Ruhr-Universität Bochum (RUB) is one of Germany’s leading research universities. The University draws its strengths from both the diversity and the proximity of scientific and engineering disciplines on a single, coherent campus. This highly dynamic setting enables students and researchers to work across traditional boundaries of academic subjects and faculties.

In the context of the Cluster of Excellence CASA (Cyber-Security in the Age of Large-Scale Adversaries), the Department of Electrical Engineering and Information Sciences at Ruhr-Universität Bochum invites applications for the position of an Assistant Professor (W1) for Software Security with Tenure Track to start as soon as possible.

The candidate is expected to establish an excellent research program, to conduct and publish innovative research, be an effective lecturer and mentor of both undergraduate and graduate students, and have an interest to participate in institutional and professional processes. We are looking for scientists with an internationally visible research profile in computer security, in at least one of the following subfields:

- Software-based side channel and micro-architectural attacks
- Software aspects of network and Internet security
- Security and Privacy
- Security in new application domains

The successful applicant is expected to cooperate with the Horst Görtz IT Security Research Department (HGI) and especially with the recently granted Cluster of Excellence CASA. The recently founded Max Planck Institute for Cybersecurity and Privacy offers additional possibilities for collaboration.

Further information: www.rub.de/appointments.

Anforderungsprofil

We expect:

- Excellent scientific qualifications, usually proven by a PhD thesis of outstanding quality and first-class international publications
- strong commitment to academic teaching, at graduate and undergraduate level;
- willingness to participate in interdisciplinary research;
- willingness and ability to attract external funding;
- readiness to contribute to joint research projects
The position includes a tenure track option, after a positive evaluation the position will be turned into a tenured professorship (W2). For more information regarding the evaluation criteria, please contact dekanat@ei.rub.de. Ruhr-Universität Bochum is an equal opportunity employer and offers a dual career program (see https://www.dcnruhr.de/en for details).

Complete applications including CV, copies of academic certificates, list of publications, list of self-raised third-party funds, teaching record, and a statement of research interests should be sent by email to the

Dean of the Faculty of Electrical Engineering and Information Technology
Prof. Dr.-Ing. Thomas Musch,
44780 Bochum,
E-Mail: Bewerbung-sosi@ei.rub.de

Further information can be obtained at our website https://www.ei.rub.de/

Vergütung
W 1 BesG NRW

Art der Beschäftigung
Vollzeit

Zeitraum der Beschäftigung
unbefristet, ab Dienstag, 17. März 2020

Bewerbungsfristende
Donnerstag, 30. April 2020 - 23:59

Kontakt
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Link zu dieser Stellenanzeige: https://www.stellenwerk-bochum.de/jobboerse/professuren-w1-assistant-professor-software-security-tenure-track-bo-2020-03-17-306720

Bitte beziehen Sie sich in Ihrer Bewerbung auf https://www.stellenwerk-bochum.de/