



IWSEC 2011



ISEC is a technical group on Information
SECurity in ESS, Engineering Sciences
Society, of IEICE, the Institute of
Electronics, Information and
Communication Engineers, Japan

Call for Papers
The 6th International Workshop on Security
November 8-10, 2011

CSEC is a special interest group
on Computer SECurity of IPSJ,
Information Processing Society of
Japan

IIS Convention Hall, The University of Tokyo, Japan

IWSEC Web Page: <http://www.iwsec.org/>

Contact: iwsec2011@ml.ynu.ac.jp

Jointly organized by ISEC of IEICE and CSEC of IPSJ

Important Dates	Submission deadline	May 6, 2011 (23:59 UTC)
(CHANGED)	Notification of decision	July 7, 2011
	Final version due	July 31, 2011
	Workshop	November 8-10, 2011

Original papers on the research and development of various security topics are solicited for submission to IWSEC 2011. Topics of interest for IWSEC 2011 include but are not limited to:

I: Foundations of Security

Authentication	Biometrics	Block/Stream Ciphers
Cryptographic Protocols	Cryptanalysis	Digital Signatures
Hash Functions	Information Hiding	Public Key Cryptosystems
Quantum Security		

II: Security in Networks and Ubiquitous Computing Systems

Network Security
(Intrusion Detection, Malware Detection, Security in Sensor Networks)

Security of Ubiquitous and Cloud Computing
(Security of Multi-party Computing, Authorization and Access Control, Mobile Security)

Privacy Enhancing Technology
(Anonymity-related Technology, Privacy Preserving System, Privacy on WEB and DB)

Software Security
(Security Architectures, Data and System Integrity, Reliable Secure Interactions of Services)

III: Security in Real Life Applications

Secure Living and Working Environments
(Secure Consumer Electronics, RFID Security)

Security in Commerce and Government
(DRM, Copyright Protection, Content Security E-business/e-commerce/e-government Security)

Security Management
(Access Control Policies and ISMS, Business Processes Security)

Protection of Critical Infrastructures
(Critical Infrastructure Protection, Risk Analysis and Risk Management)

Testing, Verification and Certification
(Security Verification, Assurance)

Law, Policy, Ethics and Related Technologies
(Digital Forensics, Information Law and Ethics)

Instructions for Authors

Submitted papers must be original, unpublished, and not submitted to other conferences or journals for consideration for publication. Papers must be written in English and be fully anonymous with no author names, affiliations, acknowledgements, or obvious references. They should be at most 16 pages long in total (including bibliography and appendices), in the standard LNCS format (except for author names and affiliations). Submissions to IWSEC 2011 should be submitted electronically in PDF format. A detailed description of the electronic submission procedure will be available at the workshop website. Submissions not meeting the submission guidelines risk rejection without consideration of their merits. At least one author of each accepted paper is required to register with the workshop and present the paper.

Proceedings

Proceedings will be published in Springer-Verlag's Lecture Notes in Computer Science series.

Best Paper Awards

Prizes will be awarded to the authors of the best paper(s) and the best student paper(s).



Posters

We plan to organize poster presentations at IWSEC 2011. More details about poster presentations will be announced in the workshop webpage.

Committees

General Chairs:

Kanta Matsuura (The University of Tokyo, Japan)

Naoya Torii (Fujitsu Laboratories, Japan)



Program Chairs:

Tetsu Iwata (Nagoya University, Japan)

Masakatsu Nishigaki (Shizuoka University, Japan)

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Ilsun You, Korea		

(Last Update: April 19, 2011)