



The interdisciplinary **Institute of Cognitive Science** of the University of Osnabrück offers **two junior professorships** to be filled as soon as possible. The contracts will be initially for three years with the possibility of an extension for a further period of three years, provided the intermediate evaluation has been passed successfully.

### **1. Cognitive Modeling (Salary level W1)**

The successful applicant will represent the field of Cognitive Modeling in research and teaching. In particular, it is expected that she / he has thorough knowledge as well as a coherent research program in the modeling of higher cognitive abilities, for example in the fields of decision processes, problem solving, executive functions, learning and memory, interaction between agents. Researchers working at the interface between symbolic and subsymbolic-neural modeling are of special interest.

Researchers internationally recognized in one of the fields related to Cognitive Modeling with special relevance for Cognitive Science are highly appreciated. Furthermore, candidates are expected to have in-depth knowledge of at least one of the sub-disciplines represented at the Institute of Cognitive Science (Artificial Intelligence, Cognitive Psychology, Computational Linguistics, Neurobiopsychology, Neurocybernetics, Neuroinformatics, Philosophy of Cognition) as well as the willingness to and the documented experience in interdisciplinary collaboration.

Requirements for the position are a doctorate, pedagogical qualification, excellent research qualifications documented by an outstanding dissertation and publications in international reviewed journals, interest and documented experience in interdisciplinary work and very good knowledge of English. Applicants should have completed their doctorate within the past five years.

Contact and further information: Prof. Dr. Peter König ([peter.koenig@uni-osnabrueck.de](mailto:peter.koenig@uni-osnabrueck.de))

### **2. Psycho-/Neurolinguistics (Salary level W1)**

The successful applicant will represent the discipline of Neurolinguistics or Psycholinguistics within Cognitive Science with regard to both teaching and research in his or her own responsibility and will act independently also with regard to the acquisition of external research funds. The position involves research in the areas of Neuro-/Psycholinguistics. Candidates are expected to interdisciplinarily collaborate with several of the other research groups at the Institute of Cognitive Science (Artificial Intelligence, Cognitive Psychology, Computational Linguistics, Neurobiopsychology, Neurocybernetics, Neuroinformatics, and Philosophy of Cognition). Furthermore, the position involves teaching with a focus on neuro-/psycholinguistic approaches in the international BSc, MSc, and PhD programs of Cognitive Science.

Requirements are a doctorate in Neuro-/Psycholinguistics or closely related subject area; excellent research qualifications documented by an outstanding dissertation and publications in international reviewed journals; interest and documented experience in interdisciplinary work; thorough familiarity with linguistic theory, brain research, and experimental methods. Very good knowledge of English as well as very good teaching qualifications are required. Applicants should have completed their doctorate within the past five years.

Contact and further information: Prof. Dr. Peter Bosch ([peter.bosch@uni-osnabrueck.de](mailto:peter.bosch@uni-osnabrueck.de))

Classes taught by the successful applicants are offered to foreign and German students of the international BSc., MSc., and PhD programs "Cognitive Science". All classes are taught in English. Further information on the Cognitive Science programs and the Institute of Cognitive Science can be found at <http://www.cogsci.uni-osnabrueck.de>

Osnabrück University is an equal opportunity employer. Women are therefore particularly encouraged to apply. Disabled applicants with equivalent qualification will be treated preferentially.

Candidates are invited to send their applications with the usual documentation (including CV, lists of publications and taught courses, names and addresses of three referees, and a sketch of a research program) no later than 24.04.2009 to the Director of the Institute of Cognitive Science, University of Osnabrück, Albrechtstr. 28, 49076 Osnabrück, Germany.