



Open to new ideas. Since 1365. As a research university with high international visibility and a wide range of degree programmes, the University of Vienna is committed to basic research open to application and research-led teaching, as well as to career development of young researchers and to the dialogue with economy and society. That way, the University of Vienna contributes to the education of future generations and to the society's ability to innovate.

The appointment of particularly qualified researchers to university professors is an important strategy of the University of Vienna. Become part of this vibrant and future-oriented organisation.

At the Faculty of Computer Science of the University of Vienna the position of a

**Visiting Professor
of
Computer Science (Process-oriented Information Systems)**

(full time, to fill as soon as possible for two years) is to be filled.

We are looking for outstanding computer scientists who are pursuing research in process-oriented information systems (POIS). Such systems are the core of every company's IT landscape. The challenges for designing, implementing, and executing POIS at the highest quality level comprise user-friendly and efficient process modeling at design and execution level, the smooth and correct implementation of executable processes, the continuous monitoring and analysis of running processes as well as the ability to flexibly react on process changes. The visiting professorship focuses on the correct, secure, and efficient design, implementation, and monitoring of POIS during runtime, i.e., the "technical side" of POIS. This research focus is also reflected in teaching activities comprising courses such as Workflow Technologies and Interoperability. The visiting professorship combines research at the fundamental and application-oriented level, the latter addressing domains such as, for example, manufacturing, logistics, and health care. High collaboration potential is available within the Faculty of Computer Science, e.g., with respect to security and data mining, as well as across the University of Vienna, e.g., with respect to economic aspects.

Successful candidates should have the following qualifications:

- Doctoral degree/PhD and post-doctoral experience at a university or other research institution
- Habilitation (venia docendi) in a subject field relevant to this position or an internationally accepted equivalent qualification is desirable
- Outstanding achievements in research, excellent publication record, international reputation
- Experience in designing, procuring and managing large research projects, as well as the willingness and ability to lead research groups
- Enthusiasm for excellent teaching, teaching experience at universities as well as the ability and willingness to teach students in all phases of their studies (bachelor's, master's, or doctoral level), to supervise academic theses and to promoting young academic colleagues

We offer:

- a salary (classification according to the [Collective Bargaining Agreement for University Staff](#), allocation to job group A1; section 99 (1) of the Universities Act 2002)
- a dynamic research location with well-established research funding provisions



- attractive working conditions in a city with a high quality of life
- a wide range of support services offered by central service institutions

The University of Vienna pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity (<http://diversity.univie.ac.at>). The University puts special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.

Application documents:

- **Application letter**, including a brief description of:
 - current research interests and research plans for the immediate future
 - current and planned foci in academic teaching and the supervision of young researchers
- **Academic curriculum vitae**, including information about “esteem factors” (e.g. experience as a publisher, functions in research societies or programme committees)
- **List of publications**, including:
 - specification of five key publications which the applicant considers particularly relevant to the advertised professorship
 - provision of an Internet link for download or electronic submission of PDF versions of these five publications
 - information about citations and impact factors, depending on the common practice in the relevant research area
- **List of talks given**, including information about invited keynote lectures at international conferences
- **Third-party funds** list of acquired third-party funds (subject, duration, origin, volume) as well as, if applicable, of inventions/patents
- **Overview of previous academic teaching and supervised theses, especially doctoral theses**
- **Teaching evaluations** (if available)
- **Copies of documents and certificates**

Please send your application in English and in electronic form to the Job Center of the University of Vienna (jobcenter@univie.ac.at).

Reference no.: ComSci2020

The application deadline is **10 January 2021**.

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