



## JOHANNES KEPLER UNIVERSITÄT LINZ

As the largest institution of research and education in Upper Austria, the Johannes Kepler University Linz has over 20,000 enrolled students and 3,000 employees. The JKU's four faculties offer over 60 academic degree programs. We are looking to strengthen our team at the Faculty of Engineering and Natural Sciences and announce an immediate job opening for a

### **University Assistant (must hold a Doctorate/Ph.D. degree) for a full-time, six-year position at the Institute of Pervasive Computing**

Job Reference Number: 3221

#### **Job Duties:**

- Conduct independent research (pursuant to the department's area of research) and be actively involved in publication projects at the department
- Teach classes for university students (tutorials, practical training) and co-supervise Bachelor/Master degree theses
- Actively take part in interdisciplinary, national and international cooperation projects
- Take part in general administration activities at the institute

#### **Your Qualifications:**

- The successful candidate must hold a Doctorate/PhD degree in informatics, data science, artificial intelligence or comparable qualifications
- Expertise in processing and analyzing real-time (multi) sensor data
- Strong interest in the following areas: embedded intelligence systems ("things that think", Internet of Things), intelligent assistant systems and intelligent human-machine interaction

#### **Desirable Qualifications:**

- Expertise in one of the following fields: artificial intelligence, embedded systems, computer vision, machine learning, data mining, algorithms
- A sense of inquisitiveness and drive to pursue research in cognitive systems (computational perception, learning, decision making), machine learning (supervised, unsupervised, reinforcement learning, deep learning) and artificial intelligence

#### **We offer:**

- Ideal professional development opportunities as part of a dynamic research group
- State-of-the-art research infrastructure (sensor lab, attention lab, displays lab, wearable systems lab)
- Challenging scientific responsibilities in the above mentioned areas

The minimum salary in accordance with the collective agreement is € 3,626.60 gross per month (CA Job Grade: B1).

If you have questions, please contact:

Univ. Prof. Dr. Alois Ferscha, P +43 732 2468 4760,

E-mail: [office@pervasive.jku.at](mailto:office@pervasive.jku.at).

Application deadline: January 31, 2018.

The Johannes Kepler University wishes to increase the proportion of academic female faculty and, for this reason, especially welcomes applications by qualified women. If applicants are equally qualified, a woman will be given preference for this position. The university welcomes applications from qualified applicants with physical disabilities. These applications will be given special consideration.

Prospective applicants interested in the multifaceted position are requested to electronically send an application in adherence to the stated criteria together with the requested documentation via our online portal <http://jku.at/application> or to the Johannes Kepler University Linz, Department of Human Resource Management, Altenberger Straße 69, 4040 Linz, Austria.

Please include "Job Reference Number 3221" in your application.



[www.jku.at/ausschreibungen](http://www.jku.at/ausschreibungen)