

Announcement of an open position at the Faculty of Informatics at Technische Universität Wien for an

# Assistant Professor (Tenure Track) of Software Engineering

TU Wien (Vienna University of Technology) invites applications for a full time Assistant Professor position (tenure track) at the Faculty of Informatics. The position is affiliated to the Institute of Information Systems Engineering. The estimated starting date is **July 1, 2019**.

The work contract is initially limited to six years. The candidate and TU Wien can agree upon a tenure evaluation, which when positive, opens the possibility to change the position to Associate Professor with an unlimited contract.

The successful candidate will have an outstanding research and teaching record in the field of Software Engineering, which investigates and develops methods for large-scale software systems. Within this realm, all areas of Software Engineering will be considered. The candidate should have experience in working with industry, relevant postdoctoral experience, and a compelling research vision. We are particularly interested in candidates working in areas that will complement our existing expertise and lead to fruitful collaborations with other members of the Faculty of Informatics and TU Wien in general.

Besides research, the duties of an Assistant Professor at TU Wien include graduate and undergraduate teaching (in English or German) as well as contributing to usual management and faculty service tasks.

TU Wien is among the most successful technical universities in Europe and it is Austria's largest scientific-technical research and educational institution. The Faculty of Informatics, one of the eight faculties at TU Wien, plays an active role in national and international research and has an excellent reputation. The main areas of research include Computer Engineering, Logic and Computation, Visual Computing & Human-Centered Technology, as well as Information Systems Engineering.

### APPLICANTS ARE EXPECTED TO HAVE THE FOLLOWING QUALIFICATIONS:

### **Essential**

- PhD or doctoral degree in Computer Science or Business Informatics.
- Post-doctoral experience at a university or other research institution.
- An outstanding research and publication record.
- An excellent reputation as an active member of the international scientific community.
- Experience in raising research funds and managing scientific research projects.
- Experience in university teaching.
- Pedagogic and didactic skills.
- Administrative and organizational skills.
- Gender sensitivity and social skills.

# **Desirable**

- Leadership skills.
- If the candidate's knowledge of German is not sufficient, the willingness to learn German is expected.
- Experiences in inter-disciplinary research

# THE FACULTY OF INFORMATICS OFFERS

- Excellent working conditions in an attractive research environment.
- An attractive salary, including additional contributions to a pension fund.
- Support for relocating to Vienna (if required).
- A position in a city with an exceptional quality of life.

### **GENERAL INFORMATION**

For information about

- TU Wien, go to: tuwien.ac.at
- Faculty of Informatics, go to: informatik.tuwien.ac.at
- the 4 main research areas of the Faculty of Informatics, go to: informatik.tuwien.ac.at/research
- Institute of Information Systems Engineering, go to: informatik.tuwien.ac.at/faculty/institutes/e194

### **APPLICATION**

TU Wien is committed to increasing female employment in leading scientific positions. Female applicants are explicitly encouraged to apply. Preference will be given to female applicants when equally qualified.

People with special needs with appropriate qualifications are encouraged to apply. In case of queries, please contact the representative of people with disabilities of TU Wien Mr. Gerhard Neustätter (gerhard.neustaetter@tuwien.ac.at).

Child care breaks will be handled in the same manner as in the ERC regulations for principal investigators applying to the starting grant; see:

http://ec.europa.eu/research/participants/data/ref/h2020/wp/2018\_2020/erc/h2020-wp18-erc\_en.pdf

# Applications have to include

- A detailed curriculum vitae.
- A list of publications.
- A letter of motivation.
- A research statement: brief summary of past research activities, as well as a convincing outline of planned research activities, and an explanation of their contribution to the scientific profile of the Faculty of Informatics; 4-6 pages maximum; incl. abstract.
- A teaching statement: 2 pages maximum.
- Copies of the applicant's three most important publications related to the position together with an explanation of their relevance.
- Certificates of doctoral and diploma degrees

The employment starts as University Assistant with a minimum salary of EUR 3,711.10 gross ( $14 \times \text{per year}$ ) according to the collective bargaining agreement for a PostDoc. After signing the qualification agreement, the employment is as Assistant Professor with a minimum salary of EUR 4,388.70 ( $14 \times \text{per year}$ ).

Applications (in English) should be sent to the

Dean of the Faculty of Informatics Prof. Dr. Hannes Werthner

in digital form as a single pdf file to: dekanat@informatik.tuwien.ac.at

Application Deadline: **November 4, 2018**