



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

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

IWSEC 2016

Call for Papers

The 11th International Workshop on Security

September 12 (Mon)-14 (Wed), 2016

sola city Conference Center

(Akihabara-Ochanomizu District, Tokyo), Japan

Web page: <http://www.iwsec.org/2016/>

Organized by CSEC of IPSJ, Japan, Supported by ISEC of IEICE, Japan

Important Dates

Submission of papers	March 31, 2016 April 7, 2016 (23:59 JST)
Notification of decision	May 27, 2016 June 3, 2016
Final version due	June 17, 2016
IWSEC 2016 Workshop	September 12-14, 2016

Original papers on the research and development of various security topics, as well as case studies and implementation experiences, are solicited for submission to IWSEC 2016. Topics of interest for IWSEC 2016 include all theory and practice of cryptography, information security, and network security, as in previous IWSEC workshops. In particular, we encourage the following topics in this year:

Big Data Analysis for Security
Cryptanalysis
Cybersecurity Economics
Enriched Cryptography
IoT security
Malware Countermeasures
Multiparty Computation
Privacy Preserving
Visualization for Security

Critical Infrastructure Security
Cryptographic Protocols
Digital Forensics
Formal Methods
Machine Learning for Security
Measurements for Cybersecurity
Post Quantum Cryptography
Real World Cryptography

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).

Keynote Talks

We are planning to invite following world-leading researchers for keynote talks. Please wait for details to be announced:

Christopher Kruegel (UCSB, USA)
Engin Kirda (Northeastern University, USA)
Yosuke Todo (NTT, Japan)

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Submitted papers must be original, unpublished, and not submitted to other conferences or journals for consideration for publication.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). They 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. A part of papers may be accepted as short papers. At least one author of each accepted paper is required to register with the workshop until final version due, and is also required to present the paper in the conference. If no author registers or presents the paper, the paper will be rejected regardless of the reasons. Note that, if your paper is accepted, the title and the author list in your submission cannot be changed when preparing the final version without the approval of the program co-chairs.

Poster Session

IWSEC 2016 plans to have a poster session. Posters can present on-going study, idea or project that is not mature yet, but interesting work in progress. The details and submission deadline will be announced on the web page. Prizes will be awarded to the authors of the best poster presentation(s).

Social Event

IWSEC 2016 plans to have a social banquet. We will announce the details on the web page.

Committees

General co-chairs:

Masahiro Mambo (Kanazawa Univ., Japan)

Satoru Torii (Fujitsu Laboratories Ltd., Japan)

Program co-chairs:

Kazuto Ogawa (Japan Broadcasting Corporation, Japan)

Katsunari Yoshioka (Yokohama National Univ., Japan)

Poster chair:

Koji Chida (NTT, Japan)

Program Committee:

Mohamed Abid	Mitsuaki Akiyama	Elena Andreeva	Nuttapong Attrapadung
Reza Azarderakhsh	Josep Balasch	Gregory Blanc	Olivier Blazy
Aymen Boudguiga	Kai-Chi Chang	Chien-Ning Chen	Yue Chen
Céline Chevalier	Koji Chida	Sabrina De Capitani di Vimercati	
Herve Debar	Itai Dinur	Oriol Farràs	David Galindo
Dawu Gu	Roberto Guanciale	Goichiro Hanaoka	Viet Tung Hoang
Yoshiaki Hori	Akira Kanaoka	Florian Kerschbaum	Hyung Chan Kim
Maryline Laurent	Stevens Le Blond	Erwan Le Malécot	Heejo Lee
Hyung Tae Lee	Zhou Li	Zhiqiang Lin	Qasim Lone
Frederic Majorczyk	Florian Mendel	Bart Mennink	Tatsuya Mori
Shiho Moriai	Giovane C. M. Moura	Koichi Mouri	Ivica Nikolic
Satoshi Obana	Kazuto Ogawa	Takao Okubo	Kaan Onarlioglu
Shaoning Pang	Thomas Peyrin	Christian Rossow	Yu Sasaki
Alessandra Scafuro	Dominique Schröder	Yannick Seurin	Yuji Suga
Willy Susilo	Mio Suzuki	Katsuyuki Takashima	Masayuki Terada
Mehdi Tibouchi	Elmar Tischhauser	Giorgos Vasiliadis	Cong Wang
Sven Wohlgenuth	Pa Pa Yin Minn	Chung-Huang Yang	Katsunari Yoshioka
Rui Zhang			

(Last Update: March 30, 2016)