Faculty of Computer Science

For the EU Research Project “ATMOSPHERE, Project ID: 777154”, the Chair of Systems Engineering at the Institute of Systems Architecture offers a position as

Research Associate / PhD Student/ Postdoc
(Subject to personal qualification employees are remunerated according to salary group E 13 TV-L)

starting at 01.05.2018. The position is limited until the end of the project 31.10.2019. The period of employment is governed by the Fixed-Term Research Contracts Act (Wissenschaftszeitvertragsgesetz- WissZeitVG). The position offers the chance to obtain further academic qualification.

Tasks: Independent research in the field of the chair, especially in the field of Trusted Computing with Intel SGX. In this context, the main research areas include the development of software components within the framework of the ATMOSPHERE third-party project. The development, publication and presentation of scientific publications at national and international conferences as well as journals are expected.

Requirements: very good university degree (M.Sc., Dipl.) in Computer Science or related fields; strong skills in distributed systems, Secure data management; good knowledge of distributed algorithms; practical experience in dealing with different programming languages and concepts; ability to work independently and purposefully in a team; interest in interdisciplinary cooperation in all areas of computer science as well as with industrial partners; fluency in English- written and oral; an integrative and cooperative personality with excellent communication and social skills; high engagement. Previous experience in the field of Trusted Computing is beneficial.

What we offer:
You join a team of enthusiastic scientists who creatively pursue their individual research work. Applications from women are particularly welcome. The same applies to people with disabilities. Your application (in English only) should include: motivation letter, CV, copy of degree certificate and proof of English language skills.

Complete applications should be submitted preferably via the TU Dresden SecureMail Portal https://securemail.tu-dresden.de by sending it as a single pdf document quoting the reference: “ATMOSPHERE” in the subject header to christof.fetzer@tu-dresden.de or via mail to TU Dresden, Fakultät Informatik, Institut für Systemarchitektur, Professur für Systems Engineering, Herrn Prof. Dr. Christof Fetzer, 01062 Dresden, Germany. The closing date for applications is 13.03.2018 (stamped arrival date of the university central mail service applies). Please submit copies only, as your application will not be returned to you. Expenses incurred in attending interviews cannot be reimbursed.