



CALL FOR PAPERS

ICESIA 2021
Mar 22-23, 2021
Prague, Czechia

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICESIA 2021 : International Conference on Embedded Systems for Industrial Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Embedded Systems for Industrial Applications. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Industrial Embedded Systems
Dependability Aspects in Embedded Systems
Design and Validation of Embedded Systems
Power Aware Embedded Computing
Adaptive and Compositional Embedded Systems
System-on-Chip and Network-on-Chip
Testing of System-on-Chip and Network-on-Chip
Multiprocessor System-on-Chip and Network-on-Chip
Design of Application-Specific CPU/MCU Architectures

Platform-Based Embedded Systems Design
Reconfigurable Platforms
Implementation and Testing of Integrated Circuits
Networked Embedded Systems Design, Dependability and Tooling for Networked Embedded Systems
Middleware for Distributed Systems
Network Protocols for Distributed Systems
Cyber-Physical Systems and the Internet of Things
Domain Specific Embedded Systems