SE 10 Research Design

Fall 2021, TuTh 11:00am-12:20pm, ALP 2300
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"There's a flaw in your experimental design.
All the mice are scorpios."

This course will strengthen your research skills while providing practical experience in spotting common problems in data analysis and reporting. Students will gain the core knowledge and analytical skills to define a research question, review literature, select appropriate research methods, and collect and analyze data. Just as importantly, students will learn to be savvy consumers of research by evaluating the strengths and weaknesses of different analytical approaches. Throughout, we'll examine real examples of social science research projects in order to refine our understanding of what makes a good research design. In addition, students will have the chance to apply different quantitative and qualitative analytical methods via active learning exercises.