



# CALL FOR PAPERS

**ICECTA 2020**  
**Nov 19-20, 2020**  
**Singapore, SG**

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.

ICECTA 2020 : International Conference on Embedded Communication Technologies and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Embedded Communication Technologies and 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:

- Embedded communication systems
- Embedded communication
- Embedded systems
- Architecture issues and codesign methodologies
- Communication protocols design methodology
- Functional description and implementation
- Modeling of embedded communication systems
- Protocol processing and transmission algorithms
- Real-time operating systems

- High level description languages and validation procedures
- Synchronization and inter-modules communications
- Performance analysis and optimization
- Integrated communication devices and systems
- Distributed dependability
- Real-time systems
- Fault tolerant computing
- Error coding
- Formal methods