

# ICDAM-2021

## International Conference on Data Analysis and Management

*Organized Jointly by*

**JAN WYZYKOWSKI UNIVERSITY, POLAND**

**&**

**PANIPAT INSTITUTE OF ENGINEERING & TECHNOLOGY, HARYANA, INDIA**

On 26<sup>th</sup> June 2021.

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

### **SPECIAL SESSION ON**

## **RESEARCH PARADIGM ON COMMUNICATION, COMPUTING AND DATA SCIENCES (RP2CD)**

#### **SESSION ORGANIZERS:**

**Dr K. Suresh Kumar,**  
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#### **MOTIVATION AND OBJECTIVE OF SPECIAL SESSION:**

The RP2CD aims to bring together leading academicians, scientists, researcher scholars, UG/PG graduates across the globe to exchange and share their research outcomes. It targets to provide a state-of-the-art platform to discuss all aspects (current and future) of advanced computing, communications and data science techniques. This conference will enable the participating researchers to exchange their ideas about applying existing methods in these areas to solve real-world problems.

#### **SESSION OUTLINE:**

RP2CD is a multidisciplinary approach to science and Technology that involves Computing, Communication and Data Sciences. This paradigm is used to understand various research areas, including scientific, engineering, mathematical, technological and social aspects. The conference's primary goal is to help the delegates launch their research or business relations and associate for future collaborations in their career path. Original, unpublished papers highlighting specific research domains from all subject perspectives are invited from delegates worldwide. In this concern, the conference aims to deliver, coordinate, and publish research and resources to enrich education's impact and growth.

### TOPICS OF INTEREST:

The topics covered (but are not limited to) in the conference are as follows:

#### Communication

Signal Processing, Wireless Network, Network Analytics, Cognitive Radios, Software Defined Radio, Optical Communication, Antenna, Satellite and Space Communications, Vehicular, Underground and Underwater Networks, RFID and Sensor Network, Mobile & Ubiquitous Communication Networks, Ad-hoc Network, Network Security, Cryptography, Physical Layer Security, Information-Centric Networking, Remote Sensing and GIS, Network Protocols, Modelling & Simulation of Communication Networks and Systems, Software-Defined Networking, Fault Tolerance, Reliability, and Survivability, Flow and Congestion Control, Network Architectures

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#### Computing

Distributed Computing, Cluster, Grid & Cloud Computing, Green Computing, Soft Computing, Quantum Computing, Mobile Computing, Future Smart Computing, Security & Privacy, Big Data Computing, Machine Learning, Speech Recognition, Cellular Computing, Membrane Computing, Crowd-sourcing, Internet of Things (IoT), Network Security, privacy and social impact

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#### Data Science

Big Data Analytics, Big Data Models, Algorithms and Architectures, Algorithms and Programming Techniques for Big Data Processing, Big Data Analytics and Metrics, Cloud Computing Techniques for Big Data, Engineering data mining, Data Mining in Healthcare data, Data mining in security, High-performance data mining algorithms, Biometrics, face and gesture, Biomedical image analysis, Deep Learning, Mechatronics and Robotics, Applications of Computational Intelligence techniques in Science, Engineering, medicine, finance and education etc.

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### SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **RESEARCH PARADIGM ON COMMUNICATION, COMPUTING, and DATA SCIENCES (RP2CD)** or *before* [9<sup>th</sup> April 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](http://icdam-conf.com/paper_submission.html). All submitted papers will be reviewed on a double-blind, peer review basis.

**NOTE:** While submitting the paper in this special session, please specify [**RESEARCH PARADIGM ON COMMUNICATION, COMPUTING AND DATA SCIENCES (RP2CD)**] at the top (above paper title) of the first page of your paper.

Further Details Contact  
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