

# AsiaARES 2015

## The 2015 Asian Conference on Availability, Reliability and Security

In conjunction with ICT-EurAsia 2015

October 4th – 7th, 2015, Daejeon Convention Center, Daejeon, Korea

<http://www.AsiaAres.org>

## Call for Papers

AsiaARES is a new conference that builds on the success of seven subsequent annual ARES conferences and specifically aims at a better access of most current **IT-security research results to and from the Asian region**. The ultimate goal is to establish a community and a meeting point for security researchers and to make travel shorter and the venues easily accessible for researchers from Asia. To allow a large number of researchers to participate we will also provide **interactive sessions for research in progress papers and poster sessions**. Moreover, we will offer **virtual presentations** for which you submit a video presentation in addition to your paper and the paper will be discussed using online collaboration tools.

AsiaARES emphasizes the interplay between foundations and practical issues of security in emerging areas such as e-government, m-government, location-based applications, ubiquitous computing, autonomous computing, chances of grid computing etc. The conference is devoted to the critical examination and research challenges of the various aspects of Secure and Dependable Computing and the definition of a future road map. Selected papers that are accepted by and presented at AsiaARES will be published, after further revision, in **special issues of international journals**.

### Venue

AsiaARES 2015 will be held as a Special Track Conference within ICT-EURASIA 2015 (<http://www.ifs.tuwien.ac.at/ict-eurasia/>).

ICT-EURASIA 2015 will be held for the first time as part of IFIPs WCC-2015 at the Daejeon Convention Center in Daejeon, Korea from October 4th to 7th 2015. On a two-year basis the International Federation for Information Processing brings together experts from all over the world, representing the commercial, industrial and scientific sector, to showcase and discover innovative ideas.. ICT-Eurasia is supported by ASEA-Uninet (ASEAN-European University Network), EPU (Eurasian Pacific University Network), IFIP (International Federation for Information Processing).

### Important Dates

**Submission Deadline:** ~~May 10<sup>th</sup>, 2015~~ **May 22<sup>nd</sup>, 2015**

Author Notification: May 21<sup>st</sup>, 2015

Camera Ready Deadline: June 20<sup>th</sup>, 2015

**Conference: October 4<sup>th</sup> – 7<sup>th</sup> 2015**

### Proceedings

The proceedings of the conference will be published by Springer LNCS as part of the WCC-2015 Conference Proceedings.

## Submission and Registration Details

- Contributions should present original research that has not been published or submitted yet.
- Contributions should not exceed 10 pages and must be submitted as PDF in LNCS format.
- Papers should be submitted electronically via <https://confdriver.ifs.tuwien.ac.at/eurasia2015/>
- At least one author per contribution must be registered at the WCC-2015 conference.
- For further information regarding Submission and Registration please see [website](#).

## Topics and areas of interest include, but are not limited to:

Authorization and Authentication	Privacy-Enhancing Technologies
Availability and Reliability	Process based Security Models and Methods
Business Continuity & Resilience	RFID Security and Privacy
Cost/Benefit Analysis	Risk planning, Analysis & Awareness
Cryptography	Safety Critical Systems
Dependability Aspects for Special Applications (e.g. ERP-Systems, Logistics)	Secure Enterprise Architectures
Dependability Aspects of Electronic Government (e-Government)	Security Issues for Ubiquitous Systems
Dependability Administration	Security and Privacy in E-Health
Dependability in Open Source Software	Security and Trust Management in P2P and Grid applications
Designing Security Requirements	Security and Privacy for Sensor Networks, Wireless/Mobile Devices and Applications
Digital Forensics	Security and Usability
E-Commerce Dependability	Security as Quality of Service
Failure Prevention	Security in Distributed Systems / Distributed Databases
Identity Management	Security in Electronic Payments
IPR of Security Technology	Security in Electronic Voting
Incident Response and Prevention	Software Engineering of Dependable Systems
Information Flow Control	Software Security
Information Hiding	Standards, Guidelines and Certification
Internet Dependability	Survivability of Computing Systems
Interoperability Aspects	Temporal Aspects of Dependability
Intrusion Detection and Fraud Detection	Threats and Attack Modeling
Legal Issues	Trusted Computing
Mobile Security	Tools for Dependable System Design and Evaluation
Network and Organizational Vulnerability Analysis	Trust Models and Trust Management
Network Security	VOIP, Wireless Security

## Conference Committee

### Program Committee Chairperson:

Ilseun You, Korean Bible University, South Korea

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