



January 18, 2023

JOB OFFER

Student or research assistant (8h/week)

We are seeking a highly motivated student to join the Institute of Econometrics and Statistics as a student or research assistant. The main responsibilities are to assist in the creation of interactive teaching materials and to support ongoing research projects in the fields of time series econometrics and functional data analysis. The position is expected to begin in April 2023 or later.

Tasks:

- Assist in the preparation of interactive teaching materials in R using the Quarto publishing system
- Assist in the preparation of data for teaching and research
- Help with the implementation of simulations for current research projects in R
- Conduct literature reviews and support research projects

Requirements:

- Currently enrolled in a Bachelor or Master program at the WiSo faculty or mathematics/information systems/related fields
- Basic knowledge of the R programming language
- Strong interest in econometrics and statistical analysis and the desire to further develop programming skills
- Some basic knowledge of LaTeX is a plus
- Good English skills and ability to work independently on programming tasks

This is a part-time position with flexible working hours of 8h/week, and the successful candidate will have the opportunity to gain insight into the teaching and research activities of the econometrics group. The position offers the flexibility of working from the institute or the home office. The salary depends on the degree according to the guidelines for the employment of student assistants at the university, which is for SHK (no Bachelor's degree) 12€/h and WHB (completed Bachelor's degree) 13.20€/h. The position is initially limited until September 30, 2023.

If you are interested, please send your CV and a current transcript of records in a single pdf file to sven.otto@uni-koeln.de. Applications that arrive by Feb. 01, 2023, will be given full consideration, but applications will be reviewed until the position is filled.