



IMTIC'18

25-27 APR, 2018



5TH INTERNATIONAL MULTI-TOPIC ICT CONFERENCE

MEHRAN UNIVERSITY OF ENGINEERING AND TECHNOLOGY (MUET) JAMSHORO

CALL FOR PAPER

Following the success of IMTIC series, 5th International Multi-Topic ICT Conference 2018 (IMTIC'18) will continue its tradition in the Education Hub of Pakistan - Jamshoro. IMTIC'18 is jointly organized by Mehran University of Engineering & Technology (MUET), Jamshoro, Pakistan, Erasmus Mundus LEADERS and Erasmus+ CAPRIO. IMTIC is an international forum for researchers to exchange the information regarding novel aspects of technology, applications and the development of value added services in the field of Information and Communication Technologies.

KEY NOTE SPEAKERS



SAMIR M. EL-GHAZALY
UNIVERSITY OF ARKANSAS, USA.



HIROYUKI SATO
THE UNIVERSITY OF TOKYO, JN.



MOHDSHAFRYMOHD RAHIM
UNIVERSITI TEKNOLOGI MALAYSIA, MY.



ROB REILLY ED.D
MASSACHUSETTS INSTITUTE OF TECHNOLOGY, USA.



TARIQ MASOOD
UNIVERSITY OF BATH, UK.



B M A RAHMAN
UNIVERSITY OF LONDON, UK



CARLO RIVA
POLITECNICO DI MILANO, MILANO, ITALY



DR. KASHIF NISAR
UNIVERSITY MALAYSIA SABAH, MALAYSIA



PROF. DR. ZHI-GONG WANG
SOUTHEAST UNIVERSITY, CHINA.



KHALIL LAGHARI,
TELECOM & MANAGEMENT SCHOOL (TMSP) PARIS FRANCE



DR PANOS LIATSIS
THE PETROLEUM INSTITUTE, ABU DHABI, UAE

PAKCOM 18

PAKCOMM WILL BE ONE OF THE PAKISTAN'S MOST SIGNIFICANT EVENT TO EXPLORE COMMUNICATION AND NETWORKING TECHNOLOGIES IN CONJUNCTION WITH THE IMTIC'18. PAKCOM'18 WILL ATTRACT EMINENT RESEARCHERS, SCIENTISTS, ACADEMICIANS, TECHNOCRAT EXPERTS AND COMMUNICATION DEVELOPERS FROM ALL OVER TO EXPLORE THE NEW PATH TOWARD INNOVATION AND DISCUSS THE FUTURE CHALLENGES.

PHD SYMPOSIUM / POSTER SESSIONS

IMTIC18 ALSO ENCOURAGES YOUNG ENERGETIC RESEARCHERS TO BRING THEIR BRILLIANT RESEARCH AND IDEAS TO PRESENT DURING PHD SYMPOSIUM AND POSTER SESSION AND INTERACT WITH ACADEMIA AND INDUSTRY.

TUTORIAL SESSIONS

IMTIC18 SEEK RELEVANT PROPOSALS FOR HALF DAY TUTORIALS TO PROVIDE IN-DEPTH TECHNICAL KNOWLEDGE AND LATEST TRENDS IN ICT TO THE PARTICIPANTS.

CONTACTS

IMTIC CONFERENCE SECRETARIAT
DEPARTMENT OF TELECOMMUNICATION ENGINEERING,
MEHRAN UET, JAMSHORO

☎ +92 (22) 2772250-73 EXT:6001

✉ info@imtic.muett.edu.pk

PROF.DR.BS CHOWDHRY

✉ bhawani.chowdhry@faculty.muett.edu.pk

DR.FAISAL KARIM SHAIKH

✉ faisal.karim@faculty.muett.edu.pk

IMPORTANT DATES

FULL PAPER SUBMISSION:

25 JAN, 2018

NOTIFICATION OF ACCEPTANCE:

15 MAR, 2018

CAMERA-READY MANUSCRIPT SUBMISSION:

02 APR, 2018

EARLY BIRD REGISTRATION:

02 APR, 2018

CONFERENCE:

25-27 APR, 2018

EVENT PARTNERS



IMTIC'18 TOPICS

.WIRELESS COMMUNICATION
.WIRED NETWORKS
.CYBER PHYSICAL SYSTEMS
.WIRELESS SENSOR NETWORKS
.MOBILE ADHOC NETWORKS
.VEHICULAR ADHOC NETWORKS
.INTERNET OF THINGS
.SIGNAL PROCESSING
.SOCIAL NETWORKING
.HUMAN COMPUTER INTERACTION

.BIG DATA ANALYTICS
.CLOUD COMPUTING AND EMERGING WEB TECHNOLOGIES
.INFORMATION SYSTEMS
.COMPUTER SYSTEMS
.HETEROGENEOUS SYSTEMS
.MULTIMEDIA INFORMATION SYSTEMS
.POWER ELECTRONICS
.ENERGY MANAGEMENT
.NETWORK FUNCTIONS VIRTUALIZATION AND SOFTWARE DEFINED NETWORKING

.AUTONOMOUS/MULTI-AGENT SYSTEMS
.COMPUTATIONAL BIOLOGY AND BIOINFORMATICS
.NEURAL NETWORKS
.ROBOTICS
.SIMULATION AND MODELLING
.SECURITY, PRIVACY AND TRUST
.SERVICE-ORIENTED COMPUTING
.SPATIAL AND TEMPORAL DATABASES

.MODEL CHECKING AND MODEL-BASED DIAGNOSIS
.ELECTRONIC SYSTEMS AND DEVICES
.SOFTWARE ENGINEERING
.GRID COMPUTING
.FIFTH GENERATION (5G) MOBILE COMMUNICATIONS
.HETEROGENEOUS NETWORKS AND SMALL CELLS
.GREEN COMMUNICATIONS AND ENERGY EFFICIENCY
.OPTICAL COMMUNICATIONS AND TECHNOLOGIES
.TERAHERTZ COMMUNICATIONS

THE TOPICS OF INTEREST INCLUDE BUT ARE NOT LIMITED TO ABOVE TOPICS