



The interest group „Angewandte Kryptographie“ of Gesellschaft für Informatik e.V. hosts

28th Crypto-Day

7/8 June 2018

Genua GmbH, Domagkstraße 7, 85551 Kirchheim bei München, Germany

Ambition and Program: The Crypto-Day aims at providing an opportunity for early-stage researchers in the field of cryptography and IT-security to exchange knowledge and establish networks to universities as well as to industry (e.g. for collaboration across Germany, or to find out about research internships and post-doc positions). Therefore, we invite students, doctoral candidates, and experienced researchers to present their research results or research ideas in the form of 20 minute presentations on this upcoming Crypto-Day.

Schedule (tentative)

Thu 13:00-17:00 Talks
Thu 17:10-17:55 GI Fachgruppentreffen “Angewandte Kryptographie”
Thu 18:00-22:00 Social event
Fri 09:00-13:00 Talks

Host: genua gmbh is a German IT security specialist. Its business activities range from securing sensitive interfaces in public authorities and industry to networking highly critical infrastructure, reliably encrypting data communication over the Internet and providing remote maintenance systems for industry and remote access solutions for mobile users and home offices. All genua products are developed and produced in Germany. Product quality is ensured by regular certification

and approval by the German Federal Office for Information Security (BSI). genua was founded in 1992 and now has over 200 employees at its main site in Kirchheim near Munich and subsidiaries in Berlin, Cologne and Stuttgart. Over the years, numerous customers from industry and government have come to rely on the experience and solutions provided by the company. genua is part of the Bundesdruckerei group.

Topics: The presented talks shall cover a broad spectrum from the field of cryptography or IT-security. We invite presentations of work-in-progress, contributions, which may be submitted to a conference, or summarize findings from a thesis or dissertation.

Submitted articles corresponding to the presentations will be arranged in a technical report. Therefore, submissions will be quotable publications and will be published on the web page. Observe that this does not forbid the publication of the result at other conferences or journals.

Attendance: There are **no participation fees**.

Submission: Please submit an abstract of your talk (**one DIN A4 page**). To simplify generation of the technical report, we request you to only use the LaTeX template of the cryptography group and to provide the PDF file additionally to the LaTeX sources.

Further Information (Program, Venue, LaTeX-template): <http://www.kryptotag.de/>

Submission / Registration: Until **15 May 2018**, per email at kryptotag@lists.bit.uni-bonn.de

Organisation: Daniel Loebenberger, genua gmbh
Michael Nüsken, b-it, Universität Bonn
Frederik Armknecht, Universität Mannheim