



Call for Papers

Information Security Conference 2008 (ISC2008)

September 15-18, 2008, Taipei, Taiwan

Sponsored by

Chinese Cryptology and Information Security Association (CCISA)

Taiwan Information Security Center (TWISC)

National Taiwan University of Science and Technology (NTUST)

ISC is an annual international conference covering research in theory and applications of Information Security. ISC aims to attract high quality papers in all technical aspects of information security. It was first initiated as a workshop (ISW) in Japan in 1997, ISW 1999 in Malaysia, ISW 2000 in Australia and then changed to the current name ISC when it was held in Spain in 2001. The latest conferences were held in Brazil (2002), UK (2003), USA (2004), Singapore (2005), Greece (2006), and Chile (2007). ISC2008 will be held in Taipei, a beautiful city with a vibrant blend of traditional culture and cosmopolitan life. The topics of interest of ISC include, but are not limited to, the following:

Access Control	Infrastructure Security
Accounting and Audit	Intrusion Detection, Tolerance and Prevention
Anonymity and Pseudonymity	Mobile, Ad Hoc and Sensor Network Security
Applied Cryptography	Network and Wireless Network Security
Attacks and Prevention of Online Fraud	Peer-to-Peer Network Security
Authentication and Non-repudiation	PKI and PMI
Biometrics	Private Searches
Cryptographic Protocols and Functions	Security and Privacy in Pervasive/Ubiquitous Computing
Database and System Security	Security in Information Flow
Design and Analysis of Cryptographic Algorithms	Security for Mobile Code
Digital Rights Management	Security of Grid Computing
Economics of Security and Privacy	Security of eCommerce, eBusiness and eGovernment
Formal Methods in Security	Security Modeling and Architectures
Foundations of Computer Security	Security Models for Ambient Intelligence environments
Identity and Trust Management	Trusted Computing
Information Hiding and Watermarking	Usable Security

Special session on AES (session chair: Prof. Vincent Rijmen)

The purpose of the special session on AES is to bring together the people working on AES and to present the latest results. Topics include but are not limited to the following: provable resistance against differential and linear attacks, algebraic attacks, side-channel attacks on software and hardware implementations, and design of hash functions based on Rijndael/AES.

Important Dates:

Submission Deadline: March 1, 2008, 11pm GMT
Notification of Acceptance: May 20, 2008
Camera-ready Deadline: June 15, 2008

Instruction for Authors:

ISC2008 welcomes original papers from academic, government, and industry. Accepted papers will be published in the proceedings by Springer in the Lecture Notes in Computer Science series. At least one author of each accepted paper is required to register with the conference and present the paper. All submissions should be appropriately anonymized for review. Each paper should begin with a title, a short abstract, and a list of keywords. Each paper should be in pdf format and limited to 12 pages using at least 11-point fonts with reasonable margins. For more information, authors are kindly asked to visit the conference web site.

Website: <http://isc08.twisc.org>

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