

TUD Dresden University of Technology, as a University of Excellence, is one of the leading and most dynamic research institutions in the country. Founded in 1828, today it is a globally oriented, regionally anchored top university as it focuses on the grand challenges of the 21st century. It develops innovative solutions for the world's most pressing issues. In research and academic programs, the university unites the natural and engineering sciences with the humanities, social sciences and medicine. This wide range of disciplines is a special feature, facilitating interdisciplinarity and transfer of science to society. As a modern employer, it offers attractive working conditions to all employees in teaching, research, technology and administration. The goal is to promote and develop their individual abilities while empowering everyone to reach their full potential. TUD embodies a university culture that is characterized by cosmopolitanism, mutual appreciation, thriving innovation and active participation. For TUD diversity is an essential feature and a quality criterion of an excellent university. Accordingly, we welcome all applicants who would like to commit themselves, their achievements and productivity to the success of the whole institution.

The **Faculty of Business and Economics** invites applications for the

**Chair (W2) of Business Information Systems,
esp. Intelligent Systems and Services**

to be filled at the **earliest possible date**.

You (m/f/x) will represent the field of Business Information Systems in research and teaching. Your tasks include offering courses in the Bachelor, Master and Diploma programs of the Faculty of Business and Economics. We expect active collaboration within the Faculty of Business and Economics as well as interdisciplinary cooperation within the university. The acquisition of external funding is also expected. Your willingness to teach in English is a prerequisite, as is your willingness to actively participate in academic self-administration.

You have an excellent PhD (or equivalent) in Wirtschaftsinformatik (WI) or Information Systems (IS) or in a related field and a background in the subject area of Advanced Analytics (i.e. analytics including machine learning and other artificial intelligence [AI]-based approaches and techniques). You can demonstrate your outstanding and relevant academic achievements in the above-mentioned area through regular presentations of research results at international WI/IS conferences, as well as through the quality and quantity of your publications in high-ranking international WI/IS journals and proceedings. In accordance with the profile of the Faculty of Business and Economics and the Business Information Systems Group, an application-oriented research focus with the potential for theory development is envisaged. In particular, a research profile focusing on the design of the "next generation" of intelligent systems and services and their integration into the socio-technical structure of companies is desired. Such systems and services use approaches and techniques from the field of Advanced Analytics as well as large amounts of data to transform established business processes or traditional business models. An additional domain-specific focus in an area that can be assigned to one of the research priority areas of TUD is an advantage. Good teaching skills and relevant teaching experience are a prerequisite for appointment, as is the ability and willingness to offer courses in English. Candidates who do not speak German are also welcome to apply. In this case, we expect them to acquire sufficient German language skills to take on teaching and self-administration tasks within two years of appointment. In addition, we expect experience in acquiring external funding and managing corresponding research projects. We are looking for a scholar who is internationally recognized in the field and who has an interdisciplinary and international network. In addition to the general requirements under employment law, applicants must fulfil the employment qualification

requirements of § 59 of the Institutions of Higher Education Act in the Free State of Saxony (SächsHSG).

For content-related questions, please contact the chairman of the appointment committee, Prof. Dr. Martin Wiener (phone: +49 351 463-34607; email: martin.wiener@tu-dresden.de).

TUD strives to employ more women in academia and research. We therefore expressly encourage women to apply. The University is a certified family-friendly university and offers a Dual Career Service. We welcome applications from candidates with disabilities. If multiple candidates prove to be equally qualified, those with disabilities or with equivalent status pursuant to the German Social Code IX (SGB IX) will receive priority for employment. If you have any questions about these topics, please contact the Equal Opportunities Officer of the Faculty of Business and Economics (Mr. Marko Ott, phone: +49 351 463-32629) or the Representative of Employees with Disabilities (Mr. Roberto Lemmrich, phone: +49 351 463-33175).

We look forward to receiving your application by **May 2, 2024** (time stamp on the email server or the stamped arrival date of the university central mail service of TUD applies).

Please attach the following documents to your letter of application: tabular CV (including a description of your academic career), list of publications, teaching activities, teaching evaluation results (preferably from the last three years), and a copy of the certificate of your highest academic degree.

We kindly ask you to submit your application by email. Please use the SecureMail Portal of TUD (<https://securemail.tu-dresden.de>) and send your documents in a single PDF document to: dekanat.ww@tu-dresden.de. If you are applying by regular mail, please also attach your application documents in electronic form (CD or USB thumb drive) and send them to: **TU Dresden, Dekan der Fakultät Wirtschaftswissenschaften, Herrn Prof. Dr. Michael Schefczyk, Helmholtzstr. 10, 01069 Dresden, Germany.**

Reference to data protection: Your data protection rights, the purpose for which your data will be processed, as well as further information about data protection is available to you on the website: <https://tu-dresden.de/karriere/datenschutzhinweis>.