

Postdoctoral Researcher

Cognitive Psychology, Cognitive Neuroscience, Cognitive Modeling (two posts)

Department of Psychology, Center for General Psychology and Cognitive Science

Salary: BAT 2a; € 35.000 – 50.000 pa

The research will be conducted in the Department of Psychology at the University of Giessen. According to the ranking of the German Research Foundation, the Deutsche Forschungsgemeinschaft, (DFG), our department is one of Germany's top leading institutes of psychology. At our institute, basic research meets international standards, with an emphasis on cognitive, bio-, and neuroscience. Our department is highly equipped with laboratories and experimental facilities, including a 1.5 MRI scanner at the Bender Institute of Neuroimaging (B.I.O.N).

The candidates are expected to work within the general framework of the BELIEFSPACE project, which is funded by the German Research Foundation (DFG). The main goal of the project is to develop a theory of belief revision in spatial reasoning that covers all three levels of explanation: cognitive performance, algorithmic realization, and biological implementation. The project will combine experimental methods from cognitive psychology, functional brain imaging studies, and computational investigations. Candidates will have comfortable access to an fMRI scanner including excellent technical support.

The ideal candidates should have a doctoral degree and a strong track record in experimental psychology, cognitive (neuro-) science, or computer science. Applicants should be able to demonstrate a consistently outstanding academic record, including publications. The working language of the project is English. It is conducted in collaboration with the Chair for Foundations of Artificial Intelligence at the University of Freiburg (Prof. Dr. Bernhard Nebel).

Further information about the Center for General Psychology and Cognitive Science can be found at <http://www.uni-giessen.de/cms/faculties/f06/psy/sections/experimental-psychology>

Both posts are fixed term at 24 months, with the possibility of extension for further two years.

Please send your completed application to:

Professor Dr. Markus Knauff; Allgemeine Psychologie und Kognitionsforschung; Fachbereich 06 – Psychologie und Sportwissenschaften; Justus-Liebig-Universität Gießen; Otto-Behaghel-Strasse 10F; D - 35394 Giessen

You can also email it to info.knauff@psychol.uni-giessen.de

Quote Reference: BELIEFSPACE; Application deadline: 15. September 2008

The following documents should be enclosed with your application: short cover letter, explaining why you are interested in the position; Curriculum Vitae; list of publications, with copies of your most important papers; copies of your qualification certificates; two letters of recommendation.

The University of Giessen tries to increase the proportion of female employees in science. Therefore, women are particularly encouraged to apply. In case of equal personal aptitudes and qualification disabled persons will be given priority.