

ICDAM-2021
International Conference on Data Analysis and Management
*Organized Jointly by JAN WYZKOWSKI UNIVERSITY, POLAND & PANIPAT INSTITUTE OF
ENGINEERING & TECHNOLOGY, HARYANA, INDIA*

On 26th June, 2021.

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

SPECIAL SESSION ON

Latest Technological Developments in Network and Mobile Communication

SESSION ORGANIZERS:

Dr. Kalpna Guleria, Chitkara University, Rajpura, Punjab, India, kalpna@chitkara.edu.in

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SESSION DESCRIPTION:

The latest development in the area of network and mobile communication has brought revolutionary changes in communication technology. Sensor technology lays the foundation for various smart applications which steers up the necessity of WSNs, UWSNs, Mobile Adhoc Networks, VaNets, FANets for automated monitoring and control applications. The session will help the researchers to provide a platform for the discussion about various important aspects of Adhoc 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 wireless communication technology, protocols, smart applications, research and design issues and future trends in this domain.

RECOMMENDED TOPICS:

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

- **Wireless Sensor Networks Communication Protocols and Devices.**
- **Underwater Wireless Sensor Networks, Deployment and Research Challenges.**
- **Adhoc Networks, Vehicular Adhoc Networks and, Flying Adhoc Networks**
- **Resource scheduling and monitoring in Cloud Computing.**
- **Antenna, Wave Propagation Schemes in Communication.**
- **Machine Learning, Deep Learning for computational intelligence and Intelligent Network Communication**
- **Fault Tolerance, Network Reconfiguration in WSNs, UWSNs, Vehicular Adhoc Networks and Flying Adhoc Networks**

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Latest Technological Developments in Network and Mobile Communication on or before April 30, 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 **Latest Technological Developments in Network and Mobile Communication** at the top (above paper title) of the first page of your paper.

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