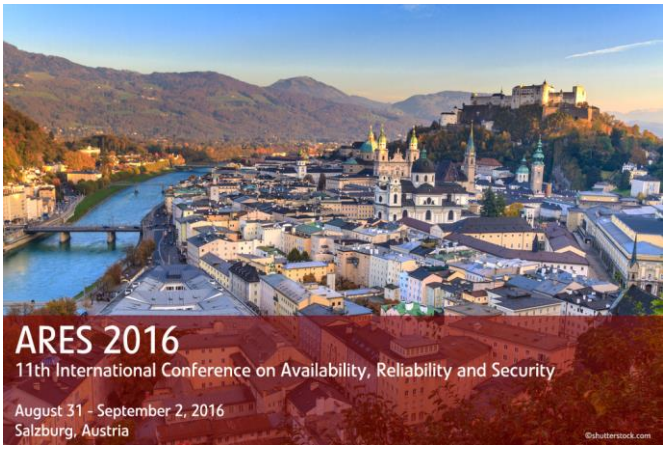
ARES 2016 – Call for Papers

The 11th International Conference on Availability, Reliability and Security (ARES 2016)

August 31 – September 2, 2016, Salzburg, Austria



ARES Conference

The **11th 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 2015 conference was 29% (full papers only). The ARES conferences have been published by Conference Publishing Services (CPS).

ARES Important Dates

Submission Deadline	~~March 13, 2016~~ extended to **March 29, 2016** (23:59 UTC-11)
Author Notification	May 30, 2016
Camera-ready Deadline	June 20, 2016
Conference	August 31 – September 2, 2016

Conference Officers

General Chair
Dominik Engel, Salzburg University of Applied Sciences, AT

Program Committee Chairs
Stephen B. Wicker, Cornell University, USA
Dominik Engel, Salzburg University of Applied Sciences, AT

Program Committee (tba)

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

Salzburg

Enjoy Salzburg, a city which is famous for mainly four things: Its Baroque architecture and general prettiness (the old town is a UNESCO World Cultural Heritage Site); as the birthplace of Wolfgang Amadeus Mozart; the world-class Salzburg Festival, a series of opera, concerts and theatre performances during the summer; and as the place where the movie "The Sound of Music" was shot.

Travelling to Salzburg

The airport is located about four kilometers from the city center. It takes 15 minutes to reach the historic city center by taxi or public bus. **Salzburg Airport** is the arrival airport for many international airlines and low-cost carriers. Direct flights to Salzburg are available from Berlin, Düsseldorf, Hannover, Hamburg, Cologne/Bonn, Frankfurt, Leipzig-Halle, Amsterdam, Vienna, London, Manchester, Stockholm, Zurich and other cities.

Due to the short distance between Munich and Salzburg, **Munich Airport** is a great asset to tourists traveling to Salzburg. An excellent railway connection from Munich Airport via Munich East Train Station takes passengers to Salzburg in just 2.5 hours