Abstract:
Computation is fast becoming as vital in humanistic scholarship as it already is in fields like plasma physics and climate modeling. "Digital Humanities" is a term that encapsulates all uses of computers in disciplines like History, Literature, and Anthropology, but it refers to a diverse body of practices ranging from research methodology to instruction. Research scholars are turning to topic modeling and textual encoding, spatial mapping, and talking about data visualization to ask new questions about traditional humanities materials. In the process, they are generating new knowledge about works of literature, art history, media, and even the classics. This talk introduces you to the new uses of computational methods in the humanities. We will look at four specific areas: research, theory, application development, and instruction. And we will consider the place of the digital humanities at Temple today.

Bio:
Dr. Peter Melville Logan is the Director of the Center for the Humanities, and Professor of English at Temple University.