



Modul University Vienna is an international private university owned by the British company Talents Squared Limited and the Vienna Chamber of Commerce and Industry. The university campus is located on Kahlenberg, a scenic hill with a spectacular view of the capital of Austria. Since 2007, Modul University Vienna offers cutting-edge education (BBA, BSc, MSc, MBA and PhD study programs) in the areas of international management, new media technology, public governance, sustainable development, and tourism and hospitality management.

Position Announcement (Ref. No. 20121)

Full Professor for the School of Data Science

Full-time (40h/w)

Modul University Vienna is seeking an outstanding scholar for the position of a Professor for its new School of Data Science. The candidate is expected to have established an international reputation as a researcher in data science and artificial intelligence with experience in one or more of the following areas: machine learning, deep learning, predictive analytics, knowledge extraction, distributed ledger technology, text mining and multimedia mining, data manipulation tools, analysis and reporting. Furthermore, strong programming, mathematical and statistical skills are desirable as is knowledge in information systems development and engineering.

Skills. The ideal candidate has a strong academic profile, i.e., publications in academic journals, scholarly work and papers presented at national and international conferences, workshops, seminars etc. The candidate must have participated as local/national coordinator or partner of national and/or international research projects. Academic collaborations with Austrian and/or international universities and/or national and/or international research bodies is a plus. The candidate should have teaching experience in English at undergraduate, graduate, and post-graduate level.

Desired qualifications

The successful candidate is expected to have established an international reputation as a researcher in his/her field and to have outstanding qualifications:

- A solid academic qualification (e.g. PhD, habilitation) in data science, statistics, computer science, or a related area;

- An outstanding international reputation for high quality scholarship in the area of data science and related fields commensurate with academic age, especially by having demonstrated the ability to publish in top-tier journals of the field;
- Excellent teaching qualifications at undergraduate and graduate levels or in executive education;
- Ability to teach courses in the fields of data science, programming and/or related areas;
- Experience in mentoring and supervising PhD candidates;
- Ability to attract external funding to support research programs and to successfully build collaborative research programs with other universities, research institutes and industry;
- Leadership skills to further develop the area of data science at MU;
- Excellent spoken and written English language skills; proficiency in German language is welcome.

Responsibilities

The successful candidate is expected to perform teaching activities at all levels (bachelor's, master's, PhD/doctorate, and executive education). Specifically, we expect the new colleague to contribute to Modul University's teaching programs in the field of data science (on bachelor's and master's level) in terms of program leadership and teaching in the core program. Furthermore, we expect the new colleague to contribute in terms of acquisition of external funding, project leadership, international research collaboration as well as to take a role in the university's self-governance and third mission activities.

The successful candidate will teach courses in the undergraduate, graduate, and post-graduate programs offered by Modul University Vienna. The teaching load for this position is 5 units/week per semester (1 unit = 45 minutes of teaching), i.e. 10 units/week per year. He/she will be expected to further develop his/her research agenda in the general area of Data Science.

Salary and Application Process

This is a full-time, unlimited contract position where applicants are prepared to work up to 40 hours per week with. The initial salary is EUR 90,000 before taxes (plus approx. 30% *Arbeitgeberanteil* = contribution to the social security and pension fund paid by the employer according to Austrian Law), with additional remuneration for extra teaching or supervision of theses. The position remains open until filled; the review of applications will commence immediately after the announcement.

Additional information about Modul University Vienna and its current research programs can be found at www.modul.ac.at. Please send your application including cover letter, curriculum vitae, list of publications and statement of research and teaching interest stating the reference number 20121 to ivo.ponocny@modul.ac.at (in English; preferably as a single PDF file not exceeding 8 MB).

Modul University Vienna is an equal opportunity employer with a strong commitment to equality and diversity that does not discriminate on the basis of disability, gender or gender expression, sexual orientation, age, social class, national origin, religion, ethnicity, race or color. We especially encourage qualified women and members of minority groups to apply and welcome all applications that can contribute to a diverse working culture.