

Digital Scholarship Fundamentals Workshops

Sponsored by the [University Libraries](#) and the
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Getting Started with Tableau

Fri., Sept. 19, 12:00 pm – 1:00 pm

This workshop will introduce the most basic functions of Tableau Public (<https://www.tableau.com/products/public>) such as connecting to a dataset and building sheets, dashboards, and stories. This session will also cover how to publish your work to Tableau Public Online and how to share and download it from there. **Instructor:** Kevin Gunn, Coordinator of Digital Scholarship

Introduction to AI Literacy

Fri., Sept. 26, 12:00 pm – 1:00 pm

Artificial intelligence tools are rapidly transforming the digital information landscape. This workshop will explore strategies for evaluating and selecting AI tools, examine their limitations, and provide guidance on using AI ethically and effectively in academic and professional contexts. **Instructor:** Charles Gallagher, Research and Instruction Librarian

Getting Started with RefWorks

Mon., Oct. 6, 12:00 pm – 1:00 pm

RefWorks is a web-based reference management tool that allows you to manage your references as you do research in our databases. You can use RefWorks to organize, store and share your references, and to instantly create citations and bibliographies. Come and check out some of its features! **Instructor:** Benjamin Cushing, Research and Instruction Librarian

Citation Management with Zotero

Fri., Oct. 10, 12:00 pm – 1:00 pm

Zotero is a powerful citation management platform designed to streamline the creation of in-text citations and bibliographies. Beyond citation management, it is an invaluable tool for conducting research. This workshop will provide a comprehensive guide to installing Zotero and demonstrate the most effective ways to utilize its features. Participants are encouraged to register for a free Zotero account and download the client prior to the session at <https://www.zotero.org/user/register>. **Instructor:** Kevin Gunn, Coordinator of Digital Scholarship

Using OpenRefine for Cleaning Data

Mon. Oct. 20, 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/>). **Instructor:** Kevin Gunn, Coordinator of Digital Scholarship

Introduction to QGIS

Fri., Oct. 24, 12:00 pm – 1:00 pm

Are you curious to learn GIS but don't know where to start? This event will provide hands on experience with the open-source GIS program QGIS and allow you to learn the basics of map creation/geospatial data visualization. **Instructors:** Kevin Gunn, Coordinator of Digital Scholarship; Charles Gallagher, Research and Instruction Librarian

Mapping with Tableau

Fri., Nov. 7, 12:00 pm – 1:00 pm

This workshop will introduce the most basic functions of mapping using Tableau Public. We will cover how to connect to and join geographic data; format that data in Tableau; create location hierarchies; build and present a basic map view; and apply key mapping features. Download it here (<https://www.tableau.com/products/public>). **Instructor:** Kevin Gunn, Coordinator of Digital Scholarship

AI and the Artist: Tools, Techniques, and Ethics

Fri., Nov. 14, 12:00 pm – 1:00 pm

The rise of generative AI has brought AI-generated art into the spotlight as both a visually striking and often controversial development. When used thoughtfully, AI art can enhance class presentations, support creative exploration, and serve as a powerful tool for brainstorming visual concepts. This workshop will introduce the fundamentals of AI art creation, explore prompt engineering techniques for producing more effective images, and examine the ethical considerations involved in generating and using AI-created content. **Instructor:** Charles Gallagher, Research and Instruction Librarian

Legal and Ethical Issues in Text Data Mining

Tue., Dec. 2, 12:00 pm – 1:00 pm

There are a number of issues, problems, encumbrances, and obstacles in working on a text data mining project. Before embarking on a project, know what your options are and limitations you may encounter. 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. **Instructor:** Kevin Gunn, Coordinator of Digital Scholarship

Register through the News, Events, and Exhibits page at libraries.catholic.edu (CUA members only) or by contacting Kevin Gunn (gunn@cua.edu). All workshops will take place on Zoom, be recorded, and be made available on the Catholic University Libraries' [YouTube Channel](#).

