

Exploring AI in the Social Sciences

A Faculty Guide

This guide provides introductory frameworks for two distinct classroom activities and a major assignment, demonstrating concrete approaches for ethically incorporating generative AI into social sciences course design. For complete instructions and materials, please visit [Generative AI at Vanderbilt](#).

Less Effort

Reader Response

Students will share a draft of their writing with generative AI and prompt it to respond from the perspective of their target audience. As a whole class, students and the instructor will look at a piece of writing and provide feedback. Students and instructors will then compare their own feedback with Generative AI's feedback.

Case Study

The instructor will provide students with a list of analysis questions and a case study that demonstrates a given topic. Students will answer the same analysis questions on two additional case studies: one found by students and one generated online. Students will then reflect on the 3 experiences and their strengths, weaknesses, limitations, and biases.

More Effort

Simulated Skill Demonstration

In this assignment, students will demonstrate one of the core skills taught in the course in a simulation with generative AI. Students will then submit their conversation alongside a reflection on their experience and key takeaways.

Scan the QR for complete instructions and materials.

tinyurl.com/VUAIandSocialSciences

