



Syllabus Empirical Legal Studies (second term 2019/20)

Program: European Master in Law and Economics

Instructor: Prof. Dr. Jerg Gutmann, jerg.gutmann@uni-hamburg.de

Mandatory reading: indicated below

Optional reading: further reading materials are suggested in the lecture slides

Course structure

1. Basic statistics (self-learning on OpenOLAT)
2. From theory to hypotheses (read Epstein & Martin Ch. 2)
3. Collecting and coding data (read Epstein & Martin Ch. 3-5)
4. Descriptive statistics and statistical inference (read Epstein & Martin Ch. 6 & 7)
5. Simple regression analysis (read Epstein & Martin Ch. 8)
6. Multiple regression analysis and model specification (read Epstein & Martin Ch. 9)
7. Interaction terms and nonlinear relationships (read Brambor et al. 2006)
8. Event studies and panel data analysis (read Wooldridge 10.4; Stock & Watson 10)
9. Quasi experimental designs (read Stock & Watson 13.4-13.5)
10. If time left: Topic(s) based on students' preferences