

1. Special Session Title:

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

2. session chair(s):

Dr. Bipin Kumar Rai
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3. Objectives of Proposed Session:

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.

4. Picture of session chair(s):



5. Recommended Topics:

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

- 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