

# Special Session- Call for Papers (**Smart Communications**)

## First International Conference on 'Smart Technologies in Computer and Communication' (SmartTech-2017)

27-29 March, 2017

**Organized by**

Amity Institute of Information Technology (AIIT)

Amity University Rajasthan (AUR), Jaipur, India

In Association with CSI, ISLE, CLUB FIRST

### SPECIAL SESSION TITLE: **Smart Communications**

#### AIM AND SCOPE OF CONFERENCE:

Recent booming development of web-based technologies and mobile applications has facilitated a dramatical growth of new techniques' implementations, such as cloud computing, big data, pervasive computing, Internet of Things, and social cyber-physical systems. Enabling a smart life has become a popular research topic with an urgent demand. Therefore, the **International Conference on Smart Computing and Communication (SmartTech- 2017)** will focus on both smart computing and communications fields and aims to collect recent academic work to improve the research and practical applications.

The scope of SmartTech-2017 covers a broad extent, from smart data to smart communications, from smart cloud computing to smart security. The conference is gathering all high-quality research/industrial papers related to smart computing and communications and targets at proposing a reference guideline for further research. The conference will not only take stock of trends and developments at the globally competitive environment, but will also provide future directions to young researchers and practitioners. The conference would be of immense benefit to Management, Researchers, Academicians, Industry and participants from Technical Institutes, R & D Organizations and students working in the field of smart technologies. Authors are cordially invited to submit paper through on line paper submission process (EasyChair paper submission process) before January 20, 2017.

#### **The sub topics of this session are listed below:**

- Cognitive Radio and Cognitive Networks
- Communication Architecture, Algorithms, Modeling and Evaluation
- Control Systems and Applications
- Delay Tolerant Networks
- Fault Tolerance, Reliability, and Survivability
- Flow and Congestion Control
- Multimedia and Real-Time Networking
- Network Simulation and Emulation
- Optical Networks and Systems

- Protocols and Standards
- QoS and Resource Management
- Satellite and Space Communications
- Sensor/Embedded Networks and Pervasive Computing
- Smart Spaces and Personal Area Networks
- Social Network Behaviors, Modeling, and Analysis
- Software Defined Networks
- Traffic Engineering
- Vehicular, Underground and Underwater Networks
- Virtual and Overlay Networks

Paper Submission End Date: January 20, 2017

Paper Acceptance Notification: January 30, 2017

Early Bird Registration Due: February 20, 2017

Conference Dates: March 27-29, 2017

For more details follow conference website: <http://www.smarttech2017.com/index.html>

### **Session Coordinator Details:**

#### **Surjit Singh,**

Department of Computer Engineering, National Institute of Technology Kurukshetra, India-136119.

#### **Contact Details:**

E-Mail ID: [surjitmehla@gmail.com](mailto:surjitmehla@gmail.com)

Mobile No. : +91-9728433699

#### **Guest Editor,**

**Special Issue on: Current Trends of Global ICT Education, Design and Research Challenges in IoT and Wireless Networks**

**Journal of Cases on Information Technology (JCIT), IGI Global USA**

**Indexing: Web of Science/SCOPUS/DBLP/ACM Digital Library etc.**

Paper Submission Process: Special session supplement to the regular program for **SmartTech-2017**.  
Special Session Submissions are same as regular submissions as given on the conference webpage:

<http://www.smarttech2017.com/index.html>