



**SFB TRR 169**

## **Cross-Modal Learning: Adaptivity, Prediction and Interaction**

### **Scholarships for medical doctoral students**

The SFB TRR 169 focusses on multisensory processing and learning in the brain, on models of multisensory learning, and on the implementation of multisensory processing in artificial systems. The projects are carried out jointly with partner universities in Beijing (China). Please refer to the homepage ([www.crossmodal-learning.org](http://www.crossmodal-learning.org)) of the SFB TRR for a detailed description of the participating projects.

We offer

- ▶ experimental medical doctoral theses on highly innovative neuroscientific projects on multisensory processing and crossmodal learning in the brain;
- ▶ supervision by an interdisciplinary team of scientists and/or clinicians in an international working environment;
- ▶ regular journal clubs, workshops, as well as scientific lectures;
- ▶ financial support: scholarship 838 € per month for 12 months.

We are looking for candidates who

- ▶ are highly motivated to work in a neuroscientific and experimental environment for 12 months full-time;
- ▶ are interested in acquiring scientific skills, such as planning, executing, analyzing and publishing neuroscientific experiments;

We look forward to receiving your application (including CV, letter of motivation, study record, and indication of preferred SFB TRR 169 project). Applications can be submitted electronically at any time.

Contact person: Dr. Sina A. Trautmann-Lengsfeld, Dept. of Neurophysiology and Pathophysiology (Email: [s.trautmann-lengsfeld@uke.de](mailto:s.trautmann-lengsfeld@uke.de), Tel. 040-7410-57238).

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[www.crossmodal-learning.org](http://www.crossmodal-learning.org)



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