As part of the Tenure Track Programme of the German Federal Government and the Federal States, the Faculty of Business and Economics invites applications for the

Chair (W2) of Business Informatics, esp. Intelligent Systems and Services (with tenure track to W2)

with a six year contract, to be filled not later than October 1st 2020. In being appointed to the chair, evaluation criteria will be mutually agreed upon, which will be evaluated by a TU Dresden evaluation commission at the latest in the fifth year of the chair. The main focus of the evaluation will be the scientific success in the form of subject-relevant and high-quality publications, the acquisition of third-party research funds as well as related project management in each case at the level of a W2 chair, commitment and success in teaching performance and promotion of young scientists, the networking in the scientific community and special commitment to academic self-administration. Following a positive evaluation, a permanent Chair (W2) of Business Informatics, esp. Intelligent Systems and Services will be granted.

During the temporary position at the chair, the applicant must prove that she/he is capable of fulfilling all requirements in teaching and research in this field. The successful candidate will conduct research and teaching activities in Business Informatics and participate in academic self-administration. The professor is expected to teach Business Informatics courses in the faculty's bachelor, master and diploma programmes. We also expect the successful candidate to cooperate actively with both, the members of the faculty and other disciplines within the university, and to contribute to external fundraising.

The ideal candidate holds an excellent PhD (or equivalent) in Business Informatics or Information Systems (IS) with a background in Advanced Analytics (including machine learning or other AI-based techniques) and has a track record of additional excellent academic achievements in Business Informatics/IS demonstrated through presentations and papers in top international scientific conferences and journals. In line with the faculty's and the Business Informatics group’s profile we expect the candidate to preferably conduct design science research. Empirical research – if situated in Business Informatics or Information Systems – is also welcome.

The candidate's research should focus on the design of next generation intelligent applications, autonomous systems and respective services along with their socio-technical implementation in enterprises. These systems and services exploit advanced analytical techniques, artificial intelligence and harness large amounts of available data in order to radically transform incumbent business models. A domain focus in any of TUD's research priority areas – preferably based on industry collaborations – is of advantage. Experience in acquiring third-party funding and in the respective management of research projects are required. We expect good teaching skills as well as the ability and willingness to offer courses in English. Proficiency in German is not a prerequisite for appointment. However, we expect the successful candidate to acquire sufficient language skills in German to conduct teaching and administrative tasks within two years of appointment. The position addresses top early career scholars.
Applicants must fulfil the employment qualification requirements of § 58 of the Act on the Autonomy of Institutions of Higher Education in the Free State of Saxony (SächsHSFG) and should be in an early postdoc phase.

TU Dresden supports tenure track professors with a programme specifically tailored to their needs. Mentoring, various coaching sessions, and special continuing education programmes and support offers provide active professional guidance throughout the duration of the temporary position at the chair.

If you have further questions please contact the head of the appointment committee, Prof. Dr. Susanne Strahringer, phone +49 351 463-37154; email: susanne.strahringer@tu-dresden.de.

TU Dresden seeks to employ more female professors. Hence we particularly encourage women to apply. Applications from candidates with disabilities or those requiring additional support are very welcome. The university is a certified family-friendly university and offers a Dual Career Service. If you have any questions about these topics, please contact the Equal Opportunities Officer of the Faculty of Business and Economics (Mr. Marko Ott, +49 351 463-32629) or the Representative of Employees with Disabilities (Mr. Roberto Lemmrich, +49 351 463-33175).

Please send your application including a CV, description of your academic career, list of publications, teaching activities and successfully acquired third-party funded, teaching evaluation results (preferably of the last three years), a statement of future research and teaching interests and the certificate of the highest academic degree as a hard copy before 21.11.2019 (stamped arrival date of the university central mail service applies) to: TU Dresden, Dekan der Fakultät Wirtschaftswissenschaften, Herrn Prof. Dr. rer. pol. Schefczyk, Helmholtzstr. 10, 01069 Dresden, Germany and in electronic form via the TU Dresden SecureMail Portal https://securemail.tu-dresden.de by sending it to dekanat.ww@tu-dresden.de.

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