

International Conference on Computational Intelligence & Internet of Things (ICCIoT) 2018

14th– 15th December, 2018

National Institute of Technology Agartala, Tripura, India

Special Session on:

Big Data with Machine Learning

Conference Proceedings:

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



Conference Website

<http://icciot2018.iaasse.org/index.html>

Paper Submission Link

<https://easychair.org/conferences/?conf=icciot2018>

Important Dates

<i>Submission</i>	<i>August 25, 2018 September 25, 2018</i>
<i>Acceptance</i>	<i>October 20, 2018</i>
<i>Registration</i>	<i>November 20, 2018</i>
<i>Camera Ready</i>	<i>November 20, 2018</i>
<i>Conference</i>	<i>December 14-15, 2018</i>

Call for Paper

Special Session Name: Big Data with Machine Learning

Session Chair: Dr. Anu Saini, G.B.P. Govt. Engineering College, New Delhi.

Convener: Ms. Jyoti Tripathi, G.B.P. Govt. Engineering College, New Delhi.

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The proposed International Conference on Computational Intelligence & Internet of Things (ICCIoT), 2018 will be held at National Institute of Technology, Agartala, India to enable researchers build connections between different digital technologies based on Computational Intelligence and Internet of Things (IoT).

Smart sensors can collaborate directly with machine without human involvement to automate decision making or to control a task using Computational Intelligence. Smart technologies including green electronics, green radios, fuzzy neural approaches and intelligent signal processing techniques play important roles for the developments of the wearable health care systems. This conference aims at providing a forum to discuss the recent advances on enabling technologies in Computational Intelligence and its applications for IoT.

Please consider submitting to this conference. We are interested in the entire range of concepts from theory to practice, including case studies, works-in-progress, and conceptual explorations.

The objectives of the special session:

In Last decay Big-Data and Machine learning continues to grow in popularity. At the time people hear the term and use it in conversation, but many of them are confused by the term big data or data science and machine learning or artificial intelligence. This session helps the researchers and academicians to understand what the Big-Data Analytics and Machine Learning and how to deal with it. The proposed session provides an overview of the Big-Data along with Machine learning and various tools to implement them in a user friendly interface. This session focus is recent research trends, tools, techniques, algorithm and applications of Big Data and Machine learning.

Topics of Interest:

Topics of interest include, but are not limited to:

- ✓ Information & Image Retrieval
- ✓ Application of Big-Data in Machine Learning
- ✓ Big Data Tools & Techniques
- ✓ Big Data Analytics & Data Science
- ✓ Recommendations system
- ✓ Big Data Security
- ✓ Applications of Evolutionary Algorithm in Machine Learning
- ✓ Pattern Recognition for health monitoring system
- ✓ Big Data in health care