CALL FOR PAPERS

WISA 2014

The 15th International Workshop on Information Security Applications

August 25-27, 2014, Jeju Island, Korea

http://www.wisa.or.kr

Orgaizing Committee Chair : Jin Kwak (Soonchunhyang Univ., Korea)
Prgram Committee Co-Chairs: Kyung-Hyune Rhee (Pukyong National University, Korea),
Jeong Hyun Yi (Soongsil University, Korea)

IMPORTANT DATES

- Paper Submission deadline: **June 20, 2014**
- Acceptance notification: **July 25, 2014**
- Pre-proceedings version deadline: **August 1, 2014**
- WISA 2014 Conference: **August 25-27, 2014**
- LNCS Proceedings version deadline: **September 19, 2014**

OVERVIEW

The 15th International Workshop on Information Security Applications (WISA 2014) will be held on Jeju Island, Korea on August 25-27, 2014. It is hosted by the Korea Institute of Information Security and Cryptology (KIISC) and sponsored by the Ministry of Science, ICT and Future Planning (MSIP). It is also co-sponsored by the Electronics & Telecommunications Research Institute (ETRI), the Korea Internet & Security Agency (KISA), and the National Security Research Institute (NSRI). The primary focus of WISA 2014 is on systems and network security, and the secondary focus is on all other technical and practical aspects of security applications. The workshop will serve as a forum for new results from the academic research community as well as from the industry.

The areas of interest include, but are not limited to:

- Analysis of network and security protocols
- Applications of cryptographic techniques
- Automated tools for source code/binary analysis
- Critical infrastructure security
- Digital Forensics
- Exploit techniques and automation
- HCI security and privacy
- Malware analysis
- Network-based attacks
- Operating system security
- Security policy
- Techniques for developing secure systems
- Vulnerability research
- Anonymity and censorship-resistant technologies
- Authentication and authorization
- Botnet defense
- Denial-of-service attacks and countermeasures
- Embedded systems security
- Hardware and physical security
- Intrusion detection and prevention
- Mobile/wireless/cellular system security
- Network infrastructure security
- Practical cryptanalysis (hardware, DRM, etc.)
- Storage and file system security
- Trustworthy computing
- Web security

INSTRUCTIONS FOR AUTHORS

Authors are invited to submit original papers: they must not substantially duplicate work that any of the authors have published elsewhere or have submitted in parallel to journals or any other conferences that have proceedings. The submission must be anonymous, with no author names, affiliations, acknowledgements, or obvious references. The paper should be prepared according to the "Authors Instruction for LNCS"(http://www.springer.de/comp/lncs/authors.html) and limited to at most 12 pages in total.

SCIE JOURNAL RECOMMENDATION OF SELECTED PAPAERS

Expanded versions of selected papers will be recommended to peer-reviewed international journals indexed in SCI or SCIE. For this, now we are ***discussing*** with the following journals (subject to change):

- International Journal of Distributed Sensor Networks (IJDSN) - Hindawi (SCIE) **:confirmed!!**
- Journal of Supercomputing (JoS) - Springer (SCI)
- Applied Mathematics & Information Sciences (AMIS) – Natural Science Publishing (SCIE)
- Journal of Applied Mathematics (JAM) - Hindawi (SCIE)

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