



The Faculty of Social Sciences, Methods Center, University of Tübingen seeking to fill one vacancy from October 15, 2023:

Postdoc position (m/f/d, E13 TV-L, 100%)

The Methods Center is an interdisciplinary and international research center for quantitative methods in the social and behavioral sciences. The Quantitative Methods section works at developing new statistical methods that focus on answering questions in the field of quantitative social sciences by extending, developing, and connecting techniques from psychometrics and modern machine learning.

Successful applicants for the position will have a PhD degree in psychology/psychometrics, mathematics, statistics, economics/econometrics, computer science or machine learning with a strong emphasis on quantitative methods. Applicants should have experience with quantitative data analysis techniques (e.g., from machine learning). Programming skills (e.g., in Python, R, SQL) and strong mathematical skills are expected. Applicants should show an interest in developing estimation techniques at the intersection of psychometrics and machine learning. Strong English language skills are necessary.

Starting date is October 15, 2023. The employment (German pay scale E13 TV-L, 2 years with the possibility for a further year) will be arranged by the administration of the University of Tübingen.

Teaching includes 4 hours per week; they will primarily be taught in the interdisciplinary and international MSc Quantitative Data Science.

Tübingen is a beautiful place to live, combining historic flair with the liveliness of a young and cosmopolitan student town. Disabled persons will be preferred in case of equal qualification. The university is committed to equal opportunities and diversity.

The University seeks to raise the number of women in research and teaching and therefore urges qualified women academics to apply for these positions.

If you are interested in the position, please send your application with the usual documentation (curriculum vitae, publication list, copies of certificates, names of two referees, etc) and a motivation letter, preferably in electronic form (one pdf-file only), to Augustin Kelava (augustin.kelava@uni-tuebingen.de).

Deadline for applications is August 31, 2023. For further questions, please contact Augustin Kelava.