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

**Important Dates**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
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<tbody>
<tr>
<td>Submission of papers</td>
<td>March 31, 2016 (23:59 JST)</td>
</tr>
<tr>
<td>Notification of decision</td>
<td>May 27, 2016</td>
</tr>
<tr>
<td>Final version due</td>
<td>June 17, 2016</td>
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<tr>
<td>IWSEC 2016 Workshop</td>
<td>September 12-14, 2016</td>
</tr>
</tbody>
</table>

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Submitted papers must be original, unpublished, and not submitted to other conferences or journals for consideration for publication.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

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- Satoru Torii (Fujitsu Laboratories Ltd., Japan)
Program co-chairs:
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- Katsunari Yoshioka (Yokohama National Univ., Japan)
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- Koji Chida (NTT, Japan)
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Yuji Suga (Internet Initiative Japan Inc. and University of Tsukuba, Japan)
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Katsunari Yoshioka (Yokohama National University, Japan)
Rui Zhang (Chinese Academy of Sciences, China)

(Last Update: February 7, 2016)