



# CALL FOR PAPERS

**ICITCS 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.

ICITCS 2020 : International Conference on Internetworking Technology and Communication Systems is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Internetworking Technology and Communication Systems. 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:

Internetworking technology  
Constituents, hierarchy,  
classification of networks  
Hierarchical internetworking design  
models  
Multimedia internetworking  
technology  
Multimedia communication  
Internet programming and World Wide  
Web  
Internetworking technologies and  
data mining  
Data security, trust and  
reputation  
Big data and cloud computing  
Mobile and wireless networks  
Network protocols, modelling,  
optimization and performance  
evaluation  
P2P and grid computing  
Distributed and parallel systems

Ontologies and metadata  
representation  
Knowledge discovery and mining  
Databases and data warehouses  
Data centers and it virtualization  
technologies  
Web science and business  
intelligence  
Data analytics for learning and  
virtual organizations  
Data management and information  
retrieval  
Machine learning on large data sets  
and massive processing  
Data modeling, visualization and  
representation tools  
Nature inspired computing  
Data sensing, integration and  
querying systems and interfaces  
E-science data sets, repositories,  
digital infrastructures  
Energy-aware and green computing in  
data science