



## The 6th ACM Symposium on Information, Computer and Communications Security (ASIACCS 2011)

22 – 24 March 2011

Admiralty Learning Centre, Hong Kong, China

Web Page: <http://www.cs.hku.hk/asiaccs2011/>

Contact: [asiaccs2011@cs.hku.hk](mailto:asiaccs2011@cs.hku.hk)

### CALL FOR PAPERS

#### Overview

To build on the success of ACM Conference on Computer and Communications Security (CCS) and ACM Transactions on Information and System Security (TISSEC), the ACM Special Interest Group on Security, Audit, and Control (SIGSAC) formally established the annual ACM Symposium on InformAtion, Computer and Communications Security (ASIACCS). The inaugural ASIACCS was held in Taipei (2006). Since then the ASIACCS have been held in Singapore (2007), Tokyo (2008), Sydney (2009) and Beijing (2010). ASIACCS 2011 is the sixth conference of the series.

ASIACCS is a major international forum for information security researchers, practitioners, developers, and users to explore and exchange the newest cyber security ideas, breakthroughs, findings, techniques, tools, and experiences. We invite submissions from academia, government, and industry presenting novel research on all theoretical and practical aspects of computer and network security.

#### Topics

Areas of interest for ASIACCS 2011 include, but are not limited to:

- anonymity
- access control
- secure networking
- accounting and audit
- key management
- intrusion detection
- authentication
- smartcards
- data and application security
- malware and botnets
- privacy-enhancing technology
- inference/controlled disclosure
- intellectual-property protection
- digital-rights management
- trusted computing
- phishing and countermeasures
- commercial and industry security
- security management
- web security
- applied cryptography
- mobile-computing security
- software security
- cryptographic protocols
- data/system integrity
- information warfare
- formal methods for security
- identity management
- security in ubiquitous computing, e.g., RFIDs
- security and privacy for emerging technologies, e.g., VoIP, peer-to-peer and overlay network systems, Web 2.0

#### Instructions for Authors

Submissions must be at most ten pages in double-column ACM format (note: pages must be numbered), excluding the bibliography and well-marked appendices and at most 12 pages overall. Committee members are not required to read appendices, so the paper should be intelligible without them. All submissions must be anonymized (an author's name should only occur in references to that author's related work, which should be referenced in the third person and not overtly distinguishable from the referenced work of others). Only PDF or Postscript files will be accepted. Submissions not meeting these guidelines risk rejection without consideration of their merits.

All papers should be submitted through the website: <http://www.easychair.org/conferences/?conf=asiaccs2011>

Papers must be written in English. We require that the authors use the ACM format for papers, using one of the ACM SIG Proceeding Templates (<http://www.acm.org/sigs/pubs/proceed/template.html>).

Accepted papers will be published by ACM Press in conference proceedings and in the ACM Digital Library, which is indexed by EI. Final proceedings versions will be 10 pages in double-column ACM format; although authors will have the option of buying a limited number of additional pages. In addition to regular papers, some short papers could also be accepted and included in the proceedings.



**HKUSPACE**  
香港大學專業進修學院  
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### Important Dates

Submission Deadline: ~~1 October 2010, 23:59 UTC~~ 8 October 2010, 23:59 UTC  
 Acceptance Notification: ~~3 December 2010~~ 5 December 2010  
 Camera-ready Copy Due: 20 December 2010  
 Conference: 22 – 24 March 2011

### Best Paper Award

The Program Committee is planning to give Best Paper Awards to the best conference paper. (Details to be announced.)

### Program Committee and Organizers

*Organized By:* Department of Computer Science, The University of Hong Kong, China

*Supported By:* Center for Information Security and Cryptography (CISC), HKU, China  
 School of Professional and Continuing Education (SPACE), HKU, China  
 Department of Computer Science, City University of Hong Kong, China

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 Lucas Hui The University of Hong Kong, China

*Program Co-Chairs:* Ravi Sandhu University of Texas, San Antonio  
 Duncan S. Wong City University of Hong Kong, China

*Local Organizing Chair:* S. M. Yiu The University of Hong Kong, China

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