ARES 2019 - Call for Papers

The 14th International Conference on Availability, Reliability and Security (ARES 2019)

August 26 – August 29, 2019, Canterbury, UK

ARES Conference

The 14th International Conference on Availability, Reliability and Security ("ARES – The International Dependability Conference") will bring together researchers and practitioners in the area of dependability. ARES will highlight the various aspects of dependability – 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 dependability 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 dependability 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 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 (e.g. Springer EURASIP Journal on Information Security). The acceptance rate of the ARES 2018 conference was 22,3% (full papers only). ARES 2018 was published by the International Conference Proceedings Series published by ACM (ACM ICPS).

ARES is ranked as B-conference in CORE.
Qualis (backed by Brazilian Ministry) ranked ARES and ESORICS as leading security conference in Europe (A2)

ARES Important Dates

Submission Deadline   📅 ~~March 15, 2019~~ extended to March 30, 2019
Author Notification   📅 May 24, 2019
Camera-ready Deadline   📅 June 23, 2019
Conference   📅 August 26 – August 29, 2019

Conference Officers
General Chair 2019
Shujun Li, University of Kent, UK

Program Committee Chair 2019
Steve Furnell - University of Plymouth, UK

General Co-Chairs 2019
Gareth Howells, University of Kent, UK
Julio Hernandez-Castro, University of Kent, UK

Local Arrangement Chair 2019
Budi Arief, University of Kent, UK

Program Committee
The program committee of ARES 2018 can be found here:
https://www.ares-conference.eu/conference/committee/

Topics of interest include, but are not limited to:

Authorization, Authentication, and Access Control
Availability, Dependability, and Resilience
Botnets and Botnet Monitoring
Business Continuity & Resilience
Cost/Benefit Analysis
Cryptography
Dependability Aspects for Special Applications
Dependability Aspects of e-Government
Dependability and Resilience in Open Source Software
Designing Security Requirements
Digital Forensics
E-Commerce Dependability
Identity Management
IPR of Security Technology
Incident Response and Prevention
Information Flow Control
Information Hiding and Steganography
Interoperability Aspects
Intrusion Detection and Fraud Detection
Legal Issues related to Security and Privacy
Mobile Security
Network and Organizational Vulnerability Analysis
Network Security
Privacy-Enhancing Technologies
Process based Security Models and Methods
Resilience and Security for Critical Infrastructures
Resilience of Computing Systems
Resilience, Security, and Privacy for Smart Grids
Resilience, Security, and Privacy for the Internet of Things
RFID Security and Privacy
Risk planning, Analysis & Awareness
Safety Critical Systems
Secure Enterprise Architectures
Security and Privacy 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
Threats and Attack Modelling
Trusted Computing
Tools for Dependable System Design and Evaluation
Trust Models and Trust Management
Wireless Security

EasyChair Submission Link: https://easychair.org/conferences/?conf=ares2019

SBA Research