

# CALL FOR PAPERS

## Twelfth ACM Conference on Computer and Communications Security (CCS)

November 7-11, 2005, Hilton Alexandria Mark Center, Alexandria, VA

Sponsored by ACM SIGSAC

[www.acm.org/sigsac/ccs](http://www.acm.org/sigsac/ccs)

Papers offering novel research contributions in any aspect of computer security are solicited for submission to the Twelfth ACM Conference on Computer and Communications Security. The primary focus is on high-quality original unpublished research, case studies, and implementation experiences.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 can therefore reject perfectly good papers that are appropriate for theory-oriented conferences. **Topics of interest include:**

access control	authentication	accounting and audit	database and system security
security for mobile code	applied cryptography	data/system integrity	smart-cards and secure PDAs
cryptographic protocols	e-business/e-commerce	intrusion detection	inference/controlled disclosure
key management	privacy and anonymity	security management	intellectual property protection
information warfare	secure networking	security verification	commercial and industry security

**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. Papers should be at most 15 pages excluding the bibliography and well-marked appendices (using 11-point font and reasonable margins on letter-size paper). Committee members are not required to read the appendices, and 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-columned 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 web site <http://www.softconf.com/start/CCS2005-Res/submit.html>. *Only* pdf or postscript files will be accepted. Submission size should ideally be less than 1MB and no more than 2MB. Authors who have difficulty with the 2MB size limit should inform the program chair by email to [ccspcchair@itd.nrl.navy.mil](mailto:ccspcchair@itd.nrl.navy.mil). Papers must be received by the deadline of May 8, 2005. Accepted papers will be presented at the conference and 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 8, 2005. Tutorial proposals must clearly identify the intended audience and any prerequisite knowledge for attendees. Proposals must be no more than three pages, 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 small honorarium.

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<b>Tutorials Chair:</b>	<b>Rebecca Wright</b>		

<b>Important Dates:</b>	Papers due:	May 8, 2005
	Decisions due:	July 29, 2005
	Final papers due:	August 28, 2005

Please visit [www.acm.org/sigsac/ccs](http://www.acm.org/sigsac/ccs) for additional and up-to-date information, including information on CCS industry track, information on workshops held in conjunction with CCS, and information on where and how to submit papers and tutorials to CCS.

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