PLLS 2018

Second Workshop on the Protection of Long-Lived Systems

September 17–19, 2018. Pärnu, Estonia

Photo by Kristian Pikner

Call for Papers

General Information

Original contributions on technical, legal, social and economical aspects of protecting systems that are intended to work or have been working during a long period of time are solicited for submission to PLLS 2018. Submissions are welcome on any topics related to long-term security, including, but not limited to:

- Quantum-safe cryptography
- Quantum cryptography
- Information-theoretic cryptography
- Bounded storage and noisy channel model
- Renewable cryptography
- Reconfigurable cryptography
- Security by using physical layer properties
- Models for long-term security
- Design for long-term security
- E-government systems: ID-cards, i-voting, etc.
- Block-chains and long-term threats
- Long-term secure archives
- Long-term secure management services
- Long-term secure multi-party computation
- Delegation of computation
- Remote untrusted databases
- Socio-technical security, risk analysis
- Economical aspects of systems' protection
- Legal aspects
- Adversarial machine learning
- Fairness of classification algorithms
- Prediction of future threats

Publication

The proceedings of PLLS 2018 will be published in Springer's Lecture Notes in Computer Science.

Dates

May 9, 2018	Submission deadline
June 20, 2018	Author notification
July 10, 2018	Proceedings version

Instructions for Authors

Submissions should be prepared using LaTeX and must use the Springer LNCS format with the default margins and font, except that page numbers must be displayed.

Submissions may contain at most 16 pages including the title page, bibliography, and figures. Optionally, clearly marked supplementary material may be supplied, following after the main body of the paper or in separate files. Reviewers are not required to read or review the supplementary material. Submissions have to be intelligible without it.

Submissions should begin with a title and abstract, followed by an introduction that summarizes the contribution in a manner that is understandable to a general

audience. As all submissions will be blind-reviewed, they must be anonymous, with no author names, affiliations, or obvious references.

Submissions must not substantially duplicate works that are published or have been submitted in parallel to any other journal, conference or workshop with published proceedings. All submissions to PLLS 2018 are viewed as active throughout the entire review period and may not be submitted to any other journal, conference or workshop with published proceedings before the notification date. Accepted submissions cannot appear in the proceedings of any other conference or workshop.

Papers must be submitted electronically. A detailed description of the submission procedure will be available on the PLLS 2018 webpage. All accepted papers must conform to the Springer publishing requirements.

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Sponsors

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