



International Conference on Data Mining and Information Security (ICDMIS 2025)

Organized by
Eminent College of Management and Technology (ECMT)

Technically Sponsored by:
Scientific Innovation Research Group (SIRG), Egypt
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Date: 7th – 8th October, 2025 (Hybrid Mode)

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

SPECIAL SESSION

Artificial Intelligence and Machine Learning Paradigms for Ecommerce, Marketing and Finance

SESSION ORGANIZERS:



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SESSION DESCRIPTION:

This special session aims to explore recent innovations and applications of artificial intelligence and machine learning paradigms to solve different operational issues including strategy-making, decision-making, communication, recommendation and portfolio-design in the field of ecommerce, marketing and finance. This session will inspire students, scholars, academicians and participants from industry to learn and contribute to the domain of artificial intelligence and machine learning for ecommerce, marketing and finance.

RECOMMENDED TOPICS:

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

- Market basket analysis
- Pattern mining
- Web mining
- Trend analysis
- Recommendation systems
- Customer sentiment analysis
- Customer segmentation
- Customer review analysis
- Stock market analysis
- Portfolio design
- Social network marketing
- Digital marketing
- Supply chain management
- Credit card fraud detection
- Phishing analysis
- AI-driven chatbot
- Retail data processing
- Cloud data service for ecommerce

PUBLICATION AND SUBMISSION PROCEDURE

The conference aims at carrying out double-blind review process. The papers submitted by the authors will be assessed based on their technical suitability, the scope of work, plagiarism, novelty, clarity, completeness, relevance, significance, and research contribution. The conference proceedings will be published in Springer LNNS Series, Scopus series.

NOTE: While submitting the paper in this special session, please specify [Artificial Intelligence and Machine Learning Paradigms for Ecommerce, Marketing and Finance] at the top (above paper title) of the first page of your paper.

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