

Announcement of an open position at the Faculty of Informatics, Vienna University of Technology, Austria

# FULL PROFESSOR (TENURED) of ALGORITHMS AND DATA STRUCTURES

The Vienna University of Technology invites applications for a Full Professor position (tenured) at the Faculty of Informatics. The successful candidate is expected to lead his/her own group conducting research and teaching in the area of Algorithms and Data Structures, and to contribute to the faculty's research area Computational Intelligence. Ideally, candidates are sought, who are able to combine theoretical research with novel applications.

Besides research, the duties of a full professor at the Vienna University of Technology include graduate and undergraduate teaching (in English or German) as well as contributing to usual management and faculty service tasks.

The Vienna University of Technology is among the most successful technical universities in Europe, and is Austria's largest scientific-technical research and educational institution. The Faculty of Informatics, one of the eight faculties at the Vienna University of Technology, has an excellent reputation and plays an active role in national and international research. The main areas of research include Computational Intelligence, Computer Engineering, Distributed and Parallel Systems, Media Informatics and Visual Computing, as well as Business Informatics.

## APPLICANTS ARE EXPECTED TO HAVE THE FOLLOWING QUALIFICATIONS:

### Essential

- PhD or doctoral degree.
- 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.
- Didactic skills.

## Desirable

- Experience in raising funds and in managing scientific research projects.
- Leadership abilities.
- Experience in university teaching.

# THE FACULTY OF INFORMATICS OFFERS

- Excellent working conditions in an attractive research environment.
- An attractive salary, including additional contributions to a pension fund.
- Additional financial research support during the first few years (equipment etc.).
- Support for relocating to Vienna.
- A position in a city with an exceptional quality of life.

### **GENERAL INFORMATION**

For information about

- the Faculty of Informatics, go to: www.informatik.tuwien.ac.at
- the Vienna University of Technology, go to: www.tuwien.ac.at

### **APPLICATION**

The Vienna University of Technology is committed to increasing female employment in leading scientific positions. Female applicants are explicitly encouraged to apply. Preference will be given when equally qualified. People with special needs are equally encouraged to apply.

Applications have to include

- A detailed curriculum vitae.
- A list of publications.
- Copies of the applicant's five most important publications related to the position together with an explanation of their relevance.
- A positioning statement, describing the applicant's vision on how to position and advance the field within the Faculty of Informatics in the areas of research and teaching.

The actual salary will be agreed between the successful applicant and the university, commensurate with qualifications and relevant experience. In accordance with the Austrian Collective Agreement for University Staff full professors receive a minimum salary of currently Eur 64416.80 per year.

Applications should be sent to the Dean of the Faculty of Informatics (Prof. Dr. Gerald Steinhardt), Erzherzog-Johann-Platz 1/180, A-1040 Vienna, Austria. The application package should also be sent in digital form (a single pdf to dekan@informatik.tuwien.ac.at or on a CD-ROM).

Application Deadline: January 8, 2014