



CALL FOR PAPERS

ICWCN 2022
Apr 29-30, 2022
Jerusalem, Israel

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.

ICWCN 2022 : International Conference on Wireless Communications and Networking is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Wireless Communications and Networking. 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:

Software-defined radio and cognitive radio
Signal processing for wireless communications
Energy efficiency and power management
Smart and mobile antennas and propagation
Practical implementation issues and performance evaluation
Spectrum management and regulatory issues
Global and local positioning systems in wireless networks
Wireless network security
Intelligent transportation system and vehicular communications
Wireless sensor networks
Machine-to-machine communications

MAC layer and routing protocols
Ad-hoc and cell-based networking
Multiple access and scheduling
Cooperative and distributed communications
Radio resource allocation, bit allocation, power allocation
Performance analysis, QoS and network management
Cross-layer optimization
Advanced wireless network technologies, architectures
Cellular-Wi-Fi Integration and interworking
Traffic analysis of wireless networks
Acoustic communication systems