

### Job Announcement - Englisch § 98 Professur

As stated in its development plan (<a href="http://rektorat.univie.ac.at/en/Entwicklungsplan">http://rektorat.univie.ac.at/en/Entwicklungsplan</a>) the University of Vienna aims at strengthening its position as a major research-oriented university. Key elements of this strategy include the provision of an attractive range of research-based study programmes, support for furthering the work of junior academic colleagues, and high-calibre professorial appointments.

The Faculty of Computer Science of the University of Vienna announces the position of a

# Full Professor of Communication Technologies

full time, permanent position under private law). The University of Vienna intends to increase the number of women on its faculty, particularly in high-level positions, and therefore especially encourages applications from women. Among equally qualified applicants women will receive preferential consideration.

As part of our research focus on "Distributed and multimedia systems", the faculty of computer science is looking for expertise in the development and research of future communication networks, including their architecture and protocols, as well as their different application scenarios. Possible areas of focus include wireless and mobile network technologies, virtualization, network infrastructures as well as network security. Possible applications areas include, but are not limited to Transportation, energy, and health systems, Industry 4.0 as well as dependable systems.

#### Successful candidates should have the following qualifications:

- PhD and post-doctoral experience at a university or other research institution (Austrian or equivalent international academic degree in the relevant field)
- outstanding research and publication record, with an excellent reputation as an active member of the international academic community; Habilitation (venia docendi) or equivalent international qualification in the relevant field is desirable
- experience in designing, procuring and directing major research projects, as well as the willingness and ability to team leadership of research groups
- experience in university teaching, willingness and ability to teach at all curricular levels (Bachelor, Master, PhD), to supervise theses, and to further the work of junior academic colleagues

The University of Vienna expects the successful candidate to acquire, within three years, proficiency in German sufficient for teaching in Bachelor programmes and participation in committees.

### The University of Vienna offers:

- an attractive and dynamic research location in a city with a high quality of life and in a country with excellent research funding provision
- attractive terms and conditions of employment with a negotiable and performance-related salary, associated with a retirement fund
- a "start-up package" for the initiation of research projects
- grant for relocation to Vienna, where appropriate



## Candidates should send an application containing at least the following documents:

- academic curriculum vitae
- list of publications together with
  - 1. specification of five key publications judged by the applicant to be particularly relevant to the advertised professorship together with an explanation of their relevance
  - 2. PDF versions of these five publications provided either as URLs of downloadable copies or through email attachments or an addition of a data storage medium
- list of talks given, including detailed information about invited plenaries at international conferences
- brief description of current research interests and research plans for the immediate future
- list of projects supported by third-party funds
- details on teaching qualification:
  - a brief overview of previous academic teaching (including concepts and preferred methods used in teaching) and a list of supervised doctoral or PhD theses including a concept of thesis supervision;
  - 2. additional information that demonstrates the candidate's qualification for teaching in higher education.

University professors will be classified according to the <u>Collective Bargaining Agreement</u> for University Staff into the salary group A1. The salary will be individually negotiated under consideration of the previous career development and in case of an appointment from abroad of the different tax situation.

Applications in English should be submitted to the Dean of the Faculty of Computer Science of the University of Vienna, Währinger Straße 29, 1090 Wien, Österreich, Tel.: +43-1-4277-78001, and an electronic copy of the application by e-mail (preferably as PDF attachments) must be sent to the Head of the Dean's Office (heinz.achtsnit@univie.ac.at) no later than May 31st, 2015 with reference 106a/2015.

Please do not enclose any bulky material (publications, etc.), publications for further information will be requested on demand.

General information about the Faculty of Computer Science is available under <a href="http://www.cs.univie.ac.at">http://www.cs.univie.ac.at</a>.