

The Bio-inspired Computer Vision research group (Prof. Dr. Gunther Heidemann) of the Institute of Cognitive Science invites applications for a

**Research Assistant (Ph.D. student level),
(Salary level E 13 TV-L 50%)**

to be filled as soon as possible for a period of 3 years.

The position allows for further scientific qualification (Ph.D, alternatively the German doctorate degree).

The Biologically Oriented Computer Vision Group conducts research mainly in the fields of:

- Visual learning, in particular, semi-supervised training for view based object recognition,
- Deep Learning algorithms for Computer Vision,
- Cognitively motivated vision architectures,
- Video Analysis,
- Visual Analytics,
- Auditory Display / Sonification of video data.

Description of Responsibilities:

- The successful candidate will be involved in several research projects and may supervise B.Sc. and M.Sc. projects.
- The position involves teaching Cognitive Science courses at B.Sc. and M.Sc. level (2 hours/week).

Required Qualifications:

- Candidates are expected to have an excellent academic degree (Master/Diploma), knowledge in at least one of the above fields, as well as good programming skills.
- A good command of the English language is mandatory.

Osnabrück University has been certified as a family-friendly university committed to helping working/studying parents and carers balance their family and work life.

The university aspires to ensure equal opportunities for men and women and strives to work towards a gender balance in schools or departments where new appointments are made.

If equally qualified candidates apply, preference will be given to those with special needs.

Applications with the usual documentation should be submitted by e-mail in a **single** PDF-file to Prof. Dr. Gunther Heidemann (gheidema@uni-osnabrueck.de) with a cc to (office@ikw.uni-osnabrueck.de) no later than **March 21, 2019**. Further information can be obtained from Prof. Dr. Gunther Heidemann (gheidema@uni-osnabrueck.de).