



# ADVANCING SOCIAL SCIENCE RESEARCH: A WORKSHOP SERIES ON AI, LLMS, AND COMPUTATIONAL METHODS

The Center for Social Science Scholarship is pleased to present this workshop series on generative AI, LLMs, and computational social science methods.

Featuring several speakers throughout this academic year, each session will be focused on familiarizing faculty and students with deploying AI and LLM models in their research, with a deeper understanding of the ethical, equity, and environmental consequences of these models.

This series is being supported through the Elkins Professorship.



## FALL 2025 WORKSHOP DATES

### **October 3 | 12-1:30pm | PUP 451**

Introduction to R, R Projects, R Markdown and the Basics of LLMs  
with Dr. Eric Stokan

### **November 5 | 12-1:30pm | Commons 329**

Inductive Analysis of Texts with Embeddings  
with Dr. Dustin Stoltz, Lehigh University

### **November 7 | 12-1:30pm | PUP 451**

Dealing with unstructured data (text, images), APIs, and API calls to LLMs  
with Dr. Eric Stokan

### **December 12 | 12-1:30pm | PUP 451**

Prompt-engineering and Fine-tuning in R  
with Dr. Eric Stokan

**REGISTER**