



# 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