



**JOHANNES KEPLER
UNIVERSITY 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 a job opening for a

**University Assistant
(must hold a Diploma/Master's degree)
for a full-time position
at the Institute of Robotics
to March 31, 2018**

Job Reference Number: 3416

Job Duties:

- Actively take part in research, as well as in the conception and completion of research projects
- Provide support to manage the institute's general administration activities and coordinating university courses
- Supervise robotic labs; actively take part in the independent conception, preparation and execution of university-level courses (exercises, labs, co-supervision of Bachelor's and Master's theses)
- Conception, implementation and supervision of robotic demos for fairs and exhibitions

Your Qualifications:

- The successful candidate must hold a Diploma/Master's degree in mechatronics (or a corresponding subject-specific degree)
- Interest in research in the area of robotic and the ability to independently pursue scientific work and present research results at scientific conferences
- Required are in particular knowledge in the area of modeling control of rigid/flexible kinematically redundant robots, geometry/trajectory optimization, and non-linear control of multibody systems
- Further required are profound programming skills in the hardware oriented and object oriented programming languages (C, C++, MATLAB) and robotics specific frameworks (ROS-Robot Operating System) as well as knowledge in digital image processing
- Strong command of written and spoken English
- Experience in relevant research projects and/or relevant practical experience, as well as experience with funding programs are desirable

The minimum salary in accordance with the collective agreement is € 2,731.00 gross per month (CA Job Grade: B1).

If you have questions, please contact:

Univ. Prof. Dr. Ing. Andreas Müller,

P +43 732 2468 6491,

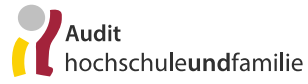
E-mail: a.mueller@jku.at.

Application deadline: November 01, 2017.

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, A-4040 Linz.

Please include "Job Reference Number 3416" in your application.



www.jku.at/ausschreibungen