

Examples of topics for Bachelor/Master thesis

(Own suggestions are preferred)

Econometric methods:

- Performance of machine learning methods vs. classical econometrics
- Recent developments in causal analysis (DiD, RDD, IV, and others)

... and their application in:

Economics of Education

- Effects of school starting age and school curriculum
- Determinants of college enrollment decisions, study success, and social mobility
- Effects of educational reforms at schools and universities
- Teacher supply and children's development in Kindergarten and at school

Health and Population Economics

- Determinants of regional and social mobility in Germany
- Socioeconomic determinants of preterm births and low birth weight
- Long-term effects of education on health
- Long-term consequences of prenatal care on human capital

Labor Economics

- Remote work: Opportunity or risk? What do we know about the causal effect?
- Effects of AI and technological progress on the labor market
- Effects of recessions on the apprenticeship market
- Consequences of job loss