

**Special Session on**  
**ITSS2017: Internet of Things and Smart Systems**  
**Associated with**  
**International conference on communication, management, and information technology**  
**(ICCMIT 2017)**

**Organized by:**

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**Objectives and Motivation**

**Internet of things (IoT)** is now shaping the technology around the world. It is emerging different systems and new platforms in terms of software and hardware. For instance, Wireless Sensor Networks (WSNs) play a crucial rule in the IoT systems in which it is the core of the smart data collection process. Cloud Computing (CC) is another technology that is already in place representing the needed backbone to scale billions of connected objects. Vehicle ad hoc networks as well as mobile technologies are other networks that are emerging along with the IoT. At the top of these networks, Intelligence is required for autonomous connectivity and IoT systems smart actions.

The vision of the IoT is to connect “things” such as everyday objects including virtual and physical objects. At present, still few IoT systems and platforms are existing due to the many of the IoT challenges. Some of these challenges are: IoT infrastructure, there is no killer application, security issues, heterogeneous networks connectivity, lack of IoT standards and protocols, and etc. Here it comes our session at the ICCMIT 2017 conference targeting the state-of-the-art contribution in the field of IoT.

**Scope and Interest**

This session is an opportunity for authors working in the field of IoT to share their new ideas, thoughts, and results. The session invites new research articles including , but not limited to, the following topics:

- Sensing and Smart Environments
- Architectures and protocols for IoT
- Cyber Security for Smart Cities & IoT
- Smart Objects and Technologies Information Extraction
- Educational Aspects of Smart Objects
- Smart Objects and Communication
- IoT network infrastructure
- IoT applications and services
- IoT networking and communication
- Wireless Sensor networks and its applications toward IoT.
- Cloud Computing networks and its role in the IoT field.
- Application scenarios and real-world deployments for IoT and Smart Cities
- Research and challenges for Smart Cities
- Computational Intelligence and IoT systems
- Heterogamous networks Integration.
- Vehicle and Mobile technologies and their applications in IoT.

### **Submission Link**

<https://easychair.org/conferences/?conf=itss2017>

### **Important Dates**

<b>Paper submission deadline</b>	<b>15 February 2017</b>
<b>Notification of acceptance</b>	<b>28 February 2017</b>
<b>Camera ready and registration</b>	<b>07 March 2017</b>
<b>Conference Date</b>	<b>3-5 April 2017</b>