library.cmu.edu/research/expert

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