



The Department of Mathematics and Computer Science of the Technical University Bergakademie Freiberg is inviting applications for a full professorship (W3) Computer Science in

“Ubiquitous Computing and Smart Systems”
Position number 37/2020

starting date is Oct. 1st 2021.

We are looking for exceptional, internationally active candidates to represent computer science in research and teaching. We expect a focus in several high potential, future oriented research areas, such as

- the Internet of Things,
- communications, computer networks
- next generation Internet, named data networks
- sensor networks, ad-hoc networks (vehicular, mobile, wireless)
- situation awareness
- distributed systems and applications

Candidates shall be internationally active in their community, successful with grant acquisition and excellent teachers on all levels of our curricula.

With a distinguished focus on all aspects relating to the management of natural resources, the Technical University Freiberg features a unique profile in the areas of earth, material, energy and environment sciences. The willingness and ability for cooperation with professional colleagues and interdisciplinary collaboration is therefore of great importance.

The applicant must fulfil the general criteria for an appointment as a professor according to §58 of the “Sächsisches Hochschulfreiheitsgesetz” (Higher education act of Saxony) dated January 15, 2013, in its currently valid and applicable version. Essential requirements include a university degree, a PhD degree and additional proof of qualification for a professorship, typically fulfilled by a habilitation degree, a tenure as professor or an equivalent excellent research record.

The university will help with finding childcare and employment opportunities for spouses. The TU Bergakademie Freiberg strives to hire more women as researchers and teachers. We encourage female scientists to apply. Applications from candidates with disabilities will receive preferential consideration provided they offer the same qualifications.

Please send your application with the applicable documents (curriculum vitae, scientific career, certifications of academic credentials, list of publications, list of courses taught, evaluations, successful projects, research statement, teaching concept, etc.) to the **position number (37-E/2020)** not later than **31.05.2020** per email to bewerbungen@tu-freiberg.de or to:

TU Bergakademie Freiberg - Dezernat für Personalangelegenheiten - Akademiestraße 6 - 09596 Freiberg

For further inquiries, please do not hesitate to contact Prof. Dr. Bernhard Jung (phone +49-3731-39-3837, email: jung@tu-freiberg.de).