



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 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 **IPJS**, Japan,

Supported by **ISEC** of **IEICE**, Japan



CSEC

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

Important Dates

Submission of papers	March 31, 2016 (23:59 JST)
Notification of decision	May 27, 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Submitted papers must be original, unpublished, and not submitted to other conferences or journals for consideration for publication.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.

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)

Program Committee:

Mohamed Abid (University of Gabes, Tunisia)

Mitsuaki Akiyama (NTT, Japan)

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Goichiro Hanaoka (National Institute of Advanced Industrial Science and Technology, Japan)
Viet Tung Hoang (University of California Santa Barbara, USA)
Yoshiaki Hori (Saga University, Japan)
Akira Kanaoka (Toho University, Japan)
Florian Kerschbaum (SAP, Germany)
Hyung Chan Kim (National Security Research Institute, South Korea)
Maryline Laurent (Télécom SudParis, France)
Stevens Le Blond (Max Planck Institute for Software Systems, Germany)
Erwan Le Malécot (Kyushu University, Japan)
Heejo Lee (Korea University, South Korea)
Hyung Tae Lee (Nanyang Technological University, Singapore)
Zhou Li (RSA Labs., USA)
Zhiqiang Lin (University of Texas at Dallas, USA)
Qasim Lone (Delft University of Technology, The Netherlands)
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Thomas Peyrin (Nanyang Technological University, Singapore)
Christian Rossow (Saarland University, Germany)
Yu Sasaki (NTT, Japan)
Alessandra Scafuro (Boston University and Northeastern University, USA)
Dominique Schröder (CISPA, Saarland University, Germany)
Yannick Seurin (Agence Nationale de la Sécurité des Systèmes d'Information, France)

Yuji Suga (Internet Initiative Japan Inc. and University of Tsukuba, Japan)
Willy Susilo (University of Wollongong, Australia)
Mio Suzuki (National Institute of Information and Communications Technology, Japan)
Katsuyuki Takashima (Mitsubishi Electric Corporation, Japan)
Masayuki Terada (NTT DOCOMO, Japan)
Mehdi Tibouchi (NTT, Japan)
Elmar Tischhauser (Technical University of Denmark, Denmark)
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Pa Pa Yin Minn (Yokohama National University, Japan)
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Katsunari Yoshioka (Yokohama National University, Japan)
Rui Zhang (Chinese Academy of Sciences, China)

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