

We currently have an opening for a

**HiWi position in Computational Cognitive Science (m/f/x)**

for 10 hrs/week in the first two months at a rate of 10.77€/h - 17.01€/h depending on your academic degree. After two months, we want to prolong the contract long-term (> 6 months).

We highly encourage applications from underrepresented groups, explicitly (but not exclusively) first-generation students, women, immigrants, parents, POC, LGBT\*IQ.

The HiWi position is closely linked to the Institute for Visualization and Interactive Systems (VIS). You will also get the opportunity to join our lab-meetings and get training from experienced EEG researchers.

**Your tasks:**

**Short-term**

- Improve Online-Material for Lecture “Signal processing and Analysis of human brain potentials (EEG)”, preparing them for public release
- Prepare educational graphics for CC-by public license
- Cleanup EEG Exercises & Solutions
- Help to setup the EEG lab (order & selection of hardware)
- Generate pptx-templates for the lecture & group

**Long-term**

- Once COVID allows: Record EEG data
- Once COVID allows: Lab-manager duties

**Your qualifications:**

If you,

- are studying at the University of Stuttgart
- can think out of the box and have a clear practical thinking approach
- have an interest in empirical science
- enjoy working in a team while working independently is not a problem and
- are fluent in English and (ideally) German

We want to get to know you!

**This is what we offer:**

If you work with us,

- you will enter into a team of motivated and supportive colleagues
- we will train you in EEG application and recording
- you will work in the inspirational state of the art research environment in the Cluster of Excellence SimTech
- you can write your research project and thesis based on your work with us, if it is suitable and if you wish to do so

We offer you the opportunity to gain experience in a motivated and cooperative team of interdisciplinary researchers!

The Cluster of Excellence “Data-Integrated Simulation Science” (EXC 2075) is an interdisciplinary research center with more than 200 scientists performing research towards a common goal: We target a new class of modeling and computational methods based on available data from various sources to take the usability, precision, and reliability of simulations to a new level.

Information on how we handle applicant data in accordance with Article 13 of the EU General Data Protection Regulation can be found at <https://www.uni-stuttgart.de/en/privacy-notice/job-application/>.

The University of Stuttgart is committed to increasing its female-to-male staff ratio. Female candidates are therefore specifically invited to apply. Where qualifications are equal, persons with a severe disability will be given preference. As an employer, the University seeks to support the development of all its employees and helps them fulfil their individual potential. It advocates a good work/life balance and equal opportunities. The University of Stuttgart is a recognized “family-friendly employer” and a signatory to the Diversity Charter (“Charta der Vielfalt”) created by German organizations to promote diversity in business and society.

Please submit your application (including your curriculum vitae, most recent grade transcript and short motivation letter) in **one single pdf file** via e-mail [benedikt.ehinger@vis.uni-stuttgart.de](mailto:benedikt.ehinger@vis.uni-stuttgart.de). The position will be filled as soon as possible. If you have any questions, do not hesitate to contact us.