

## University Assistant (postdoc)

### Start date/duration:

- from 01.03.2025
- to 28.02.2029

### Administrative unit:

- Arbeitsbereich Elektrotechnik

### Extent of employment:

- 40 Stunden/Woche

### Job Description:

Your tasks:

- Independent research activities in the field of power electronics
- Independent organisation of courses and examinations
- Supervision of students incl. supervision of bachelor theses
- Collaboration in organisational and administrative tasks as well as evaluation measures
- Continuing education

Your profile:

- Doctorate (PhD) in electrical engineering specialising in power electronics or electrical drive systems.
- Experience in the design of power electronic systems, in the control of power electronic systems and in carrying out measurements on electrical drive systems in power electronics as well as in linking these measurements with theoretical models.
- Sound knowledge in the use of measuring instruments such as oscilloscopes and power analysers.
- Experience in the implementation of controls for power electronic systems in C code and VHDL.
- International research experience at leading research institutions is an advantage.
- Ability to work in a team and to support and promote the team
- Analytical and critical thinking skills for problem solving
- Experience in international exchange

The description associated with this job duties and requirements can be found at:

<https://www.uibk.ac.at/universitaet/profile-wiss-personal/post-doc.html>

## **Our offer:**

With us, you can expect exciting tasks, flexible working hours, a family-friendly working environment, attractive training and development opportunities, a paid lunch break, a meal allowance and much more! <https://www.uibk.ac.at/en/career/additional-benefits/>.

The minimum gross salary (stipulated by collective agreement) for this position amounts to € 4.933 per month (14 times)\*.

\* as of 2024

## **Application:**

We are looking forward to receiving your online application by **03.02.2025** stating the code TW-14694

## **Contact:**

If you have any questions about the tender, please contact:

Ass. - Prof. Dr. Dr. Spasoje Miric

Phone: ++43 512 507 62780

Email: [spasoje.miric@uibk.ac.at](mailto:spasoje.miric@uibk.ac.at)

The University of Innsbruck emphasizes equal opportunities and diversity in its personnel policy.

The University of Innsbruck strives to increase the percentage of women and thus expressly encourages women to apply. This is particularly true for leading positions and scientific job offers. In case of underrepresentation women with the same qualifications will be given priority.

Following Austrian disability legislation, qualified persons are strongly encouraged to apply.