

**1st International conference on
Applied Data Science and Smart
Systems-2022 (ADSSS)
4th-5th November 2022**

Call for Papers of Special Session

Important Dates:

- Last Date of Paper Submission: **20th Aug**
- Notification of Acceptance: **20th Sept**
- Camera Ready: **5th October**
- Registration: **20th October**

Publication

All accepted and registered papers of this special session will be submitted for inclusion into SCOPUS Indexed AIP conference Proceedings.

Registration

Please visit conference webpage for registration and other details:

<https://ca.chitkara.edu.in/adsss>



Session Title: Latest Advancements in Wireless Communication Technology, Machine Intelligence, and Block Chain

Session Chair(s):

Dr. Kalpna Guleria¹, Dr. Nikhil Marriwala²

Affiliation(s):

¹ Chitkara University Institute of Engineering & Technology, Chitkara University, Punjab, India

² University Institute of Engineering & Technology, (UIET), Kurukshetra University, Kurukshetra (KUK), India

Abstract:

The session will help the researchers to provide a platform for the discussion about various important aspects of machine intelligence, Ad-hoc networking and wireless communication which include energy aware load balancing, resource sharing and management, data aggregation, energy efficient sensor network deployment, enhanced routing techniques, intelligent computational and optimization techniques. The proposed session will emphasize on various concepts of machine Intelligence, Block chain technology, and wireless communication technology, protocols, smart applications, AR-VR, research and design issues and future trends in this domain. Topics of Interest to be discussed in this special session

Include (but are not limited to) the following:

- Wireless Sensor Networks Communication Protocols and Research Challenges.
- Internet of Vehicles (IoV), Vehicular Adhoc Networks, Adhoc Networks and, Flying Adhoc Networks.
- Blockchain Technology for data safety and security.
- Cloud load balancing and Green Cloud Computing.
- Internet of Things (IoT), and Internet of Medical Things (IoMT) and Challenges.
- Machine Learning and Deep Learning for Computational Intelligence.
- Machine Intelligence in Network Communication.
- Network Configuration and Fault Tolerance in Wireless Sensor Networks, Underwater Wireless Sensor Networks, Vehicular Communication.
- Augmented Reality, Virtual Reality in Engineering and Education.

Paper Submission Process: Please submit your paper (in word) to easyChair portal and submit the paper titles and easyChair ID to us at adsss2022@chitkara.edu.in

Contact Details of Special Session Chair(s):

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Submit your special session proposal at adsss2022@chitkara.edu.in

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