



The interest group „Angewandte Kryptographie“  
of Gesellschaft für Informatik e.V. (GI) hosts the

# 32<sup>nd</sup> Crypto-Day

15 January 2021  
1<sup>st</sup> Digital Summit, 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.

## Schedule (Central European Time)

09:00-12:00 Mix of talks and discussions  
12:00-13:00 Lunch break  
13:00-16:00 Mix of talks and discussions  
16:00-17:00 GI Fachgruppentreffen  
"Angewandte Kryptologie"  
einschließlich Wahl des  
Leitungsgremiums

**Host:** This time the Crypto-Day will be held online for the very first time. The current pandemic leaves us no other choice than to host a digital summit, though we hope to be able to offer face to face events as soon as this will be possible again in a reasonable way. An online meeting platform will be provided. The presentations will be moderated. Also the moderators are happy to monitor the questions area and put questions to discussion during or after the talk as to the liking of the

individual speaker. The Crypto-Day will include a discussion panel to a topic yet to be announced which shall encourage discussion and networking between the participants. There will be also breaks that feature the opportunity to chatting in general as well as smaller moderated discussion rounds.

**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.

<b>Further Information (Program, Venue, LaTeX-template):</b> <a href="http://www.kryptotag.de/">http://www.kryptotag.de/</a>	
<b>Submission / Registration:</b>	Until <b>20 December 2020</b> , per email at <a href="mailto:kryptotag@lists.bit.uni-bonn.de">kryptotag@lists.bit.uni-bonn.de</a>
<b>Organisation:</b>	Stefan-Lukas Gazdag, genua GmbH, München Daniel Loebenberger, Fraunhofer AISEC, Weiden i.d.Opf. Michael Nüsken, b-it, Universität Bonn Frederik Armknecht, Universität Mannheim