

1. Title of the special session: Emerging Perspectives of Networking & Artificial Intelligence for IoT Applications

2. Objective of the special session: The ability to organize hardware in standard methods gives a boost to modernize smart & intelligent device control. A great deal of enterprise is starting to receive this innovation on to their activities to build their profitability and improve effectiveness. IoT offers some intriguing applications to our lives simpler like in Healthcare, Transportation, and Agriculture. Different subareas like machine learning, security, privacy, data analytics, cloud computing & protection are considered the crucial part of IoT. To convert smart cities roadmap into reality, all the above areas need to be evaluated and considered for new research. The aim of this special session on Security Issues in WSN and Use of Machine Learning in IoT Applications is to bring together innovative Academics, Researchers and Industrial experts to discuss the theoretical and practical challenges encountered and the solutions adopted.

3. Topics of the special session:

1. Security Issues in WSN
2. Cloud Computing and AI
3. Secure Software Defined Networking (SDN)
4. Named Data Networking (NDN) Security
5. Secure Data Mining in IoT Applications
6. Security & Privacy in Machine Learning
7. Industrial Automation over Secure IoT
8. Smart and Secure Society in WSN
9. Information Security using Data Mining
10. Network Security using Machine Learning/Data Mining
11. Blockchain
12. Fog/ Edge Computing
13. Quantum Computing

4. Proposer full name and affiliation (Chair of the special session):

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