

SCN 2012

Eight Conference on Security and Cryptography for Networks

September 5-7, 2012, Amalfi, Italy

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

CALL FOR PAPERS

Scope

The Eight Conference on Security and Cryptography for Networks (SCN 2012) aims at bringing 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. All topic areas related to cryptography and information security are of interest and in scope.

Topics (suggested topics include but are not restricted to)

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

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-spacing format, and reasonable margins. Submissions deviating significantly from these guidelines risk rejection without consideration of their merits.

The length of the submission should be at most 12 pages excluding the title page, bibliography and appendices. 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.

Proceedings

Proceedings will be published by Springer in the Lecture Notes in Computer Science (LNCS) series. Selected papers will be invited to a special issue of the Journal of Computer Security.

Dates and Deadlines

Submission:	10PM PST, May 3, 2012
Notification to authors:	June 15, 2012
Camera-Ready Version:	June 27, 2012
Conference:	September 5-7, 2012

Presentation

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

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