



Karlsruhe Institute of Technology

Karlsruhe Institute of Technology  
Human Resources (PSE)

Kaiserstraße 12  
76131 Karlsruhe

<https://www.pse.kit.edu>

Karlsruhe Institute of Technology (KIT) – The Research University in the Helmholtz Association creates and imparts knowledge for the society and the environment. It is our goal to make significant contributions to mastering the global challenges of mankind in the fields of energy, mobility, and information. For this, over 9000 employees of KIT cooperate in a broad range of disciplines in research, academic education, and innovation.

### **University Professorship (W3) “Information Security“**

#### **Job description**

The professorship is part of the internationally renowned IT security competence center KASTEL. It is intended to augment, strengthen and expand the existing expertise at KASTEL in the field of IT security. Applicants from all fields of IT security are therefore welcome. Possible research fields for the professorship include, for example, the protection of critical infrastructures, methods of cryptography, methods of provable security, systems security or the quantification of security and risk.

In teaching, the professorship will contribute to the education of students of Informatics and other engineering courses at KIT, in particular to the field of specialization "Cryptography and Security" of the Master's program in Informatics.

The professorship will execute large-scale research tasks with a teaching obligation of 2 hours per week per semester and heads the research group "Information Security" in the KASTEL subinstitute "Engineering Secure Systems (ESS)". Additionally, an active participation in the academic self-administration at KIT as well as the acceptance of leadership responsibility in the program-oriented research of the Helmholtz Association are expected.

#### **Personal qualification**

A distinguished scientist with excellent scientific qualifications and an international reputation in his or her field is sought. Skills in the acquisition of third-party funding and the management of scientific working groups are expected, as well as very good didactic skills.

Employment is subject to Art. 14, par. (2) of the KIT Act in conjunction with Art. 47 LHG Baden-Württemberg (Act of Baden-Württemberg on Universities and Colleges).

#### **Organizational unit**

Division II - Informatics, Economics, and Society - , Institute of Information Security and Dependability (KASTEL), KIT  
Department of Informatics / KIT-Program Engineering Digital Futures (EDF)

<b>Starting date</b>	As soon as possible.
<b>Contract duration</b>	unlimited.
<b>Application deadline</b>	April, 7 <sup>nd</sup> 2024
<b>Contact person in line management</b>	For further information, please contact Professor Michael Beigl, email: michael.beigl@kit.edu

**How to apply**

Please mail your application with the relevant documents (curriculum vitae, list of publications, diplomas/certificates, teaching evaluations, description of previous and planned research and teaching activities, research, teaching and cooperation concept, description of your own contributions in the above-mentioned areas, acquired third-party funds, statement on scientific honesty), preferably as a single PDF file, to Karlsruhe Institute of Technology (KIT), Division II, Head of Division Professor Michael Decker: dekanat@informatik.kit.edu

**Vacancy number:**

We prefer to balance the number of employees (f/m/d). Therefore, we kindly ask female applicants to apply for this job.

Recognized severely disabled persons will be preferred if they are equally qualified.

As a family-friendly university, KIT offers part-time employment, leaves of absence, a dual career service, and coaching to support the work-life balance.

Your personal data will be processed by KIT in accordance with this [privacy policy](#).