



# CALL FOR PAPERS

**ICICSTA 2021**  
**May 06-07, 2021**  
**Dubai, UAE**

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.

ICICSTA 2021 : International Conference on Industrial Communication Systems, Technologies and Applications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Industrial Communication Systems, 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:

Real-time in industrial communication systems and technologies  
Wired and wireless industrial networks  
Industrial ethernet networks  
Wireless (industrial) networks  
Industrial wireless sensor networks  
Hybrid wired/wireless industrial networks  
Time sensitive networks  
Time triggered systems and protocols  
Hard and soft real-time message scheduling  
Multimedia support for industrial and process automation  
Real-time performance and analysis of network protocols and components  
Configuration tools and network management

Cyber-physical systems  
Control/communication interaction  
Networked control systems  
Wireless sensor actuator networks  
Cooperative industrial systems  
Multi-agent industrial systems  
Time synchronization and localization issues  
Industry applications and case studies  
Networked embedded systems  
Design and validation of embedded systems  
Real-time operating systems  
Multi/many-core systems