



3rd term workshop 2020-2021

Survey Analysis and Experiments

Organised by Miriam Golden with Christopher Rickard & Alexandra Hartman (UCL)

5-7 May 2021

The survey is the most used social research method for collecting data from individuals in a population of interest. Survey experiments are a powerful way to establishing causal inference and are increasingly popular in Political Sciences. The Survey Analysis and Experiments Workshop aims at providing the necessary skills for developing and analysing experimental survey data. It will introduce participants to survey design and analysis with a specific focus on experimental survey methods. The format of the workshop will be two-hour sessions over three days. Each session includes a group discussion proponent on assignments prepared in advance followed by a practical activity. On day one, students will discuss the key strengths of experimental designs and identify a potential survey experiment that could support each student's research interests. On day two, students will present their survey experiments and receive feedback from the group. They will then programme a survey experiment example in Open Data Kit (ODK). On day three, participants will discuss common challenges faced when running survey experiments and potential solutions, followed by an analysis of experimental survey data using R/RStudio. The workshop will thus equip students with the knowledge and skills to develop, collect, and analyse experimental survey data.