

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: *Modeling and Simulation in Engineering Sciences*
3IOT.016

Session Chair/ Convener: Dr Sanjeev Kumar, Associate Professor,
YMCA University of Science and Technology Faridabad

Co-chair/ (if any): Dr. Rajesh Attri, Dr Rajeev Saha

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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 *Modeling and Simulation in Engineering Sciences* will be conducted by Dr Sanjeev Kumar, as session chair. Original contributions are solicited for the special session "*Modeling and Simulation in Engineering Sciences*" to be held at **ICIoTCT-2018**.

This special session focused on *Modeling and Simulation in Engineering Sciences* where the research topics addressed by *Modeling and Simulation in Engineering Sciences* (MSES) cover the vast domain of the modeling and simulation of materials, processes and structures governed by the laws of mechanics. The emphasis is on advanced and innovative modeling approaches and numerical strategies.

In other words, research revolves around efficient numerical modeling along with model verification and validation. Therefore, the corresponding papers deal with modeling and simulation, efficient optimization. These challenging issues require multidisciplinary efforts – particularly in modeling, numerical analysis and computer science, stochastic modeling. The scope of the special session covers, but is not limited to

- Stochastic modeling and simulation
- Reliability analysis and optimization
- Modeling theory and methodology for complex systems
- System simulation theory and methodology
- Complex applications of high level simulation languages
- Multi-parameter Optimization in simulation
- Verification, validation and accreditation of theory and technology
- Computational fluid dynamics
- Computational heat, mass, and momentum transfer
- Simulation application techniques.
- Applications of MADM approach, AHP, Graph Theory

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