



CALL FOR PAPERS

10th International Conference on Applied Cryptography and Network Security (ACNS 2012)

Singapore – June 26-29, 2012

<http://icsd.i2r.a-star.edu.sg/acns2012>

The 10th International Conference on Applied Cryptography and Network Security (ACNS 2012) will be held in Singapore. The conference seeks submissions from academia, industry, and government presenting novel research on all aspects of applied cryptography as well as network security and privacy. Papers describing novel paradigms, original directions, or non-traditional perspectives are also encouraged. The conference has two tracks: a *research* track and an *industry* track. Topics of interest include, but are not limited to:

Access control	Identity management	Security in e-commerce
Applied cryptography	Intellectual property protection	Security in P2P systems
Automated protocols analysis	Internet fraud	Security in pervasive/ubiquitous computing
Biometric security and privacy	Intrusion detection and prevention	Security and privacy in cloud and grid systems
Complex systems security	Key management	Security and privacy in distributed systems
Critical infrastructure protection	Malware	Security and privacy in smart grids
Cryptographic primitives and protocols	Network security protocols	Security and privacy in wireless networks
Data protection	Privacy, anonymity, and untraceability	Security and privacy metrics
Database and system security	Privacy-enhancing technology	Trust management
Digital rights management	Protection for the future Internet	Usability and security
Email and web security	Secure mobile agents and mobile code	

Submission instructions. Submitted papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. All submissions should be appropriately anonymized (i.e., papers should not contain author names or affiliations, or obvious citations). Submissions should be at most 18 pages for research track and at most 8 pages for industry track, including the bibliography and well-marked appendices, and should follow the LNCS style. Submissions are to be made to the submission web site at <http://www.easychair.org/account/signin.cgi?conf=acns2012>. Only pdf files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits. Papers must be received by the deadline of **February 5, 2012** (11:59pm American Samoa time). Authors should indicate whether their submission should be considered for the **best student paper award**; any paper co-authored by at least a full time student is eligible. Authors of accepted papers must guarantee that their papers will be presented at the conference. Papers accepted for the research track will be published in proceedings published by Springer's LNCS and available at the conference. Extended versions of selected best papers will be invited for a special issue in the **Journal of Computer Security**.

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I²R, Singapore

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I²R, Singapore

Pierangela Samarati

Università degli Studi di Milano, Italy

Important Dates

Paper submission due: *February 5, 2012*

Notification to authors: *April 10, 2012*

Camera ready due: *April 24, 2012*

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