

Call for Papers on ICCIIDT'16

“Special Session on Networks & Communication Systems (NCS 2016)”

Organized by:

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Objectives and Motivation:

Networks & Communication Systems play a significant role in the people's daily life and mainly are based on the flexible and scalable infrastructure of the current Internet technologies. These interdisciplinary fields have undergone significant changes in recent years, such as the evolution to a converged network, the capability to support real-time multimedia services (voice, video, data and future advanced services) while maintaining good performance and satisfactory level of QoS, and the ability to handle smartly, effectively and securely network resources.

Scope and Interests:

This special session is intended to provide a complete coverage in the area of Networks & Communications Systems and to bring together the researchers and industry practitioners to share ideas, challenges, and solutions related to: (i) wired, wireless, mobile and optical technologies, (ii) convergence and next generation networks, (iii) recent advances in the real-time multimedia applications, (iv) traffic analysis and (v) network security; in theoretical and practical aspects.

Topics of interest include, but are not limited to:

- Wire, Wireless, Mobile and Optical Networks
- Wireless Mesh Networks
- Sensor Networks
- Convergent Networks
- Next Generation Networks
- IP Multimedia Subsystem
- Internet Technologies
- Multimedia Communication Systems
- IP-based Applications (Web, VoIP, Multimedia Streaming)
- Cloud computing
- Simulation and Network Measurements
- QoS and QoE
- Traffic Engineering
- IP Traffic Modeling

- Network Performance Evaluation
- Signal and Image Processing
- Cryptography
- Network Security
- Network Anomaly Detection
- Network Traffic Profiling
- BigData in communication systems and datamining

Important Dates

REGISTRATION	Early Bird Deadline	May 31, 2016
	Registration Deadline	July 31, 2016
ABSTRACTS	Submission Deadline	September 15, 2016
	Notification Date	One week from submission date
FULL PAPER	Submission Deadline	Oct 1st, 2016

More details are available at the ICCIIDT'16 website: <http://sriweb.org/londonconf/>