



UNIVERSITÄT ZU LÜBECK
STIFTUNGSUNIVERSITÄT
SEIT 2015

The Institute for IT Security at University of Lübeck is looking for highly motivated and dedicated candidates for research in **system security** and **applied cryptography** as:

- **Research Assistant (PhD level)** or
- **Post-Doctoral Researcher**

Specific topics of interest include:

- Side channel attacks and mitigations
- System security for IoT, mobile and Cloud systems
- Trusted computing and trusted execution environments
- Applied cryptography
- Secure microarchitectures



As ideal candidate, you are highly motivated, knowledgeable in security and willing to perform creative and deep research. You have a degree in computer science, electronics or applied mathematics. Prior experience in low-level programming, code analysis, cryptography and/or machine learning are an asset. Publications at relevant conferences such as USENIX Security, CCS, S&P, CHES, CRYPTO, EUROCRYPT are expected for PostDoc applications.

The brand-new Institute for IT Security at University of Lübeck performs research on various topics in IT security. We offer an attractive working environment as part of an international cutting-edge research team, at the shores of the Baltic sea. The salary will be in accordance with TV-L E13 for PhD level researchers and E14 for post-doctoral researchers.

Applicants with disabilities are preferred if qualification is equal. Furthermore, the University of Lübeck welcomes the applications from people with a migration background. The University of Lübeck is an equal opportunity employer, aiming to increase the proportion of women in science. Applications by women are particularly welcome.

Applications and relevant materials (enclosing a cover letter of max. 2 pages that specifies your research experience and interests, a Curriculum Vitae, contact details of at least two personal references) should be sent as a single PDF to the email address below.

For further details, please contact:

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