### **ICDAM-2021**

# **International Conference on Data Analysis and Management**

Organized Jointly by JAN WYZYKOWSKI UNIVERSITY, POLAND & PANIPAT INSTITUTE OF ENGINEERING & TECHNOLOGY, HARYANA, INDIA

On 26th June, 2021.

## \*\*\*\*\*\*\*\*\* CALL FOR PAPERS \*\*\*\*\*\*\*\*\*

#### **SPECIAL SESSION ON**

[Recent trends on Cloud Computing, IoT, Blockchain, Machine Learning and Bigdata for Wireless Networks]

#### **SESSION ORGANIZERS:**

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#### **SESSION DESCRIPTION:**

Cloud Computing encompasses a wide variety of distributed computing concepts from infrastructure (e.g. reconfigurable networks, distributed storage etc) to new platforms and Internet-based wireless networking applications. Blockchain has significantly exhibited a huge potential in the Internet of Things (IoT) environments 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.

Wireless Big Data defines a broad range of vast data generated, processed and stored in wireless networks by wireless devices and users. 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, IoT, Machine Learning and Bigdata for smart wireless networks. The aim of this special session is to give an open platform for exchanging ideas and recent techniques among researchers.

#### **RECOMMENDED TOPICS:**

Topics to be discussed in this special session include (but are not limited to) the following:

- Cloud Computing covers a broad range of wireless network
- Blockchain and its applications for wireless communications
- Blockchain with Internet of Things for networks
- Machine Learning for smart networks
- Bigdata in wireless networks
- Cloud Computing technologies and applications
- Internet based applications in cloud computing and Blockchain
- Big Data and Infrastructure clouds,
- Cloud Computing for scientific applications,
- Performance evaluation, modelling and prediction,
- Programming models and tools
- Applications of Bigdata, cloud computing, IoT and Blockchain

#### **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on [Cloud Computing, IoT, Blockchain, Machine Learning and Bigdata for Wireless Network] on or before [31-March-2021]. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://icdam-conf.com/paper\_submission.html.

All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify [Cloud Computing, IoT, Blockchain, Machine Learning and Bigdata for Wireless Networks] at the top (above paper title) of the first page of your paper.

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