

International Workshop on Security and Safety in Network & Information System

Call for Papers

As part of

2014 International Conference on Computational Intelligence

and Security (CIS' 2014)

November 15-16, Kunming, Yunnan, China

<http://www.cis-lab.org/cis2014/index.php>

SCOPE AND OBJECTIVES

This international workshop aims to identify and explore the different issues and challenges related to system security and reliability in network & information system. Such as, what are the benefits or inconvenience of mobility on security? What are the appropriate mobility models to have a good level of security? How can we build up trusted platforms and trustworthy systems for wireless and mobile networks? How can we authenticate users in open wireless networks? How can we build up security protocol for resource-limited devices? How can we build up a secure architecture for wireless and mobile networks? In addition, novel ideas and research works from end consumers' perspective, such as privacy, trustworthiness and network survivability, will be embraced by the session. Further, consider the big challenges of safety-critical systems, this workshop also includes discussions of system reliability and safety.

The Session topics include (but are not limited to) the following:

- Security Issues in Wireless & Mobile Networks
- Key Management in Wireless & Mobile Network
- Secure Multicasting/Broadcasting
- RFID Mutual Authentication
- Public-Key Crypto Algorithm
- Secret Sharing Scheme
- Security in Sensor Networks
- New Ideas about Information security, Smart System and Network security
- System reliability and application
- Software reliability and safety
- Safety-critical system and its application
- Intelligent information processing
- Intelligent transportation system

PAPER SUBMISSIONS

You are invited to submit original and unpublished research works on above and other topics related to heterogeneous network and multimedia contents protection. Submitted papers must not have been published or simultaneously submitted elsewhere. Submission should include a cover page with authors' names, affiliation addresses, fax numbers, phone numbers, and email addresses. Please, indicate clearly the corresponding author and include up to 6 keywords from the above list of topics and an abstract of no more than 400 words. Authors should use the Latex style files or MS-Word templates to format their papers. The length of a submitted paper should not exceed 5 pages in two-column format. Please include page numbers on all submissions to make it easier for reviewers to provide helpful comments. Papers will be accepted only by electronic submission via email to the international workshop organizers at heixinhong@xaut.edu.cn.

Each paper will receive a minimum of three reviews. Papers will be selected based on their originality, relevance, technical clarity and presentation. Authors of accepted papers must guarantee that their papers will be registered and presented at the international workshop. Accepted papers will be published in the conference proceedings which will be made available at the time of the meeting.

Submission of a paper implies that should the paper be accepted, at least one of the authors will register for the CIS conference and present the paper in the session. Accepted papers will be given guidelines in preparing and submitting the final manuscript(s) together with the notification of acceptance.

The accepted papers will be included in the conference proceedings published by the CPS, and be further submitted to the indexing companies for possible indexing, including EI and ISTP.

Submission

The manuscript should be formatted according to the Latex style file or MS-Word template provided by CIS 2014 main conference, and is compliant to the requirements of CIS main conference: <http://www.cis-lab.org/cis2014/index.php>

The formatted paper should be submitted via CIS'14 online paper submission system: http://www.cis-lab.org/cis2014/index.php?Paper_Submission

Important Dates

Paper Submission Deadline: June 30, 2014

Notification of Paper Acceptance : August 10, 2014

Camera-Ready Paper Submission Due Date: August 30, 2014

Workshop Date: November 15-16

Session Organizer(s):

- ◆ **Chair:** Dr. Xinhong Hei, ADD: P.O. Box666, Xi'an University of Technology, Xi'an 710048, P. R. China. Email: heixinhg@xaut.edu.cn.
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- ◆ **Co-Chair:** Dr. Qingqi Pei, ADD: P.O. Box338, Xidian University, Xi'an 710071, P. R. China. Email: qqpei@mail.xidian.edu.cn.
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If you have any question, please do not hesitate to contact with us.