Open Position

Assistant Professor of Business Systems Engineering (Tenure Track)

November 3, 2019

TU WIEN Informatics

Call for Applications

TU Wien 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 application deadline is **November 3, 2019** and the estimated starting date is **May 2020**.

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.

informatics.tuwien.ac.at/jobs

Research Area

The successful candidate will have an outstanding research and teaching record in the field of Business Informatics and in particular in Business Systems Engineering. Business Informatics is an academic discipline that deals with information processes and the associated phenomena in a socio-economic context.

At TU Wien, business informatics is considered as an engineering discipline, which mainly dedicates itself to analyzing, designing, implementing, and evaluating information systems in business, public administration, and the private sphere. All applications in the area of business systems engineering that contribute to TU Wien's focus in business informatics will be considered.

Potential Research Topics include

— Enterprise Architecture, Modelling and Engineering

— Business Process Management

— Workflow Systems

— Business Intelligence

— Electronic Commerce

— Information Systems Integration and Interoperability

Requirements

Essential

- PhD or doctoral degree in Computer Science or Business Informatics

- Postdoctoral experience at a university or other research institution

- Outstanding research and publication record

- 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

- Proficiency in German, or willingness to learn

- Experience in interdisciplinary research

Responsibilities

Collaborating

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.

Teaching & Faculty Management

Besides research, the duties of an Assistant Professor at TU Wien include teaching in our bachelor (in German) and master (in English) programs and contributing to usual management and faculty service tasks.

Conditions / Offer

We offer

— excellent working conditions in an attractive research environment

— attractive salary, additional contributions to a pension fund

— Relocation Assistance

— career in a city with an exceptional quality of life

— Dual Career Service

— TU Kindergarten, TU summer camps, and childcare during holidays

Salary

The employment starts as University Assistant with an annual minimum salary of € 53,254.60 gross according to the collective contract for a postdoc. Signing the qualification agreement upgrades the position to Assistant Professor with an annual minimum salary of € 62,977.60.

Application

Required Documents

— detailed curriculum vitae

— list of publications

— letter of motivation

— research statement: brief summary of past research activities, a convincing outline of planned research activities, and an explanation of their potential contribution to the faculty's scientific profile (in total max. 4-6 pages, incl. abstract).

— teaching statement: max. 2 pages

— copies of the candidate's three most important publications related to the position, incl. a demonstration of their relevance

— Certificates of doctoral and diploma degrees

TU Wien's Committment

TU Wien is committed to promote women in leading scientific positions, and therefore explicitly encourages women to apply. Preference will be given to female applicants when equally qualified.

People with special needs are encouraged to apply (contact person Mr. Gerhard Neustätter, gerhard. neustaetter@tuwien.ac.at).

Parental leave conditions follow the ERC Regulations for Principal Investigators (starting grant).

Application Deadline

November 3, 2019

Applications (in English) addressed to the faculty's Dean to be sent in a single PDF to dekanat@informatik.tuwien.ac.at

Faculty of Informatics

We are in the Global Top 15% in Computer Science and comprise 4 Research Foci and 21 Research Units.

Since our foundations were laid in 1970, we have become Austria's largest faculty of informatics and one of Europe's leading research and innovation institutions—with over 65 professorships, further 400+ scientific employees, 5.500+ enrolled students, and over 60 administrative staff members.

Our faculty's excellent research, teaching and innovation output is highly competitive even on a world-wide level: The most important and influential Higher Education Rankings regularly rank us among the Global Top 15% of computer science institutions.

Research Foci

Our research foci are Computer Engineering, Logic and Computation, Visual Computing and Human-Centered Technology and Information Systems Engineering. Our 21 research units follow an inter- and multidisciplinary, comprehensive approach.

Teaching

We offer 5 Bachelor's programs and the excellence program Bachelor with Honors for outstanding undergraduates. Most of our 11 Master's programs are held in English. Students of our PhD program and the 3 doctoral colleges are members of the Vienna PhD School of Informatics.

Social Responsibility

We consider excellence in both research and teaching as the key to master tomorrow's challenges, and strive to fulfill our responsibility to comment on the impact of information technologies on society.

TU Wien

Founded in 1815, TU Wien has become Austria's largest scientific and technical research and education institution.

"Technology for people" – that is TU Wien's mission statement. It stands for academic excellence through research and wide-ranging competence through teaching.

A motivating working environment in which people can develop and realise ambitious goals is crucial to the success of our university. TU Wien offers an exciting and varied working environment for employees from diverse backgrounds and with varying levels of experience. Skilled and motivated employees form the best foundation for and are directly linked to our success.

At TU Wien, we are committed to fulfilling our social responsibility and our role as a responsible employer. This includes free day nursery, and full health and social insurance.

Living in Vienna

A Modern City in the Heart of Europe

The combination of high political and social stability, affordable cost of living, excellent infrastructure, and an excellent cultural offering speaks for the city. Mountain spring water straight from the tap, high-quality infrastructure, expansive green areas— all this and more lets you feel at home right away.

With a metro population of 2.6 million and a GDP of €90+ billion, Vienna is Austria's cultural, economic, and political center. The bustling city is rich in history and culture and known for its high quality of living and unique heritage in music and the arts. Vienna is innovative, young and forward-thinking, and leads the World Smart City Index.
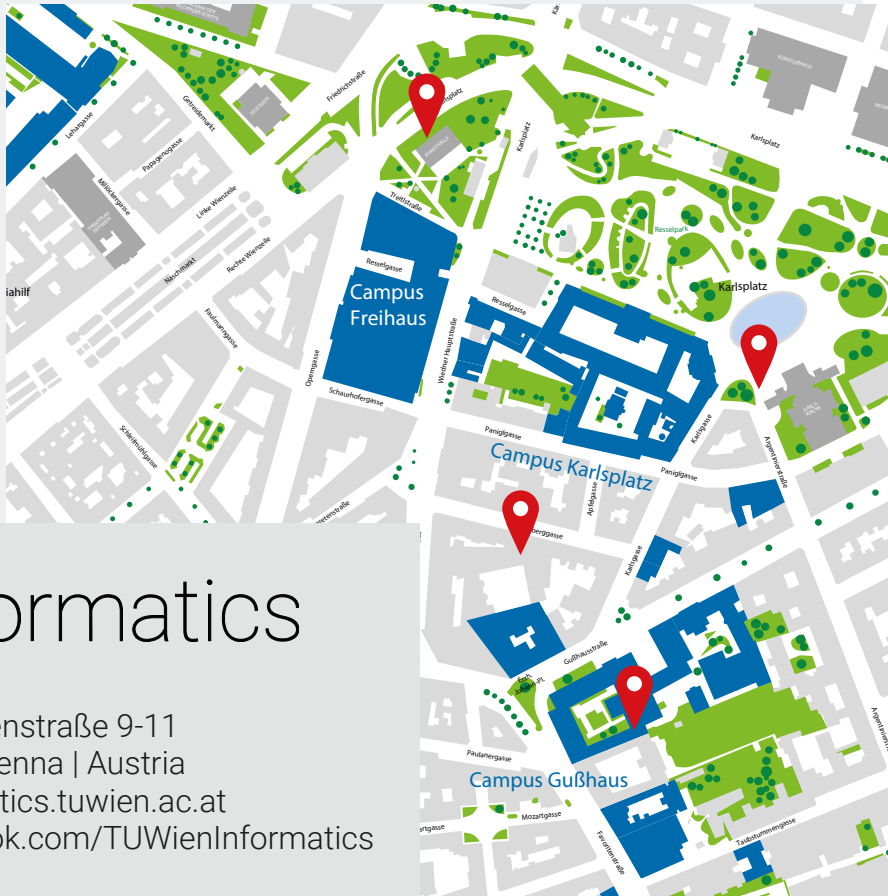
Vienna is …

… the sixth-largest city in the EU and the second-largest in the German-speaking world. Vienna is known for its economic wealth (fifth-wealthiest city in the EU) and significant industry sector—especially in R & D and information technologies.

… young, innovative, and successful. There are more than 200.000 university students studying at 14 universities, making it the number 1 university city in the German-speaking world. Vienna is a European hotspot for start-ups and an ideal breeding-place for innovation.

… internationally recognized for its unmatched quality of living. Again and again, several international organisations named Vienna the „most liveable city in the world". In 2019, Mercer named Vienna the city with the world's highest quality of living for the tenth consecutive year.

… a European research epicenter. In 2018, there were 1.554 research organisations (861 companies), representing 30% of all such institutions in Austria, which employed 46.000 people. 30%, or €3.5 billion, of Austrian R & D funding was invested in Vienna.

… a global capital of the Arts. There are over 120 theaters. Vienna is famed for its rich tradition in classical music. It is home to the Vienna Philharmonic Orchestra, the Vienna State Opera, the Vienna Boys Choir, and the famous Musikverein, to name just a few examples. There are over 160 museums, amongst them the Kunsthistorisches Museum, one of the world's largest and most important museums, the Albertina and the Museum of Modern Art.

Informatics

Favoritenstraße 9-11
1040 Vienna | Austria
informatics.tuwien.ac.at
facebook.com/TUWienInformatics

Hannes Werthner
Dean of the Faculty of Informatics
dekanat@informatik.tuwien.ac.at
+43-1-58801-18000
informatics.tuwien.ac.at/od

Martin Wagner
Head of Communications
martin.wagner@tuwien.ac.at
+43-1-58801-19568
informatics.tuwien.ac.at/c