



INTERNATIONAL CONFERENCE ON WIRELESS COMMUNICATION

11th-12th October, 2019

Organised by
Department of Electronics and Telecommunication Engineering,
D. J. Sanghvi College of Engineering, Mumbai, India.

About ICWiCOM 2019

ICWiCOM is being organised with a view to cultivate research activities in the field of Wireless Communication at our institute. The conference will bring in eminent personalities from various areas of Wireless Communication on a common platform.

Interactions during the conference are expected to open up many research areas for upcoming Post-graduate & Doctoral students as well. Accepted and presented papers will be published in Springer Digital Library under the series of Lecture Notes on Data Engineering and Communication Technologies.

Important Dates

Paper submission through Easy Chair :
1st May, 2019

The papers are to be uploaded through EasyChair using the following link:
<https://easychair.org/conferences/?conf=icwicom2019>

Acceptance Notification : 30th June, 2019
Registration Deadline : 15th July, 2019

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Dr. Amit A. Deshmukh
Professor & Head, Dept. of EXTC, DJSCE

Topics Covered

Microwave & Antennas

Antenna Theory
Antenna Arrays
Conformal Antennas
Microstrip Antennas
Artificial Magnetic Conductors
Fractal Antennas
Frequency Selective Surfaces
Electromagnetic Numerical Techniques
Millimeter-wave/Terahertz Communications
Radar Systems
UWB Communications
Antennas in MIMO
Nanotechnology
MEMS

Signal Processing

Signal Processing for Wireless Communications
Multimedia Communications
Artificial Intelligence in Wireless Network
Computer Vision
Pattern Analysis & Classification
Large Dimensional Signal Processing
Wireless Telemedicine & e-Health Services

Wireless Communication/Networking

Mobile Ad-hoc & Sensor Networks
Channel Modelling & Characterization
Pervasive & Ubiquitous Computing
Wireless Sensor Network
Cognitive Radio Network & Applications
Next-Generation Network
Network Protocol & Congestion Control
QoS, Reliability & Performance Modelling
Heterogeneous Wireless Network
Mobile Computing System
Self-Organizing Network
Software Defined Radio