



Research Assistant (prädoc)

30 hours/week | from 1.10.2022-30.9.2023 (potentially extendable, dissertation possible)

TU Wien is Austria's largest institution of research and higher education in the fields of technology and natural sciences. With over 26,000 students and more than 4000 scientists, research, teaching and learning dedicated to the advancement of science and technology have been conducted here for more than 200 years, guided by the motto "Technology for People". As a driver of innovation, TU Wien fosters close collaboration with business and industry and contributes to the prosperity of society.

At the Institute of Visual Computing and Human-Centered Technology, in the Research Unit of Artifact-based Computing & User Research TU Wien is offering a position as research project assistant (prädoc) for 30 hours/week. Expected start: October 2022. This position is limited until 30.09.2023, but can possibly be extended, successful candidates can additionally pursue a dissertation at TU Wien.

Your Tasks:

- 80%: Conception and Development of Virtual Reality Simulations for Bicycle Simulators (Unity3D)
- 10%: Conducting user studies with human participants
- 10%: Administrative project support and scientific data evaluation

Your Profile:

- University degree in computer science, software engineering, electronics, or similar field
- Specific subject knowledge, in particular programming with C# and Unity3D
- Quantitative research (i.e., study design, statistical evaluation)
- Interested in cycling
- Team- and communication skills

We Offer:

- Continuing personal and professional education and flexible working hours
- Central location of workplace with good accessibility (Home office partly possible)
- A creative environment in one of the most livable cities in the world
- Cooperation with national and international scientific partners
- Additional benefits for employees can be found at the following link: [Fringe-Benefit Catalogue of TU Wien](#)

TU Wien is committed to increasing the proportion of women in particular in leadership positions. Female applicants are explicitly encouraged to apply. Preference will be given to women when equally qualified, unless reasons specific to a male applicant tilt the balance in his favour.

People with special needs are equally encouraged to apply. In case of any questions, please contact the confidant for disabled persons at the university, Mr. [Gerhard Neustätter](#).

Entry level salary is determined by the Austrian collective agreement for university staff. This is a minimum of currently EUR 2,300.30/month gross (higher salaries based on individual experience possible), 14 times/year for 30 hours/week.

**Please send your documents to Philipp.wintersberger@tuwien.ac.at
We look forward to receiving your application until 31.08.2022.**