







ICDAM-2025 6th International Conference on Data Analysis and Management

Organized by London Metropolitan University, London, UK (Venue Partner) In association with WSG University, Bydgoszcz, Poland, Europe & Portalegre Polytechnic University, Portugal, Europe & SGGW Management Institute & BPIT, GGSIPU, Delhi

Date: 13th-14th June 2025

SPECIAL SESSION ON

Intelligent Decisions for Multimedia Data Science & Analytics

SESSION ORGANIZERS:

Dr Ruchi Agarwal, Professor & HOD, JIMS Engineering Management Technical Campus, Greater Noida, India, <u>drruchi.conference@gmail.com</u>

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SESSION DESCRIPTION:

Data science & Analytics has emerged as an ambitious new scientific inter- and crossdisciplinary field that builds on and synthesizes a number of relevant disciplines including statistics, informatics, computing, communication, management, etc. to study multimedia data following intelligent decisions. Data Science & Analytics aims to translate data into insight and intelligence for decision making. Decision-support theories and systems should be developed to enable data-driven decisions and insightto-decision transformation, incorporating prescriptive actions and strategies that cannot be managed through existing technologies and systems. Analytical findings should be transformed into decision-making strategies.

RECOMMENDED TOPICS:

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

- Data Analytics
- Big Data
- Machine learning
- Artificial Intelligence
- **IOT**
- Computational Intelligence Techniques for handling Multimedia Data
- Evolutionary Algorithms for Multimedia Data Analytics
- New Machine/Deep Learning Models for Medical Data Analysis
- Decision Making algorithms for Health Informatics
- Intelligent Decision making for Application areas for multimedia data

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on *"Intelligent Decisions for Multimedia Data Science & Analytics" on or before 25th January 2025*. 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 <u>https://icdam-conf.com/downloads</u>. All submitted papers will be reviewed on a double-blind, peer-review basis.

NOTE: While submitting a paper in this special session, please specify *"Intelligent Decisions for Multimedia Data Science & Analytics"* at the top (above paper title) of the first page of your paper.

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