



Research Assistant 10-20%

The position is based at Prof. Dr. Heiko Rauhut's professorship of "Social Theory and Quantitative Methods" at the Department of Sociology. You will work with PhD student Nico Mutzner on his project on human-AI cooperation.

Key Responsibilities:

As a research assistant, you will contribute to conducting a systematic literature review on human-AI cooperation. Depending on the length of your employment your key responsibilities will include:

- **Literature Screening:** Conduct a comprehensive screening of literature according to pre-defined eligibility criteria using specialized literature review software.
- **Data Extraction:** Extract and organize relevant data from the final selection of literature to facilitate further analysis.
- **Data Synthesis:** Assist in synthesizing the extracted data to identify key themes and insights.
- **Manuscript Preparation:** Potentially contribute to preparing the manuscript for publication.

Qualifications:

- **Current Enrollment:** You are currently a student at the University of Zurich, either at an advanced bachelor's level or pursuing a master's degree.
- **Basic Understanding of AI:** You have basic knowledge of artificial intelligence concepts and applications such as conversational agents like ChatGPT.
- **Empirical Methods Proficiency:** Proficiency in empirical research methods and data analysis.
- **Experience with Literature Reviews:** Previous experience in conducting systematic literature reviews is preferred, but we also welcome candidates eager to learn this methodology.

What We Offer:

- **Skill Development:** Gain valuable skills in conducting systematic literature reviews, an essential component of academic research.
- **Knowledge Acquisition:** Develop a comprehensive understanding of the emerging field of human-AI cooperation and interaction, a rapidly growing area of research.
- **Flexible Work Hours:** Flexible working hours except when meetings take place.
- **Remote Work Opportunities:** Partial remote work is possible, although some meetings and work activities will require your presence (Andreasstrasse 15, 8050 Zürich).

Application

If you are interested, please send the following documents in one PDF to mutzner@soziologie.uzh.ch:

- Short cover letter outlining your experience and motivation (max. 1/2 page)
- CV
- Academic Record

The position is initially for a duration of three months, with the possibility of extension based on further consideration. The position is available for immediate start.