



—:CALL FOR PAPERS:—

11th International Conference on Applied Cryptography and Network Security (ACNS 2013)

June 25–28, 2013

Banff, Alberta, Canada

<http://acns2013.cpsc.ucalgary.ca/>

Submissions Due: ~~February 1~~ February 8, 2013

Author Notification: ~~April 10~~ April 4, 2013

Camera Ready Due: ~~April 24~~ April 15, 2013

The 11th International Conference on Applied Cryptography and Network Security (ACNS 2013)¹ will be held in Banff, Alberta. 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. Submissions in emerging areas of security including cloud security, secure infrastructure for big data are highly encouraged. 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. The industrial track will consist of presentations and tutorial sessions, without formal proceedings. Submissions for either track may focus on new visions, industrial challenges, case studies or experimental reports related to implementation or deployment of real-world systems or policies. Tutorials can cover current techniques or best practices in applying cryptography to computer and information systems. Topics of interest include, but are not limited to:

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

—:SUBMISSION INSTRUCTIONS:—

Submitted papers must not substantially overlap with papers that have already been published, or 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 Springer's LNCS style. Submissions are to be made through the submission web page at <http://acns2013.cpsc.ucalgary.ca/>. 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 8, 2013 (11:59 Pacific 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 for this award. At least one author of an accepted paper must attend 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.

Student Stipends: Limited student stipends will be available to student presenters!

¹Find information about ACNS series at <http://icsd.i2r.a-star.edu.sg/staff/jianying/acns-home/>

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