


ICDMIS 2024

**International Conference on Data Mining and Information Security
(ICDMIS 2024)**

Organized by
Eminent College of Management and Technology (ECMT)

Technically Sponsored by:
Scientific Innovation Research Group (SIRG), Egypt
Scientific Research Group in Egypt (SRGE), Egypt
SETIT Research Lab. Sfax University –Tunisia
CI2S lab, Argentina

Date: 7th – 8th October, 2024 (Hybrid Mode)

******* CALL FOR PAPERS *******

SPECIAL SESSION

Recent trends on Blockchain, Machine Learning and Bigdata for real life problem-solving

SESSION ORGANIZERS:



Dr. Bipin Kumar Rai

Dayananda Sagar University,
Bengalore, India
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SESSION DESCRIPTION:

Blockchain has significantly exhibited a huge potential to create trust and consensus structures without the intervention of any third party. Machine has contributed a lot in Artificial Intelligence leading to drastic automation in every industry. Big Data defines a broad range of vast data generated, processed and stored in different sector. Although these data share some common characteristics with conventional big

data, they have their own unique characteristics and provide various advantages for academic research and realistic applications. Although good prospects can be anticipated, there are some challenges associated with the combination of cloud computing, Blockchain, Machine Learning and Bigdata for real life problem-solving. The aim of this special session is to give an open platform for exchanging ideas and recent techniques among researchers.

RECOMMENDED TOPICS:

- Blockchain and its applications for healthcare
- Blockchain with Internet of Things for supply chain
- Machine Learning for smart networks
- Bigdata in wireless networks
- Internet based applications in cloud computing and Blockchain
- Big Data and Infrastructure clouds
- Applications of Bigdata, cloud computing, and Blockchain
- Blockchain for Medication Administration Records
- Ensuring Privacy and security of healthcare data using blockchain
- Personal health record data management using blockchain

PUBLICATION AND SUBMISSION PROCEDURE

The conference aims at carrying out double-blind review process. The papers submitted by the authors will be assessed based on their technical suitability, the scope of work, plagiarism, novelty, clarity, completeness, relevance, significance, and research contribution. The conference proceedings will be published in **Springer LNNS Series (Scopus)**.

Submission Link: <https://cmt3.research.microsoft.com/ICDMIS2024>

Submission Deadline: **30th June, 2024**

NOTE: While submitting the paper in this special session, please specify [Recent trends on Blockchain, Machine Learning and Bigdata for real life problem-solving] at the top (above paper title) of the first page of your paper.

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