



CALL FOR PAPERS

ICGCSC 2020
Aug 21-22, 2020
Kuala Lumpur, Malaysia

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.

ICGCSC 2020 : International Conference on Green Communications in Smart City is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Green Communications in Smart City. 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:

Green hardware, devices, and platforms for sustainable smart cities
Energy efficiency mechanisms & green communication tradeoffs for diverse applications and deployment scenarios in smart cities
Cognitive radio and TVWS in smart city applications
Use of 5G technologies, massive MIMO, full duplex relaying, and NOMA for smart city applications
Internet of Things (IoT) and massive machine-type communication protocols
Energy harvesting, wireless power transfer, and renewable technologies for green communications in smart cities

Application scenarios, smart grids, intelligent transportation, etc.
Cross layer optimization and scheduling for green communication in smart cities
Physical layer security for green communication technologies
Energy-efficient high definition video streaming
Novel, energy-efficient communication and networking architectures for smart cities
Results of field trials and practical deployments