**Digital Scholarship Fundamentals Workshops** 

Sponsored by the University Libraries and the **Department of Library and Information Science** 

#### A Review of Generative AI Tools for Research Fri., Feb. 9, 12:00 pm – 1:00 pm

With the advent of ChatGPT and AI in general, doing library research has never been more complicated! Come and test drive several 'new' products that will dramatically assist you in your research. We will explore such tools and platforms as Perplexity, Elicit, Discovery, Lateral, and Scite and how they can streamline your research workflow.

### Using OpenRefine for Cleaning Data

Mon., Feb. 26, 12:00 pm – 1:00 pm When working with a dataset, have you wondered how to remove 'null' or 'N/A' from fields, handle different spellings of words, or determining whether a field name is ambiguous? For this workshop, we will use the open access software, OpenRefine, to clean, manipulate, and refine a dataset before analysis (https://openrefine.org/).

## Legal and Ethical Issues in Text Data Mining Mon., Mar. 18, 12:00 pm – 1:00 pm

I am not sure if I can text data mine a particular dataset. How can I determine what my rights are? We will explore best practices in copyright, fair use, licensing agreements and terms of use, privacy and ethical issues, digital rights management, and other issues involving non-consumptive use of text for research.

# **Basic Text Analysis using AntConc**

Computational analysis of textual data can aid in reading and interpreting large corpora. Exploring many texts can uncover linguistic patterns for future exploratory analysis. Participants will gain hands-on experience analyzing textual data with AntConc (http://www.laurenceanthony.net/software/antconc/). AntConc has several features including uploading and searching Word and PDF documents, exporting table rows, a corpus manager tool, and much more. No coding experience necessary.

Register through the Events page at libraries.catholic.edu (CUA members only) or by contacting Kevin Gunn (gunn@cua.edu). Unless otherwise indicated, the instructor for each session will be Kevin Gunn, Coordinator of



Digital Scholarship. All workshops will take place on Zoom, recorded, and made available on the Catholic University University Libraries Libraries' YouTube Channel.

https://libraries.catholic.edu/services/digital-scholarship/index.html

#### Fri., April 12, 12:00 pm – 1:00 pm