



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 3,300 employees. The JKU's four faculties offer over 70 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

**Graduate Teaching Assistant
(must hold a Diploma/Master's degree)
or a University Assistant
(must hold a Doctorate/Ph.D. degree)
for a 20-hour/week, four-year
or six-year position
at the Institute of Mechatronic Design
and Production**

Job Reference Number: 3771

**Work hours can be extended to 40-hours/week
depending on external activities.**

Job Duties:

- Research: Responsible for project acquisition and conducting independent research in the field of modelling and simulation, computer-aided methods in product engineering
- Teaching: Independently teach university-level courses in the mechatronics curriculum, actively take part in developing new courses

Your Qualifications:

- The successful candidate must hold a Diploma/Master's degree in mechatronics or mechanical engineering (or a corresponding subject-specific degree)
- Possess expertise in modeling and simulation of dynamical systems, numerical methods in mechanics, machine dynamics

Desirable:

- The successful candidate must hold a Doctorate/Ph.D. degree in mechatronics, mechanical engineering (or a corresponding subject-specific degree)
- Strong interest in computer-aided methods (modeling and simulation of dynamical systems, FEM, model reduction, Mechatronic product development)

The minimum salary in accordance with the collective agreement (on a full-time basis) is

- € 2,864.50 gross per month for the position as a Graduate Teaching Assistant holding a Diploma/Master's degree (14 x per year, CA Job Grade: B1).
- € 3,803.90 gross per month for the position as a University Assistant holding a Doctorate/Ph.D. degree (14 x per year, CA Job Grade: B1).

Possible overpayment depending on the qualifications.

If you have questions, please contact:

O.Univ. Prof. DI Dr. Klaus Zeman,
P +43 732 2468 6541,
E-mail: klaus.zeman@jku.at.

Application deadline: September 25, 2019.

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 3771" in your application.



hochschuleundfamilie

www.jku.at/job-openings