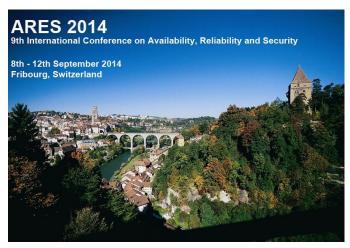
Call for Papers

The Ninth International Conference on Availability, Reliability and Security (ARES 2014)



http://www.ares-conference.eu

University of Fribourg, Switzerland September 8th – 12th, 2014

ARES Conference

The 9th International Conference on Availability, Reliability and Security ("ARES") will bring together researchers and practitioners in the area of dependability. ARES will highlight the various aspects of security - with special focus on the crucial linkage between availability, reliability and security.

ARES aims at a full and detailed discussion of the research issues of security as an integrative concept that covers amongst others availability, safety, confidentiality, integrity, maintainability and security in the different fields of applications.

ARES will emphasize 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. ARES 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 the ARES Conference will be published, after further revision, in special issues of international journals. The acceptance rate of the ARES 2013 conference was 24%. The ARES conferences have been published by IEEE CPS.

ARES Important Dates

Submission Deadline Author Notification Author Registration Proceedings Version Conference March 7th, 2014 extended to March 19th, 2014

May 19th, 2014

June 10th, 2014

🍱 June 20th, 2014

September 8th - 12th, 2014

Conference Officers

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Submission

To submit a paper please visit our Submission Site at www.ares-conference.eu.

Topics of interest include, but are not limited to:

Authorization and Authentication

Availability and Reliability

Business Continuity & Resilience

Cost/Benefit Analysis

Cryptography

Dependability Aspects for Special Applications (e.g. ERP-

Systems, Logistics)

Dependability Aspects of Electronic Government (e-

Government)

Dependability Administration

Dependability in Open Source Software

Designing Security Requirements

Digital Forensics

E-Commerce Dependability

Failure Prevention

Identity Management

IPR of Security Technology

Incident Response and Prevention

Information Flow Control

Information Hiding

Internet Dependability

Interoperability Aspects

Intrusion Detection and Fraud Detection

Legal Issues

Mobile Security

Network and Organizational Vulnerability Analysis

Network Security

Privacy-Enhancing Technologies

Process based Security Models and Methods

RFID Security and Privacy

Risk planning, Analysis & Awareness

Safety Critical Systems

Secure Enterprise Architectures

Security Issues for Ubiquitous Systems

Security and Privacy in E-Health

Security and Trust Management in P2P and Grid applications

Security and Privacy for Sensor Networks, Wireless/Mobile

Devices and Applications Security and Usability

Security as Quality of Service

Security in Distributed Systems / Distributed Databases

Security in Electronic Payments Security in Electronic Voting

Software Engineering of Dependable Systems

Software Security

Standards, Guidelines and Certification Survivability of Computing Systems Temporal Aspects of Dependability

Threats and Attack Modelling

Trusted Computing

Tools for Dependable System Design and Evaluation

Trust Models and Trust Management

VOIP, Wireless Security

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