

Important Dates:

- Last Date: November 30, 2022
- Notification: December 15, 2022
- Registration: January 15, 2023
- CRC Copy: January 25, 2023

Publication

All accepted and registered papers of this special session will be submitted for inclusion into IEEE Xplore.

IEEE Xplore Digital Library. IEEE
Conference Record # 56872

Presence on IEEE Website

<https://tinyurl.com/5cbjszrn>

Submission Guidelines

As per IEEE Guidelines

Previous Conferences

ESCI-2022

<https://tinyurl.com/3z9a4323>

ESCI-2021

<https://tinyurl.com/pws2s5m8>

ESCI-2020

<https://tinyurl.com/d5t99emd>

WIECON-ECE 2016

<https://tinyurl.com/3pt23mb9>

Registration

Please visit conference webpage for registration and other details:

<https://esciioit.org/>

Special discount of Rs.1000/- on registration fees for all accepted papers of this special session.

Call for Papers

Session Title: Big Data Analytics and Machine Learning with AI: Opportunities' and their Challenges

Session Chair: Dr. Rahul Deo Sah (Assistant Professor)

University: - Dr. Shyama Prasad Mukherjee University, Ranchi

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Abstract: - To promote sustainability, smart production requires global perspectives of smart production application technology. In this regard, thanks to intensive research efforts in the field of artificial intelligence (AI), a number of AI-based techniques, such as machine learning, have already been established in the industry to achieve sustainable manufacturing. Thus, the aim of the present research was to analyze, systematically, the scientific literature relating to the application of artificial intelligence and machine learning (ML) in industry. In fact, with the introduction of the industry 4.0, artificial intelligence and machine learning are considered the driving force of smart factory revolution. The purpose of this review was to classify the literature, including publication year, authors, scientific sector, country, institution, and keywords. A major objective to drive innovation in every aspect of Artificial Intelligence. It offers researchers, educators and students the opportunity to discuss and share ideas on topics, trends and developments in the fields of artificial intelligence, machine learning, deep learning and more, big data and computer science, computer intelligence and Technology.

Topics of Interest: Original and unpublished papers are invited in the following topics and not limited to:

- Machine learning Applications
- Big Data Analytics
- Big Data Analytics with ML
- ML with AI
- Cloud Data Analytics with DM
- Energy Efficiency and sustainability in IOT
- Human Interaction with IOT
- Commercial Development
- 18. Energy Harvesting
- 19. Industrial Applications
- 20. Internet of Things
- 21. Sensors for Aerospace
- 22. Non-Destructive Evaluation
- 23. Remote Sensing
- 24. Smart Agriculture
- 25. Smart Buildings Smart Cities and Communities
- 26. Electrical and Electronic Materials and Process

- **Paper Submission Process:** Please submit your paper (in word/pdf format) at this the email with Name of Special Session mentioned in the subject line on