

Master's Student Assistant (HiWi) position (m/f/x) for a Qualitative Study of Human–AI Dialogue and User Experience



LaLa Lab

Learning to Adapt, Learning with Agency Lab

Work duration: 7-10 hours/week, initially for 5–6 months, with a possibility of extension.

Workplace/Department: Department of Computer Science, Saarland University; you will work closely with [Dr. Bingyi Han](#) at [LaLa Lab](#).

At LaLa Lab (Learning to Adapt, Learning with Agency Lab) in the Department of Computer Science at Saarland University, we conduct interdisciplinary research on how people learn, think, and exercise agency with interactive technologies, drawing on Human-Computer Interaction, Learning Sciences, and Psychology/Cognitive Science.

We have developed a challenging chatbot that questions users' ideas and encourages them to explain their reasoning. In this project, we will observe how people debate with the chatbot and how they respond to its challenges. The student assistant will support the research process from the literature review and study design through data collection and analysis.

Job requirements and responsibilities:

The student assistant will contribute to the following aspects of the project:

- Reading research articles and conducting a literature review on human–AI interaction and conversational AI (not in a technical aspect)
- Assisting study design, participant recruitment and scheduling, and supporting study sessions
- Collecting data through observation and semi-structured interviews
- Assisting data analysis

Your qualifications:

We welcome applications from current Master's students. The following background and experience would be preferred:

- A background in Psychology, Communication or Media Studies, HCI, or a related field
- Experiences in conducting literature review is preferred
- Experience with qualitative research, interviews, or observation is preferred
- Strong communication skills in English; German proficiency is preferred but not required.

What we can offer you:

- Paid employment as a Student Assistant (HiWi) at Saarland University

- First-hand experience in high-quality Human–Computer Interaction research, including study design, data collection, analysis, and the publication process
- Your name will be included as co-authors in research publications at top-tier venue.

To apply, please fill the form here: [Master's Student Assistant \(HiWi\): Qualitative Human–AI Dialogue Study – Fill out form](#) which asks for:

- your CV/resume,
- most recent transcript,
- a short message explaining your relevant experience, e.g., your experience with literature reviews or qualitative research, and why you are interested in the position.

Applications will be reviewed on a rolling basis until the position is filled.