36th Crypto-Day

7/8 September 2023
Hochschule Bonn-Rhein-Sieg (H-BRS), Sankt Augustin, and
Bundesamt für Sicherheit in der Informationstechnik (BSI), Bonn, Germany

Ambition and Program: 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 and connections 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.

Preliminary Schedule (CET)

Thu	13:00-17:00	Talks at H-BRS
	17:00-18:00	Open GI Fachgruppentreffen "Angewandte Kryptologie"
Thu	18:30-23:00	Social event (incl. dinner)
Fri	09:00-12:00	Excursion to BSI
Fri	13:00-15:00	Talks at H-BRS

Host:

This Crypto-Day is jointly hosted by Hochschule Bonn-Rhein-Sieg (H-BRS) in Sankt Augustin and by the Federal Office for Information Security (BSI) in Bonn.

The Computer Science department of H-BRS is strongly committed to information security. It offers a consecutive Bachelor and Master study program in "Cyber Security & Privacy". Several research projects ranging from risk-based authentication to cryptographic implementations are carried out in the department's institute ICSP. As the national cyber security authority, the Federal Office for Information Security (BSI) is responsible for digital information security for the government, businesses and society through prevention, detection and reaction. The BSI is the federal cyber security agency and the chief architect of secure digitalisation in Germany.

Topics and publication: Presented talks may cover a broad spectrum from the field of cryptography or IT-security. We invite presentations of work-in-progress, contributions that may be submitted to a security conference, or a summary of findings from a thesis or dissertation. The abstracts will be published in Crypto Day Matters via the GI Digital Library (GI-DL). In particular, submissions will be quotable publications including a DOI and will be published on the web page. The contributions will e.g. also be listed by the DBLP (https://dblp.org/). Please note that we do not exclude the publication of presentations or papers at other conferences or journals.

Attendance: There are **no participation fees**. Each submission is presented by at least one of the authors at the Crypto-Day.

Submission: Please submit an abstract of your talk (**one DIN A4 page**) along with the granting of rights form for consideration. To ease generation of the technical report, please provide a PDF, best based on the LaTeX template from our web page. We will try our best to answer within a few days after the submission deadline.

Further Information (Program, Venue, LaTeX-template): http://www.kryptotag.de/	
Submission / Registration (extended):	Until **August 28, 2023**, per email at kryptotag@lists.bit.uni-bonn.de Registration in time is required for the excursion to BSI.
Organisation:	Kerstin Lemke-Rust, Hochschule Bonn-Rhein-Sieg. Markus Ullmann, BSI and Hochschule Bonn-Rhein-Sieg.