



# CALL FOR PAPERS

**ICHSE 2021**  
**Jul 22-23, 2021**  
**Rome, Italy**

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.

ICHSE 2021 : International Conference on Hardware and Software Engineering is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Hardware and Software Engineering. 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:

- Hardware and software engineering
- Intelligent sensors
- The role of open source hardware in prototyping
- Electronic circuits
- Analog circuits
- Mixed-signal circuits
- Embedded software design
- Linux kernel and operating systems
- Networking and connectivity

- Development boards
- Embedded systems design
- Hardware startup engineering
- Development tool chains
- Rapid prototyping techniques
- Design, languages, & quality
- Coding, cryptography, and information protection
- Computer systems: architecture, parallel processing, and dependability