UNIVERSITÄT OSNABRÜCK

The Natural Language Processing research group (Prof. Dr. Elia Bruni) of the **Institute of Cognitive Science** invites applications for

1 Research Assistant (m/f/d)
(Salary level E 13 TV-L, 65 %)

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

Description of Responsibilities:
The position involves active participation in the research activities of the group. Our research focuses on using Deep Learning methods for both Computer Vision and Natural Language Processing to gain a multimodal representation and understanding of the world. This specific research position aims at developing Supervised and Unsupervised Deep Learning methods for cross-domain generalisation.

The position includes teaching Cognitive Science courses at B.Sc. and M.Sc. level and allows to work towards a PhD.

Required Qualifications:
- An academic degree (Master/Diploma) in Computer Science or Cognitive Science, with particular focus on Artificial Intelligence
- Experience with Deep Learning methods (preferably applied to either Natural Language Processing or Computer Vision)
- In possess of ability to conduct original research, as demonstrated, for example, by a first-author publication or a senior thesis
- An excellent command of the English language

Osnabrück University is a family-friendly university and is committed to helping working/studying parents balance their family and working lives.

Osnabrück University seeks to guarantee equality of opportunity for women and men and strives to correct any gender imbalance in its schools and departments.

If two candidates are equally qualified, preference will be given to the candidate with disability status.

Applications with the usual documentation should be submitted by e-mail in a **single** PDF-file to the Director of the Institute of Cognitive Science (office@ikw.uni-osnabrueck.de) no later than **September 01, 2022**.

Further information can be obtained from Prof. Dr. Elia Bruni (elia.bruni@uni-osnabrueck.de).