

The Chair of Digital Libraries and Web Information Systems (Professor Siegfried Handschuh) of the University of Passau invites applications for the post of

**Graduate Teaching Assistant or Assistant Professor  
(Wissenschaftlicher Mitarbeiter / Wissenschaftliche Mitarbeiterin)  
in Natural Language Processing**

starting on 1 December 2017. This full-time post will be initially assigned for one year, with the option of renewal. Remuneration is paid according to pay grade 13 of the TV-L salary scale for public-sector employees.

Your profile:

- A good master's degree or doctorate in Computer Science or a related area
- Knowledge of natural language processing and applied machine learning; experience in distributional semantics would be an advantage
- Knowledge of machine learning methods; experience in Deep Learning would be an advantage
- Excellent spoken and written English; knowledge of German is a plus
- Teamwork mindset, openness, flexibility and the ability to work independently

Your tasks:

- Teach B.Sc. and M.Sc. Computer Science modules (five contact hours per week)
- Perform research and scientific dissemination
- Software development and implementation (Python or Java)
- Provide support for grant acquisition activities
- Provide support for the supervision of B.Sc. dissertations and M.Sc. theses; Assistant Professors will also help with the supervision of doctoral theses
- Manage scientific projects

What we offer you:

- The opportunity for independent research (this is strongly encouraged)
- High-impact, varied and challenging tasks in a scientific environment
- A friendly and dynamic team
- Independence and flexibility in task management

The University of Passau is committed to gender equality and wishes to increase the number of female academic employees: women are therefore expressly encouraged to apply. Moreover, the position is suitable for disabled persons, who will be given preference over others if the qualifications and personal aptitudes are otherwise equal.

For further information, please contact Professor Siegfried Handschuh  
(**Siegfried.Handschuh@uni-passau.de**).

Please send your full application, complete with all supporting documents, as a single pdf file by e-mail to **stephanie.pauli@uni-passau.de** by **30 October 2017**, writing **'NLP-Application'** in the e-mail subject line.

Once the application process has been completed, we will retain your application on file for six months before deleting it from our computer systems.