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.

At the Faculty of Computer Science, the Institute of Software and Multimedia Technology invites applications for the

Chair (W2) of Didactics of Informatics

to be filled at the earliest possible date.

You (m/f/x) will represent the appointment area in research and teaching. Besides national and international research activities and collaborations, close cooperation within the Faculty of Computer Science, with other academic units of our university and partner institutions of DRESDEN-concept is desirable. We expect the successful applicant to take over the management of the Student Computing Center as an institution of TU Dresden and to develop it for the future. In addition, outreach to schools for informatics in education is an important activity, where the further development of the school laboratory EduInf is just one example. At the same time, we expect the collaboration with the Center for Teacher Education and Educational Research, the participation in academic self-administration and in the committees of the Faculty of Computer Science as well as the readiness for interdisciplinary cooperation. The teaching responsibilities cover courses for educating informatics teachers and contributions to other study programs at the Faculty of Computer Science and beyond for students of other subjects. We wish for your willingness and ability to conduct classes in English.

We are looking for a personality with proven substantial contributions in at least two of the following research and focus areas:
- Development of concepts and standards in informatics education
- Analysis and evaluation methods for educational practice in informatics
- Development of theories and research methods for didactics of informatics
- E-Learning, online-learning platforms, and utilization of digital media for teaching
- Media didactics and digital media in education.

We expect a significant number of high-quality publications. In addition, experiences in school teaching as well as in acquiring and successfully conducting research projects and in project management are required. Applicants must fulfill the appointment requirements of § 59 of the Institutions of Higher Education Act in the Free State of Saxony (SächsHSG).
For further questions, please contact the Dean of the Faculty of Computer Science, Prof. Dr. Ivo Sbalzarini, phone: +49 351 463-38215; email: dekan.inf@tu-dresden.de.

TU Dresden 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 Computer Science (Ms. Dr.-Ing. Iris Braun (gleichstellung.inf@tu-dresden.de, phone +49 351 463-38063) or the Representative of Employees with Disabilities (Mr. Roberto Lemmrich, phone +49 351 463-33175).

We look forward to receiving your application by January 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: CV, transcripts and certificates, lists of scientific publications, teaching activities and evaluation reports (preferably of the last three years), projects funded by third parties, short teaching and research concepts as well as a copy of your highest academic certificate.

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: dekan.inf@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 Informatik, Herrn Prof. Dr. sc. techn. Ivo F. Sbalzarini, 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.