



The **Chair of Social Data Science and Methodology** at the **School of Social Sciences, University of Mannheim** is offering 2 part-time positions as

Doctoral Researcher (75%) (male/female/non-binary)

starting on 15.11.2023.

We are looking for an early career researcher to join the externally funded project **Competence Center for Data Quality in the Social Sciences (KODAQS)**. The aim of KODAQS is to create a place for learning, research, and networking that supports and conveys the high quality use of social science data. In the context of the project, social science data includes traditional survey data, digital behavioral data, and links to other data (e.g. geodata). KODAQS is a joint project between the Chair of Social Data Science and Methodology at the University of Mannheim, the Chair of Statistics and Data Science in Social Sciences and the Humanities at LMU Munich, and GESIS – Leibniz Institute for the Social Sciences.

Your tasks include:

The person in this role will be involved in the following activities of KODAQS:

- Conceptualization and scheduling of a course curriculum on data quality
- Development, implementation, and evaluation of new online teaching formats and methodologies
- Adaptation and improvement of existing online teaching formats
- Supporting external instructors in the teaching of online courses
- Development of reusable code, sample data, tutorials, templates, self-assessments, and documentation
- Organization and implementation of the annual DataFest
- Independent research on data quality indicators

Your profile:

Candidates considered for the position will have the following **necessary qualifications**:

- A very good university degree (Master's, Magister, or Diploma) in sociology, political science, psychology or the related social sciences
- Solid knowledge of the quantitative methods of empirical social research, in particular survey methodology and applied statistics

The **University of Mannheim** is one of the leading universities in Germany with approximately 12,000 students in five schools. Particularly in business and economics as well as in the social sciences the university ranks among the top institutions both at national and international level. More than 2,600 employees profit from an exciting work environment with numerous benefits.

Key information

Start: 15.11.2023

Term: 3 years

Remuneration bracket: E 13 TV-L BW

Weekly hours: 26,625 hours

Application deadline:
15 Okt 2023

Reference number: KODAQS_PhD01

- Interest in working on issues related to the quality of social science data
- Programming skills in R, Python, and/or Stata
- First experiences in teaching in the field of quantitative methods (e.g., tutorial)
- High organizational talent
- Excellent communication skills in English
- At least written and oral knowledge of German comparable to level B1 or the willingness to develop the same within 12 months after starting work

Strong candidates for this position will have the following **additional qualifications**:

- First experiences in online teaching and/or flipped classroom designs
- Interest in pursuing a doctoral degree

What we offer:

The position comes with a number of **exciting opportunities**:

- Working in a collaborative, creative, and inspiring international team with world-leading experts in the city of Mannheim
- Creating novel didactic methods and conducting cutting-edge research on data quality
- Pursuing a PhD through the Center for Doctoral Studies in Social and Behavioral Sciences (CDSS) at the University of Mannheim (upon acceptance into the CDSS program)
- Ample networking and professional development opportunities at world-leading universities
- Optional visits at national and international partners through the Outgoing Guest Researcher program at KODAQs



Flexible work time and
workplace models
(flexitime, telework)



Innovative academic
working environment



International
orientation

Applicants with disabilities are given preferential consideration in the event of equal qualification. The University of Mannheim is committed to increasing the quota of women in academia and thus encourages women with relevant qualifications to apply.

If you are interested in applying, please send your application documents via e-mail **by 15.10.2023 at the latest**:

eckle@uni-mannheim.de

If you have any questions about the position, please contact
Florian Keusch at

f.keusch@uni-mannheim.de

Data protection

Please find detailed information on the collection of personal data from the data subject according to Article 13 GDPR on the university's homepage:
www.uni-mannheim.de/datenschutz-bei-bewerbungen.

Submitted application documents will only be returned if you enclose a self-addressed stamped envelope. Otherwise, they will be destroyed in accordance with current data protection law after the application procedure has ended. Electronic applications will be deleted accordingly..

If you apply by e-mail, please note that protection of confidential data cannot be guaranteed as unauthorized third parties might gain access to unencrypted e-mails during transmission.

