ISEC

ISEC is a technical group on Information

SECurity in ESS, Engineering Sciences

Society, of IEICE, the Institute of

Electronics, Information and

Communication Engineers, Japan

IWSEC 2012

Call for Papers

The 7th International Workshop on Security

November 7-9, 2012

IWSEC2012 in Fukuoka

Nishijin Plaza, Kyushu University, Fukuoka, Japan

Web page: http://www.iwsec.org/2012/

Contact: iwsec2012@inf.kyushu-u.ac.jp

Jointly organized by **ISEC** of **IEICE** and **CSEC** of **IPSJ**

Important Dates	
Submission Deadline	**May 15, 2012 (23:59 UTC)**
Notification of Decision	**July 13, 2012**
Final Version Due	**August 6, 2012**
IWSEC 2012 Workshop	**November 7-9, 2012**

Original papers on the research and development of various security topics are solicited for submission to IWSEC 2012. Topics of interest for IWSEC 2012 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	Cryptographic Implementations and their Analysis	

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)
System Security
    (Operating System Security, Trusted Computing)

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Submitted papers must be original, unpublished, and not submitted to other conferences or journals for consideration for publication.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 2012 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).

Committees

General Chairs:
  Tsutomu Matsumoto, Yokohama National University, Japan
  Kanta Matsuura, The University of Tokyo, Japan

Program Chairs:
  Goichiro Hanaoka, AIST, Japan
  Toshihiro Yamauchi, Okayama University, Japan

Program Committee Members:

Rafael Accorsi, Germany	Angelos D. Keromytis, USA	Tsuyoshi Takagi, Japan
Claudio Ardagnao, Italy	Hyung Chan Kim, Korea	Keisuke Takemori, Japan
Nuttapong Attrapadung, Japan	Takeshi Koshiba, Japan	Keisuke Tanaka, Japan
Andrey Bogdanov, Belgium	Noboru Kunihiro, Japan	Masayuki Terada, Japan
Kevin Butler, USA	Kwok-Yan Lam, China	Ryuya Uda, Japan
Sanjit Chatterjee, India	Benoit Libert, Belgium	Damien Vergnaud, France
Haibo Chen, China	Javier Lopez, Spain	Sabrina De Capitani di Vimercati,
Pau-Chen Cheng, USA	Keith Martin, UK	Italy
Koji Chida, Japan	Masakatsu Nishigaki, Japan	Guilin Wang, Australia
Bart De Decker, Belgium	Wakaha Ogata, Japan	Jian Weng, China
Isao Echizen, Japan	Thomas Peyrin, Singapore	Sven Wohlgemuth, Japan
Dario Fiore, USA	Raphael Phan, UK	Keita Xagawa, Japan
Georg Fuchsbauer, UK	Axel Poschmann, Singapore	Chung-Huang Yang, Taiwan
Eiichiro Fujisaki, Japan	Bart Preneel, Belgium	Kazuki Yoneyama, Japan
Steven Furnell, UK	Kai Rannenberg, Germany	Katsunari Yoshioka, Japan
David Galindo, Spain	Kazuo Sakiyama, Japan	Hiroshi Yoshiura, Japan
Dieter Gollmann, Germany	Ryoichi Sasaki, Japan	Rui Zhang, China
Swee-Huay Heng, Malaysia	Joshua Schiffman, USA	Yunlei Zhao, China
Jin Hong, Korea	Jae Hong Seo, Japan	
Tetsu Iwata, Japan	Francesco Sica, Canada	

Local Organizing Committee:

Yoshiaki Hori, Japan	Fagen Li, Japan	Mio Suzuki, Japan
Takuro Hosoi, Japan	Kirill Morozov, Japan	Tsuyoshi Takagi, Japan
Mitsugu Iwamoto, Japan	Takashi Nishide, Japan	Kenji Yasunaga, Japan
Takehisa Kato, Japan	Masayuki Numao, Japan	
Akinori Kawachi, Japan	Naoyuki Shinohara, Japan	

(Last Update: May 14, 2012)