



# **Open SHK position**

We are looking for highly motivated student assistants (SHKs) who are interested in working in an interdisciplinary and international team at the Chair of Neuroimaging, Faculty of Psychology, Technische Universität Dresden.

### Tasks

- Assisting on research projects.
- Join discussions about how models can be used to test experimental predictions.
- Collection of behavioral and neuroimaging data.

## Requirements

- Motivation and interest in working in an interdisciplinary team.
- Desirable: Some experience with scientific programming languages, e.g. Matlab or Python.

## What experience will you gain?

- Better understanding of how ecologically valid computational models can be used to generate and test novel predictions about long-standing questions in psychology.
- Interdisciplinary teamwork in a vibrant research group.
- Improved Matlab and python programming.

## About us

Our research group works in the field of Cognitive Computational Neuroscience on the development of neurobiologically plausible mechanisms that help us understand how our brain processes sequences of sensory stimuli. Our research group consists of computer scientists, physicists, and cognitive scientists.

## Contact

If you require further information about the research project, or have related organizational questions, please contact Sascha Frölich (**sascha.froelich@tu-dresden.de**). To apply for this position, please email your CV. We are looking forward to hearing from you!