

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: Recent Trends and Application of Data Analytics in Science, Engineering and Healthcare

Session Chair and Convener: Dr. Aakanksha Sharaff, NIT Raipur

Co-chair and Co-convener: Dr. S K Saritha, NIT Bhopal

E-mail: asharaff.cs@nitrr.ac.in, asharaff08@gmail.com

sarithakisha@gmail.com, sksmvsr@yahoo.co.in

Mobile: +91- 8817813946, +91 - 9753300054



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 **“Recent Trends and Application of Data Analytics in Science, Engineering and Healthcare”** will be conducted by **Dr. Aakanksha Sharaff** as session chair and by Dr. S K Saritha as co-chair. Original contributions are solicited for the special session **“Recent Trends and Application of Data Analytics in Science, Engineering and Healthcare”** to be held at **ICIoTCT-2018**.

This special session on **“Recent Trends and Application of Data Analytics in Science, Engineering and Healthcare”** will include the following topics but not limited to

- Data mining algorithms, models and theory of data mining
- Machine learning
- Deep learning
- Statistical methods for data mining.
- Text Mining i.e. mining from heterogeneous data sources which includes structured/unstructured text, semi-structured, spatio-temporal, web, and multimedia data.
- Data mining security and privacy issues.
- Data mining for modeling, visualization, personalization, and recommendation.
- Big data mining.
- Data mining in Financial Market Analysis
- Applications of Data mining

- Data mining and processing in bioinformatics, genomics and biometrics
- Natural Language Processing
- Extern machine learning
- Databases and web applications
- Applications of data mining in bioinformatics, medicine, health informatics, life sciences and other domains.

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.

ALL ACCEPTED papers will be included in **ELSEVIER Digital library**.

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