



LaLa Lab

Learning to Adapt, Learning with Agency Lab

Student Assistant (HiWi) Position for Experiments and Data Analysis

Work Duration: Up to 4-8 hours/week for the period of 4-6 months (until Feb 2027)

Department: Department of Computer Science, Saarland University

At LaLa Lab (Learning to Adapt, Learning with Agency Lab) in the Department of Computer Science at Saarland University, Prof. Tomohiro Nagashima and Dr. Krithik Ranjan are looking for one Student Research Assistant (HiWi) who can support research on a tool introducing AI LLM chatbots to elementary school students in a scaffolded manner. This project will seek to understand how children's perception towards and perspective of chatbots can be affected by the manner they are introduced to these technologies.

Job Requirements and Responsibilities

- Helping refine the tool with content and language (including translating the interface to German)
- Communicating with teachers and outreach for gathering participants and scheduling studies
- Run lab studies with children (both individual and in groups) by facilitating interaction with the tool and collecting data
- Transcribing and translating the study proceedings
- Helping with reporting and mixed-methods analysis of collected data
- Reporting study results in writing and presentations within the labs

Your Qualifications

- Basic understanding of experimental study design
- Knowledge of statistical analysis of quantitative data
- Native-level German language skills (C2 or native)

Successful candidate would also have

- Advanced statistics knowledge and skills
- Prior experience with qualitative analysis methods
- Experience running experiments or user studies with minors
- Experience teaching/tutoring students

What we can offer you

- Monthly salary
- Flexible working environment and schedule allowing you to balance work, coursework and other responsibilities
- An inclusive, interdisciplinary, and diverse lab environment that respects each other's ideas, needs, and preferences
- Hybrid work environment

How to apply?

To apply, please fill in this application form ([LaLa Lab HiWi Application form - AI Puppet Experiments](#)) and upload your CV/Resume, most recent transcript, and a brief cover letter that describes your relevant skills/experiences and why you are interested in this position. Note that you may need to login using UdS email to access the form. The review of applications will start immediately and will be open till September 30th.