

# **University Assistant (PhD position)**

#### Start date/duration:

- from 15.09.2025
- for 4 years

### Administrative unit:

Department of Computer Science

# **Extent of employment:**

 20 hours per week; will be increased to 30 hours per week once the dissertation agreement has been signed

# Job Description:

#### Your tasks:

- · Physics-based simulation, computer haptics, medical augmented reality
- Independent research in the field of physics-based simulation, computer haptics, medical augmented reality
- Independent teaching
- Student supervision and scientific publications Publications
- · Training and further education
- Administrative tasks

## Your profile:

- · Completed Master's, Magister or Diplom degree in computer science or related fields
- · Good knowledge of physics-based simulation, computer haptics and medical augmented reality
- Good knowledge of C/C++
- · Good knowledge of English
- Experience in computer graphics is an advantage.
- Please enclose written reflections on your dissertation project with your application (max. 5 pages)
- Ability to work in a team
- · Leadership and communication skills in student supervision

Euraxess: https://euraxess.ec.europa.eu/platforms/jobs/139/MIP-15273

The description associated with this job duties and requirements can be found at: <a href="https://www.uibk.ac.at/personalabteilung/wissenschaftliches\_personal/profile-wiss-personal/dissertationsstellen.html">https://www.uibk.ac.at/personalabteilung/wissenschaftliches\_personal/profile-wiss-personal/dissertationsstellen.html</a>

## 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! <a href="https://www.uibk.ac.at/en/career/additional-benefits/">https://www.uibk.ac.at/en/career/additional-benefits/</a>.

The minimum gross salary (stipulated by collective agreement) for 20 hours per week amounts to  $\leq$  1.857 per month (14 times)\*. The salary will be increased to  $\leq$  2.785 for 30 hours per week once the dissertation agreement has been signed and sent to the Personnel Department. The salary will be higher if you have worked in a similar position before.

# **Application:**

<sup>\*</sup>as of 2025

We are looking forward to receiving your online application by 14.08.2025 stating the code MIP-15273

## Contact:

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

Univ. Prof. Dr. Matthias Harders Email: matthias.harders@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.







