Introduction to Causal Inference

Course for the Graduate Program "Collective Decision-Making", University of Hamburg, Monday 28th March – Friday 1st April, 2022.

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Description:

This course introduces causal inference in the social sciences. The objective is to learn how to make and evaluate causal claims. The course is intended as an overview of the different methods ranging from experimental designs to quasi-experimental designs. Students will develop the skills to critique methods used in recent academic work and to begin applying these methods in their own research. The covered topics are extensive, and it is expected this course will be an introduction for students to explore the different topics/applications on their own. Students on this course are required to be familiar with probability and statistics (OLS, hypothesis testing), but otherwise, there is no need for previous knowledge of causal inference.

Dates:

28.3.-1.4.22: 9am - 12

Credits:

4 LP