

Open Positions as Research Associates / PhD candidates in our research group *Spoken and Natural Language Understanding*

Our university built up the Artificial Intelligence hub [Almotion Bavaria](#) with 20 research groups, all working on different connected topics in AI. Our research group contributes to the field of multimodal dialogue & interaction. Currently, we offer 5 research associate positions in 3 different projects.

Your potential research topic

We search candidates for the research projects “[Hochschul-Assistenz-System HAnS](#)”, “[VGI NewMind](#)” and “[Foundation Models](#)”. One of the positions is project-independent, but with a teaching obligation of 4 SWS. Depending on your position, your topic can be one of the following but is not restricted to:

- > Responsible AI applications, e. g. a chatbot-based tutor for a learning experience platform
- > Noise-robust Spoken Language Interaction applications (ambient noises, several speakers, ...)
- > Multilingual voice- or text-based user interfaces
- > Dealing with various biases in Spoken and Natural Language Processing applications
- > Gaining expertise in Foundation Models like Large Language Models and related topics

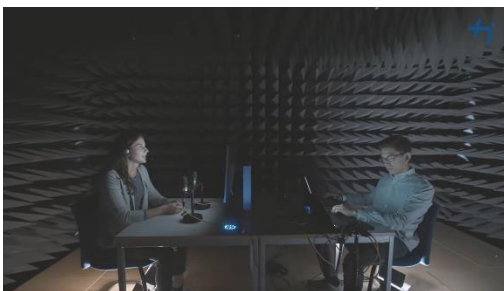
We could be a good match if you ...

- like Python and are open to learn new languages independently if required by the tasks.
- want to extend your PyTorch-skills throughout your experiments.
- you are interested in above topics and have a hands-on mentality.
- enjoy collaboration with young and international teammates.
- Have a master’s degree in computational linguistics, AI, or any other STEM related subject.

You have the chance to ...

- ✓ receive a PhD degree in an attractive topic at THI (no cooperation with other university needed).
- ✓ present your experimental findings at high-ranked international conferences.
- ✓ takeover teaching responsibilities if you decide for a PhD journey.
- ✓ get paid according to TV-L EG13.

Interested?



Please send your application in German or English (one pdf file) by email to:
munir.georges@thi.de