

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: Advancement in computational techniques

Session Chair: Dr. PoonamTanwar

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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 **“Advancement in Computational Techniques, Image processing, Communication and Information technology”** will be conducted by **Dr. PoonamTanwar**, as session chair. Original contributions are solicited for the special session **“Advancement in Computational Techniques”** to be held at **ICIoTCT-2018**.

This special session on **“Advancement in Computational Techniques, Image processing, Communication and Information technology”** introduces a big platform to encourage the new approaches and inventions in terms of medical science, computational technologies but not limited to. Session invites to introduce a novel image processing techniques which helps to upgrade the various technologies and also invention of new technology. The session aims to provide a key platform for further advancement in computational technologies, image processing techniques and information technologies. Session introduces the relevant and genuine platform for further study in advancement of various technologies which helps the students, researchers, teaching professionals and scientists to invent new technologies. It provides a great opportunity for researchers to extend the study with appropriate goal. This session also give a new direction and help researchers from different countries in Image processing techniques, Communication and information technology for better outcomes and sharing views in different prospective. This session further deals with the relative computing techniques in different fields which further develop a novel approach in development of image processing and sustainability.

Keywords: Optimization, Intelligent systems, Digital image processing, Advanced technologies in Medical Science, Bio-Medical computing, Signal image processing, Biometrics, Healthcare informatics etc.

Sub Topics:

- Deep learning
- Cyber Space
- Networking,
- Image Processing Techniques
- Big Data
- Digital Media
- Soft Computing
- Advancements in techniques and Learning Algorithms
- Knowledge Representation and Knowledge Management
- Emerging trends in computation
- Cloud Computing
- Business Analytics
- Machine learning
- Human Computer Interaction
- Information Retrieval
- Reasoning system
- Robotics
- Computer vision
- Computational Biology
- Computer Architecture & VLSI
- Database Systems

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