

ARES 2021 - Call for Papers

The 16th International Conference on Availability, Reliability and Security (ARES 2021)

August 17 – August 20, 2021; Virtual Conference, Vienna, Austria



ARES Conference

The International Conference on Availability, Reliability and Security (ARES) brings together researchers and practitioners in the field of IT security & privacy. Since 2005, ARES serves as an important platform to exchange, discuss and transfer knowledge and is hosted every year in another European city.

The 2021 Conference is the 16th edition of ARES and will be held virtually from August 17-20, 2021, organized by SBA Research.

The acceptance rate of the ARES 2020 conference was 21,26% (full papers only). ARES 2020 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)

* Systematization of Knowledge (SoK) Papers @ ARES 2021*

Detailed Information can be found here: <u>https://www.ares-conference.eu/conference/submission/sok-papers-ares/</u>

ARES Important Dates

Submission Deadline Author Notification Camera-ready Deadline Conference 🍱 March 07, 2021

- 🦉 May 10, 2021
- 遭 June 13, 2021
- August 17 August 20, 2021

Conference Officers



General Chair 2021 Edgar Weippl, SBA Research & University of Vienna, Austria

Program Committee Chairs 2021

Delphine Reinhardt, University of Göttingen, Germany Tilo Müller, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany

Workshop Chair 2021 Stefanie Roos, TU Delft, the Netherlands

Program Committee The program committee of ARES 2021 can be found here: <u>https://www.ares-conference.eu/committee/</u>

Submission Instructions

All details concerning the submission @ ARES 2021 can be found here: <u>https://www.ares-</u> conference.eu/conference/submission/.

Submission of a paper implies that should the paper be accepted, at least one of the authors will register and present the paper in the conference. We will offer virtual presentation for authors if traveling is not possible due to COVID-19. Depending on the COVID-19 situation in 2021, the conference might be held as an all-digital conference., if necessary.

EasyChair Submission Link: https://easychair.org/conferences/?conf=ares2021

Topics of interest include, but are not limited to:

Authorization, Authentication, and Access Control Availability, Confidentiality, Integrity Botnets and Botnet Monitoring Dependability, and Resilience **Designing Security Requirements Digital Forensics** Human Factors in Security and Privacy **Identity Management Incident Response and Prevention** Information Hiding and Steganography Intrusion Detection and Fraud Detection Legal Issues related to Security and Privacy Machine Learning for Security and Privacy Security and Privacy for Machine Learning **Mobile Security Network Security** Privacy-Enhancing Technologies (PETs) Process based Security Models and Methods

Risk Analysis

Security and Privacy for:

- Ubiquitous and Distributed Systems, e.g., Sensor Networks, Vehicular Networks, RFIDs
- Distributed Databases,
- E-Health,
 - E-Payments E-Commerce
 - E-Voting
 - Critical Infrastructures, e.g., Smart Grids

Security and Privacy Awareness Usable Security and Privacy Side Channels Software Security Threats and Attack Modelling Trusted Computing Trust Models and Trust Management Wireless Security Web Security and Privacy

