

ICDAM-2024

5th 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: 15th - 16th June 2024*

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

SPECIAL SESSION ON

Blockchain & AI Horizons: Applications for a New Era

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

Indeed, in this digital era, the blending of Artificial Intelligence and blockchain two transformative technologies are aggressively studied to build sustainable intelligent automated decision-making ecosystems with secure and transparent. It addresses the various powerful solutions by creating decentralized automated platforms, sophisticated smart contracts, scalability, and efficiency in

various sectors like supply chain management in Industry, healthcare, and financial services related to planning & investment.

This session will be focused on the critical importance of AI and blockchain in the myriad applications across diverse industries/sectors.

This special session provides a forum for PhD Students, academics, researchers, scientists, and engineers, development organizations all over the world interested in AI and blockchain.

RECOMMENDED TOPICS:

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

- Blockchain Applications in IoT/ Industrial IoT
- Security, privacy, and trust issues in blockchain systems
- Secure Financial and non-Financial Transactions
- Detecting Malicious Smart Contracts in DLT
- Consensus Protocols
- Blockchain Scalability and Interoperability
- Use of Smart contracts as Digital Contracts for e-commerce
- Non-Fungible Tokens (NFTs)
- Decentralized Autonomous Organization
- Blockchain-Based Supply Chain Management
- Cryptocurrency Analysis
- Futuristic Blockchain-Based Metaverse Applications and Challenges
- Access Control in Decentralized Applications
- Blockchain-Based Decentralized Applications for Big Data
- AI-Based Anomaly Detection in Smart Contracts
- Blockchain & AI Applications in the Healthcare Sector
- Blockchain & AI Applications in Real Estate
- Blockchain & AI Applications in the Banking Sector
- Blockchain & AI Applications in e-Governance
- Blockchain & AI Applications in Education
- Blockchain & AI Application in Pharmacy

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on **Blockchain Horizons: Applications for a New Era on or before 10/04/2024**. 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 [**insert special session title**] at the top (above paper title) of the first page of your paper.

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