

## M2 Methods in Empirical Economic Geography

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### Termine und Raum

Dienstag 10-12 Uhr, Raum 205 (wenn möglich, sonst online)  
Erster Termin: 19.10.2021

### Objectives

- Understand and critically question literature drawing on quantitative methods
- Independently select the adequate method to analyse data depending on the research questions and data
- Apply advanced methods of quantitative data analysis
- Interpret results

and... tutorial

- Working with the software R, learn to...
  - ...independently retrieve and prepare data
  - ... interpret R outputs
  - ...apply advanced methods of quantitative data analysis with R

### Structure of the course

Lectures with tasks, covering regression analysis (linear regressions: OLS, Logit/ Probit, count data), spatial regressions and social network analysis.

### Zielgruppe

Master Wirtschaftsgeographie

### Anmeldung

In StudIP bis 15.10.2021.