

3rd International Conference on Internet of Things and Connected Technologies (ICIoTCT), 2018

Malaviya National Institute of Technology (MNIT), Jaipur

March 26-27, 2018

ALL ACCEPTED papers will be included in **ELSEVIER-SSRN Digital Library**.

Paper Submission Deadline: December 25, 2017

Paper submission Link: <https://easychair.org/conferences/?conf=iciotct2018>

Conference Website: <http://iciotct2018.iaasse.org/>

Call for Papers

Special Session: Implementation of Smart Cities with Internet of Things (Smart IoT) – Architectures, Applications & cyber Issues

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The **ICIoTCT 2018** conference is a platform to discuss advances in Internet of Things (IoT) and connected technologies (various protocol, standards etc.). The recent adoption of a variety of enabling Wireless communication technologies such as RFID tags, BLE, ZigBee, etc. and embedded sensor and actuator nodes, and various protocols such as CoAP, MQTT, DNS etc. have made IoT to step out of its infancy. Now smart sensors can collaborate directly with machine without human involvement to automate decision making or to control a task. Smart technologies including green electronics, green radios, fuzzy neural approaches and intelligent signal processing techniques play important roles for the developments of the wearable healthcare systems. This conference aims at providing a forum to discuss the recent advances on enabling technologies and applications for IoT.

On the eve of the occasion of **ICIoTCT-2018** a special session on **“Implementation of Smart Cities with Internet of Things (Smart IoT) – Architectures, Applications & cyber Issues”** will be conducted by Dr. K.Saravanan as session chair. Original contributions are solicited for the special session **“Implementation of Smart Cities with Internet of Things (Smart IoT) – Architectures, Applications & cyber Issues”** to be held at **ICIoTCT-2018**.

The IoT revolution is taking lead in the implementation of smart cities across the world. The different verticals get benefited are transportation, waste management, water distribution, energy management, health care, environment and citizen services delivery. These services would be automated & integrated end to end using IoT devices. Several projects executed in different cities for the automation and control of physical systems.

There were architectures, design models proposed earlier for implementing smart city applications. Due to the technology advancements such as cloud and fog computing, software defined networking, it is necessary to refine these solutions. Also, cyber physical systems are becomes more vulnerable since the IoT attacks are common and threatening the security and privacy of such systems. The main aim of this special session is to bring more research in the implementation and deployment aspects of smart IoT projects in cities. We invite papers from researchers, academicians, scientists, and students to publish their innovative ideas in smart city development.

Topics of Interest:

- Smart cities and IoT
- Smart IoT – Architectures & Models
- Cyber physical systems
- Smart transportation/ waste management / Health care / Water distribution/ Energy and power supply in metropolitan cities
- Security and privacy issues in smart IoT
- Cloud/fog computing for smart IoT
- Smart IoT applications
- IoT attacks and threats
- Regulatory and policy implementations for smart IoT

Paper Submission

Authors wishing to submit their papers must refer to the website, for paper structuring and formatting guidelines in detail, at <http://iciotct2018.iaasse.org/international-conference-on-internet-of-things-and-connected-technologies-iciotct-2018-submission-publication>.

Only electronic submissions will be considered. Papers submitted by e-mail will not be considered.

Publication

The conference aims at carrying out double blind review process. The papers submitted by the authors will be assessed on the basis of their technical suitability, scope of work, plagiarism, novelty, clarity, completeness, relevance, significance and research contribution.

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Deadlines to Remember

Submission	December 25, 2017	Acceptance	February 05, 2018
Camera Ready Submission	February 15, 2018	Registration (for inclusion of Paper in Proceedings)	February 15, 2018

For any other query please visit our conference website <http://iciotct2018.iaasse.org/home> or write us back at iciotct@iaasse.org