

# ICDAM-2023

## 4<sup>th</sup> International Conference on Data Analysis and Management

*Organized by London Metropolitan University, London, UK (Venue Partner)*  
*in association with*  
*The Karkonosze University of Applied Sciences, Jelenia Gora, Poland, Europe*  
*&*  
*Politécnico de Portalegre, Portugal, Europe*  
*&*  
*BPIT, GGSIPU, Delhi*  
*Date: 23rd - 24th June 2023*

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

### SPECIAL SESSION ON

Cloud-Based Big Data Analytics in Vehicular Ad-Hoc Networks and Deep learning for Industry 4.0 Applications

### SESSION ORGANIZERS:

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### EDITORIAL BOARD: (Optional)

[Name, University or Organization, Country, e-mail]

### SESSION DESCRIPTION:

The Cloud-Based Big Data Analytics vision has been baking for a while, but the enabling technologies are now ripe enough to turn this vision into a grand reality sooner or later. To achieve this, the session mainly focuses on various enabling technologies like Internet of things techniques, Cloud Computing, Vehicular Adhoc Networks, Sensor Networks and Deep Learning in context of Industry 4.0. Original research papers with no plagiarism are invited from the Academician, Research Scholars and M.Tech/B.Tech Students.

### RECOMMENDED TOPICS:

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

- Role of Data Analytics in IoT Edge and Cloud Architectures
- A vision of Industry 4.0 in context with Artificial Intelligence

- Internet of Things and cloud Computing
- Smart Sensing, Signal Processing, Actuation and Analytics
- Applications of AI & Machine Learning In Industry 4.0
- Big Data Analytics in Vehicular Ad-Hoc Networks and Mobile Ad-Hoc Networks
- Deep learning Applications (Healthcare, Neuroscience, Digital Assistant, Automobiles etc.)
- Big Data & Management of IoT Data Repositories
- 5G & It's Impact on IoT Embedded Systems
- Security, Privacy and Trust in the IoT
- Sensors, RFID and Nanotechnology in Industry 4.0
- Robotics and Automation for Industry 4.0
- Intelligent transportation systems,

#### **SUBMISSION PROCEDURE:**

Researchers and practitioners are invited to submit papers for this special theme session on **Cloud-Based Big Data Analytics in Vehicular Ad-Hoc Networks and Deep learning for Industry 4.0 Applications** *on or before 23/05/2023*. 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 <https://icdam-conf.com/downloads> . All submitted papers will be reviewed on a double-blind, peer-review basis.

**NOTE:** While submitting a paper in this special session, please specify **Cloud-Based Big Data Analytics in Vehicular Ad-Hoc Networks and Deep learning for Industry 4.0 Applications** at the top (above paper title) of the first page of your paper.

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