



MARCH 14-15, 2024 / AIIT, AMITY UNIVERSITY, NOIDA, INDIA



11<sup>th</sup> International Conference on Reliability, Infocom Technologies and Optimization (ICRITO'2024)

(Trends and Future Directions)

#### https://www.amity.edu/aiit/icrito2024/ IEEE CONFERENCE RECORD NUMBER 61523 TECHNICALLY SPONSORED BY IEEE UP SECTION

## Call for Papers for Special Session on

# "Recent Trends in Artificial Intelligence, Data Science and Networking"

Session Chairs

Prof. (Dr.) Ajay Vikram Singh<sup>#</sup>, Mr. Jitendra Pandey<sup>\*</sup> <sup>#</sup>Amity University Uttar Pradesh, Noida, India, <sup>\*</sup> Middle East College, Muscat, Oman avsingh1@amity.edu, jitendra@mec.edu.om

### Theme of the Special Session:

This special session has a purpose to aim at gathering scientists, engineers and researchers with interest in research and application in Big Data Analytics as well as different applications of IoT. Today a huge number of systems collect a very large data with inherent and structure increasing complex and dimensionality. Therefore, the problems of management of very large information volumes those academics, companies, organizations, centers of research have to face and the impact on the organizational information systems. IoT applications are not only limited to smart homes or smart cities IoT is also a building block for providing better health facilities. Unmanned systems are amalgam of IoT and soft computing techniques. In this special session the focus of our group is especially on the proposed theme of big data analytics and IoT applications. Topics of Interest: We invite original (un-published) research contributions based on the above-mentioned theme including following topics but not limited to:

- Big data management and analysis.
- AI techniques and challenges
- Big data analytics for AI trends
- Knowledge discovery
- Cognitive computing
- Big Data Security Techniques
- IoT Applications and Services
- AI and Big data applications for Smart Cities
- Cyber security, ethical/open AI, Trusted AI
- Connectivity, Security, and Privacy for IoT

Important Dates	
Last date for receiving full paper	15/02/2024
Email notification of paper acceptance	20/02/2024
Last date for receiving camera-ready paper	25/02/2024
Last date of registration (Early Bird)	20/02/2024
Last date of registration (With Late Fee)	10/03/2024

#### **Program Committee**

- Prof. (Dr.) Afaq Ahmad, Sultan Qaboos University, Oman
- Dr. Mounir Dhibi, MEC, Oman
- Dr. Vishal Dattana, MEC, Oman
- Dr. Syed Zakir Ali, MEC, Oman
- Dr. Manju Jose, MEC, Oman
- Dr. S Asif Hussain, MEC, Oman
- Dr. S. Nair Smitha, MEC, Oman
- Dr. Vinod Kumar Shukla, Amity University Dubai, UAE
- Dr. Parul Agrawal, Jamia Hamdard University, New Delhi, India
- Dr. Omid Mahdi Ebadati E., Head, Department of Operation Management & Information Technology, Kharazmi University, Tehran, Iran
- Mr. Ishvinder Singh, India Lead, Netacad and Skills Social Innovation Group, Cisco, USA







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## **Paper Submission Process**

• Submit your research paper (in pdf format) at <a href="https://www.amity.edu/aiit/icrito2024/">https://www.amity.edu/aiit/icrito2024/</a> in paper submission link with a copy of the paper to <a href="https://www.amity.edu">awisy.edu</a> with *Paper Id* mentioned in the subject line.