



CALL FOR PAPERS

ICEEWC 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.

ICEEWC 2021 : International Conference on Energy Efficient Wireless Communications is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Energy Efficient Wireless Communications. 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 wireless network architecture design
Energy efficient communication protocols and power management
Energy efficient routing protocols
Physical layer techniques, channel/network coding for energy efficiency
Energy efficient MAC protocols
Energy efficiency in Internet of Things
Energy efficiency and QoS in the backhaul network
Heterogeneous wireless networks
Green wireless networks
Algorithms for energy efficient scheduling and resource management
Cross-layer energy efficiency optimization
Cooperation for energy efficiency
Security in green mobile communication networks

Power efficient operation in multihop wireless networks
Energy efficient network selection
Power control in multi-hop wireless networks
Virtualization techniques for energy efficiency
Managing tradeoffs between energy efficiency
Cooperative green communications
Self-organized network algorithms for energy efficiency
Energy efficient signal processing for wireless communications
Energy efficient dynamic network reconfiguration
Cognitive techniques to control networking energy efficiency
Optimization of energy efficient networking
Energy harvesting techniques and strategies
Power and energy consumption models for wireless communications