

CALL FOR PAPERS

13th ACM Conference on Computer and Communications Security (CCS 2006)

Hilton Alexandria Mark Center, Alexandria, VA, USA, October 30 – November 3, 2006

Sponsored by ACM SIGSAC (www.acm.org/sigsac/ccs)

The conference seeks submissions from academia and industry presenting novel research on all theoretical and practical aspects of computer security, as well as case studies and implementation experiences. Papers should have practical relevance to the construction, evaluation, application, or operation of secure systems. Theoretical papers must make convincing argument for the practical significance of the results. Theory must be justified by compelling examples illustrating its application. The primary criterion for appropriateness for CCS is demonstrated practical relevance. CCS may therefore reject perfectly good papers that are appropriate for theory-oriented conferences. Topics of interest include, but are not limited to:

access control	applied cryptography	phishing and countermeasures	digital rights management
trust models	secure networking	privacy-enhancing technology	security location services
smartcards	security management	data and application security	security for mobile code
key management	accounting and audit	inference/controlled disclosure	cryptographic protocols
information warfare	peer-to-peer security	intellectual property protection	data/system integrity
authentication	database security	commercial and industry security	identity management
anonymity	intrusion detection	trust management policies	security in IT outsourcing

Paper submissions. Submitted papers must not substantially overlap papers that have been published or that are simultaneously submitted to a journal or a conference with proceedings. Submissions should be at most 15 pages excluding the bibliography and well-marked appendices (using 11-point font, single-column text, and reasonable margins on letter-size paper). *Please include page numbers on all submissions to make it easier for reviewers to provide helpful comments.* Committee members are not required to read the appendices, so the paper should be intelligible without them. Authors should be advised that the page limit for the final proceedings version will be 10 pages in double-column ACM format, although they will have the option of buying a limited number of extra pages. **All submissions should be appropriately anonymized** (i.e., papers should not contain author names or affiliations, or obvious citations). Submissions are to be made to the submission web site, to be announced. Only pdf or postscript files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits. Papers must be received by the deadline of **May 3, 2006 17:00 EDT (UTC-4)**. Authors of accepted papers must guarantee that their papers will be presented at the conference. Accepted papers will be published by the ACM in a conference proceedings. Outstanding papers will be invited for possible publication in a special issue of the ACM Transactions on Information and System Security.

Tutorial submissions. Proposals for 90-minute tutorials on research topics of current and emerging interest should be submitted electronically by **May 3, 2006**. Tutorial proposals must clearly identify the intended audience and any prerequisite knowledge for attendees. Proposals must be no more than one page, and must include enough material to provide a sense of the scope and depth of coverage, as well as a brief biography of the speaker(s). Tutorial presenters will receive a modest honorarium.

Important Dates

Paper Submission due: **May 3, 2006 17:00 EDT (UTC-4)**

Acceptance notification: **July 22, 2006**

Final papers due: **August 21, 2006**

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This *Call for Papers* and additional information about the conference can be found at www.acm.org/sigs/sigsac/ccs/CCS2006/