

SCN 2018

Eleventh Conference on Security and Cryptography for Networks

Septemebr 5 - 7, 2018, Amalfi, Italy

<http://scn.dia.unisa.it>

CALL FOR PAPERS

Scope

The Eleventh Conference on Security and Cryptography for Networks (SCN 2018) aims to bring together researchers in the field of cryptography and information security, practitioners, developers, and users to foster cooperation, exchange techniques, tools, experiences and ideas. The conference seeks submissions from academia, government, and industry presenting novel research on all practical and theoretical aspects of cryptography and information security. The primary focus is on original, high quality, unpublished research of theoretical and practical impact, including concepts, techniques, applications and practical experiences. Submitted papers must not substantially overlap with papers that have been published or that are simultaneously submitted to a journal or a conference/workshop with proceedings.

Topics

All topic areas related to cryptography and information security are of interest and in scope. Suggested topics include but are not restricted to:

Anonymity and Privacy	Digital Signatures
Applied Cryptography and Implementations	and Message Authentication Codes
Authentication, Identification and Access Control	Distributed Systems Security
Block and Stream Ciphers	Formal Security Methods
Complexity-Theoretic Cryptography	Information-Theoretic Security
Cloud Computing Security	Network, Web and Wireless Security
Cryptanalysis	Public-Key Encryption
Cryptocurrencies	Physical Cryptography
Cryptographic Hash Functions	Security Architectures and Models
Cryptographic and Security Protocols	Software and Systems Security

Submissions

Authors are invited to submit electronically (PDF format) a non-anonymous extended abstract. The extended abstract should be typeset using 11-point or larger fonts, in a single-column, single-space (between lines) format and have reasonable margins. Submissions deviating significantly from these guidelines risk rejection without consideration of their merits. All submissions will be treated as confidential, and will only be disclosed to the committee and their chosen sub-referees. The submission should begin with a title, followed by the names, affiliations and contact information of all authors, and a short abstract. The length of the submission should be at most 14 pages excluding the title page, bibliography, and appendices. Within these 14 pages the submission should clearly indicate the results achieved, their significance, and their relation to other work in the area. Referees are not required to read appendices; the paper should be intelligible without them. Submissions must not substantially duplicate work that was published elsewhere, or work that any of the authors has submitted in parallel to a journal or to any other conference or workshop with proceedings.

Best Paper Award

All submissions are eligible for the Best Paper award. The committee may decide to split the award between multiple papers, or to decline to make an award.

Dates and Deadlines

Submission:	April 17, 2018, 23:59 GMT
Notification to authors:	June 8, 2018
Camera-Ready Version:	June 21, 2018
Conference:	September 5-7, 2018

Presentation

Authors of accepted papers must guarantee that their paper will be presented at the conference.

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Proceedings

Proceedings will be published by Springer in the Lecture Notes in Computer Science (LNCS) series.

This event is organized
in cooperation with the
International Association
for Cryptologic Research

