Find out in the Spring 2020 course, ILS 695: “Intro to Computational Text Analysis for Humanities and Social Sciences.”

When/Where: noon-1:15 p.m. Tuesday & Thursday, Wilmeth Active Learning Center (WALC), room 3045
Credit Hours: 3

Computational analysis of textual data has become increasingly important in the worlds of digital humanities, digital history, data science, and computational social science. Researchers can now use computers to “read” thousands of novels at a time, to navigate and map complicated sets of digitized archives or newspapers, to categorize and analyze massive datasets of tweets or blog posts, or to build concordances and other reference materials — often with surprising ease. But what are we really doing when we use computational text analysis in our research? This course will provide an introduction to both the theory and practice of this new field.

Instructors: Dr. Matthew Hannah, assistant professor of digital humanities, and Trevor Burrows, postdoctoral researcher, Purdue University Libraries and School of Information Studies