

## **Assistant Professor for Applied Data Analytics, tenure track**

The **Department for Strategy and Innovation at WU (Vienna University of Economics and Business)** is currently inviting applications for

**two positions for Assistant Professor, tenure track (qualification agreement)  
Fulltime, 40 hours/week**

**WU Vienna** is the second-largest business university in the European Union and is centrally located at the heart of Europe, with over 23,000 students and roughly 2,300 employees working in teaching, research, and administration. WU's modern campus, right next door to Vienna's expansive Prater Park, offers impressive, award-winning architecture and an excellent working environment.

The employee positions will be limited to a period of six years, starting on September 01, 2020 (commencement date subject to negotiation). After a period of two years, a qualification agreement can be considered pursuant to § 27 of the Collective Bargaining Agreement (*Kollektivvertrag für die ArbeitnehmerInnen der Universitäten*). After successful fulfillment of the qualification agreement, the employment can be made permanent. From the perspective of organizational regulations employees who have successfully completed a qualification agreement are to be classified as full professors. For the department's requirements for fulfillment of the qualification agreement regarding research please see [www.wu.ac.at/ufi/news-events/qa](http://www.wu.ac.at/ufi/news-events/qa).

### **Your responsibilities**

Research and teaching at the Department of Strategy and Innovation has a quantitative focus in empirical research on the development and implementation of firm strategies, integrating perspectives of entrepreneurship and innovation, corporate governance, management accounting, organization design, strategic behavior of firms, managers and customers, and business psychology. We are particularly interested in how data-related phenomena and approaches of digitalization (such as big data, artificial intelligence, machine learning, predictive analytics) and the digital transformation of businesses affect these areas. Our diversity provides a rich foundation and a strong intellectual base to study challenges that managers and organizations face in today's dynamic business environment. Candidates are expected to have a good fit with the department's focus in research and teaching and to have an outstanding proficiency in applying modern empirical methods to relevant questions in business and management, including predictive analytics, big data analytics and/or artificial intelligence/machine learning approaches

The successful candidate will be expected to:

- Develop an international reputation in research in a field within the department's research focus
- Publish research in high-quality outlets in line with the department's list of leading international journals
- Teach four courses per year, including one course on business analytics in the department's SIMC Master program and one course as part of a newly developed cross-departmental Master program on "Digital Economy"
- Supervise Bachelor's and Master's theses
- Contribute actively to administration and to the development of the Institute where the position will be situated (depending on the candidate's profile in research and teaching, the position is to be assigned to one of the department's institutes)
- Support and guide PhD students

## **Your profile**

We seek candidates with a strong background in empirical methods using predictive analytics, big data analytics and/or artificial intelligence/machine learning approaches applied to relevant questions in business and management (Applied Data Analytics). We are particularly interested in applications of data analytics to one (or more) of the following fields:

- Entrepreneurship and Innovation,
- Corporate Governance,
- Digital Transformation,
- Management Accounting,
- Organization Design,
- Strategic Behavior and Business Psychology
- Strategic Management

We expect that successful candidates fulfill the following criteria:

- PhD degree in Business, Economics or a related field (final year PhD candidates are invited to apply)
- Academic research paper (“job market paper”), which has been published or is publishable in a leading academic journal
- A strong commitment to high-quality research as well as evidence of ability to conduct impactful research and to publish in top journals.
- Active involvement in the international academic community through cooperation with coauthors, and/or presentations at leading academic conferences.
- Proven international academic experience (i.e. a PhD from a non-Austrian university or at least three years of academic work experience as a post-doctoral researcher outside of Austria)
- A demonstrated commitment to excellence in teaching (teaching statement)
- Speak English fluently. Non-German speaking applicants are expected to acquire knowledge of workable German in due course.

Required submission materials:

- C.V.
- Cover letter
- Job market paper
- Research statement
- Teaching statement / list of held courses and teaching evaluations
- Additional papers (optional)

For details of the position, please contact the head of the recruiting committee, Professor Anne d’Arcy, by phone: +43-1-31336-5951 , or email: [anne.darcy@wu.ac.at](mailto:anne.darcy@wu.ac.at).

The minimum gross monthly salary is € 3,899.50, the actual annual gross salary is subject to negotiation.

If you are interested in a job with diverse responsibilities in a pleasant, stimulating work environment, please submit your application until June 10, 2020 at the following web address: [www.wu.ac.at/jobs](http://www.wu.ac.at/jobs) (ID 657).

**We are looking forward to hearing from you!**