



The Ostbayerische Technische Hochschule Amberg-Weiden is a young university of applied sciences in the centre of Europe with more than 3,500 students, an academic faculty of 84 and 185 employees.

For our Amberg Campus, we are seeking – immediately or at a later date - a

Research Assistant

Application Reference Number 1106

to support our R&D activities at both the Centre for Applied Information and Communication Technology (IKT) and the Research Cluster RAKS (Robotics, Algorithms, Communication Networks and Smart Grid).

Tasks and Objectives:

Within this research cluster, several professors investigate into projects regarding information and communication technologies in the industrial environment. The projects range from industry 4.0 and industrial and automotive Ethernet to robotics, human machine interaction and finally smart grids.

Your task would be to support the professors in their research activities by

- participating in the acquisition of external funds both on a national and international level
- being involved in the filing of applications, preparing of draft agreements, as well as budget planning
- independent project management of current research projects
- active participation in research projects
- establishing and maintaining contact with companies, research institutions and universities
- supporting public relations activities
- teaching of courses and practical seminars covering 3 weekly hours per semester

Necessary Qualifications:

- academic degree in either electrical engineering and information technology, computer science or mathematics or a comparable degree
- in-depth knowledge of one of the following areas of information and communication technology in the automotive and industrial sector, human machine interaction or automation technology

- very good command of German and English (spoken and written)
- strong planning and organizing skills as well as time management skills
- good analytical and communication skills as well as self-initiative
- high degree of flexibility and mobility, as the position involves the supervision of both the Amberg and Regensburg locations
- willingness to work across disciplines
- willingness to familiarize yourself with new fields of work and knowledge
- willingness to work according to scientific principles
- further education towards a doctoral degree will be encouraged

The position involves a regular full-time employment and is initially limited to two years. Remuneration will be up to group E 13 of the TV-L statutory salary scale, provided that the necessary requirements are met. The position is suitable for part-time employment, provided that all duties and responsibilities of the full-time position are met under a job sharing arrangement.

The Ostbayerische Technische Hochschule Amberg-Weiden seeks to increase the number of women among its academic staff and therefore strongly encourages female candidates to apply (Art. 7 Abs. 3 BayGIG). Disabled applicants with comparable qualifications and professional achievement will be given preference. Please attach a copy of your disabled persons pass to your application documents.

The project language is German or, alternatively, English.

For further details please contact the project manager of the OTH Amberg-Weiden, Prof.-Dr.-Ing. Hans-Peter Schmidt, at h.schmidt@oth-aw.de.

Please submit your application including the customary documents (letter of motivation, CV and credentials) online via www.oth-aw.de/aktuelles/stellenangebote.

The closing date for applications is July 18, 2014.

When applying, please refer to the application reference number 1106.