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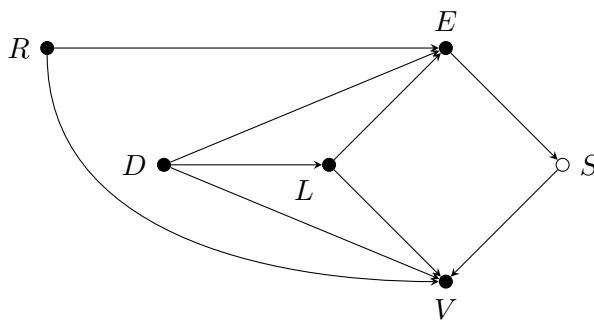
# PCQR

## Potsdam Center for Quantitative Research

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<http://www.uni-potsdam.de/pcqr>

### Workshop Causal Graphs Basics



#### Lecturer

Julian Schüssler  
(University of Konstanz)

#### Date and Time

06 March 2020  
12:00 – 14:00

#### Venue

University of Potsdam  
Campus Griebnitzsee  
Raum 03.06.S21

### About

The workshop discusses causal graphs as a fundamental modelling framework for empirical researchers in the social sciences. Questions addressed in interaction with participants include drawing and interpreting a graph, the connection to path diagrams and structural equations, understanding  $d$ -separation (with an application to instrumental variables), the nature of post-treatment bias, and simulating data from graphs.

### Prerequisites

There are no prerequisites for this workshop. However, participants will find the material easier to follow if they have a working understanding of basic concepts of causal inference.

### Registration

The maximal number of participants will be 40. Please register by writing an E-Mail to [sek-lmes@uni-potsdam.de](mailto:sek-lmes@uni-potsdam.de). Students and researchers from all Universities in Brandenburg and Berlin are welcome, but PCQR members and participants of the section for Methods of Empirical Social Research of the German Society for Sociology (DGS) precedence.