



TECHNISCHE  
UNIVERSITÄT  
DRESDEN

## Open SHK position

We are looking for highly motivated student assistants (SHKs, 8 – 9 hours/week) 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](mailto:sascha.froelich@tu-dresden.de)). To apply for this position, please email your CV. We are looking forward to hearing from you!