

This list of workshops includes workshops offered in the past and which are offered both on a rotating schedule and on-demand. Please contact Claude Willan (cwillan@uh.edu) with questions or to arrange a workshop.

General overviews:

- Introduction to Digital Humanities
 - What are the digital humanities? How and where do you do them? This workshop gives a wide perspective of the landscape of digital humanities research and teaching
- Introduction to Data Visualization (and DV II)
 - We see data visualizations every day, but making an effective visualization doesn't happen by accident. These workshops guide you in making persuasive and good-looking visualizations from your data, as well as teaching you to read other visualizations with a skeptical eye.
- What is Humanities Data?
 - The phrase has become more common even though it seems to many to be an oxymoron. This workshop teaches you to reconceive of the material you work with as data instead of the forms we normally think of (maps, letters, novels, events, paintings, poems, memoirs, and so on)
- How to find Humanities Data both In and Out of Copyright
 - Finding the right data -- and enough of it -- for your project can be a daunting task, and can take much longer than the analysis itself. This workshop shares some simple pointers on strategies for assembling the data you need quickly and for free.

Methods:

- Text Mining (I & II)
 - Using a variety of tools, from counting words (“concordancing”) to analysing writing style (“stylometrics”) to analysing content (“topic modeling”), text mining produces insights about a text or texts by performing statistical analysis on them word by word.

- Network Analysis (I & II)
 - Making and analysing networks by recording the relations between people or objects, and representing those relations as a graph. These workshops run from introduction to what networks are to using fine-grained analytical tools on the networks you make.
- How to Read a Digital Project
 - You've been pointed to a new digital project, but how are you supposed to know how good it is? This workshop shows you how to evaluate a project's methods, goals, and outcomes, and what you can learn about it by reading, for example, a public-facing web page.
- How to Manage a Digital Project
 - Digital research is complex and involves a huge number of moving parts, both in terms of coordinating different people and different phases. This workshop offers guidelines for keeping a digital project on track and on target.
- Research Data Ethics Beyond Compliance
 - Making, gathering, or curating research data invariably raises ethical issues. Even with IRB endorsement, these issues require careful consideration. This workshop outlines some principles for ethical data use.
- Data Cleaning
 - Cleaning data is one of the hardest parts of digital research and a part that takes the longest. This workshop offers some tools and tips for making the process as quick and simple as possible.
- Statistics for Humanists and Why We Need Them
 - Digital research asks humanists to reconceive of their traditional research objects in a new way -- as data. The advantage of this is that it allows humanists to use statistical methods to learn new things about their work. This workshop offers an introduction to those methods.

Advanced topics in digital humanities:

- Expanding your Digital Humanities toolkit

- A guide to updating your digital humanities knowledge, and to keeping abreast of technological and disciplinary developments in your areas of expertise.
- Introduction to R (and R II, R III)
 - A series of workshops offering a gentle introduction to R, along with some more advanced modules available upon request.
- Introduction to Regex (Regular Expressions)
 - An overview of the usefulness of Regular Expression, and some examples of how to use them effectively in everyday contexts.
- Introduction to OpenRefine (and advanced OpenRefine)
 - These workshops introduce OpenRefine, a powerful and relatively user-friendly tool for cleaning and transforming your data, no matter its size or complexity.