# 9th International Conference on Information System Design Intelligent Applications

ISDIA 2025 - THEME: AI FOR HEALTHCARE

Organized by

**University of Wollongong in Dubai (UOWD)** 

In association with

Hive Pro, Dubai

3-4, January 2025

ISDIA - 2025 CONFERENCE WILL BE CONDUCTED IN HYBRID MODE.



#### **About ISDIA 2025**

After the grand success of 8th edition of, ISDIA (Formerly INDIA) Conference with Springer Nature as publication partner, it is a matter of pleasure and pride to announce the 9th Edition of International Conference on Information System Design and Intelligent Applications (ISDIA). ISDIA 2025 will be held on 3-4 January 2025 at University of Wollongong in Dubai (UOWD), Dubai in hybrid mode. This Conference aims to bring together researchers, scientists, engineers, students and practitioners from industries to exchange and share their theories, methodologies, new ideas, experiences, products, applications in all areas of intelligent computing theories, methodologies. This Edition of ISDIA is making a new journey with a unique theme:

### AI for Healthcare.

In this edition, we delve into the transformative power of Artificial Intelligence (AI) within the healthcare sector, where cutting-edge technology intersects with the human touch. Our exploration encompasses the seamless integration of AI-driven solutions, from diagnosis to treatment, and beyond, in the pursuit of optimal patient outcomes. Through this theme, we illuminate the collaborative synergy between AI algorithms, healthcare professionals, and patients, fostering a new era of precision medicine, personalized care, and enhanced patient experiences. Join us as we navigate the frontier of AI-enabled healthcare, where innovation meets compassion to redefine the future of wellness and healing. In the past, the earlier eight editions of this conference were organized in various parts of the globe that include Mauritius, Vietnam, UAE and India. After gathering huge appreciations and visibility the 8th edition at UAE and once again ISDIA is coming to Dubai in a new theme. 9th ISDIA is being organized by prestigious University of Wollongong in Dubai (UOWD), Dubai campus. Presence of top class IT companies and world renowned universities are the major attraction this conference can seek. Like all its past seven editions, this edition also having the Publication partnership from Springer Nature Lectures Notes in Networks and Systems to bring out all accepted and registered articles/research papers which will be indexed in SCOPUS, WoS, DBLP etc as per the Springer Nature guidelines.

# **Important Dates**

Submission of Full Manuscripts: 30th July 2024 Decision on Manuscripts: Rolling Decisions

Release of Conf. Schedule: on or before 22nd December 2024

# **Scope and Interests**

ISDIA 2025 will provide a platform for researchers and practitioners to interact with one another and discuss the state-of-the-art developments in the field. The topics of the conference will cover all aspects of research and application in Information system Design and Intelligent Applications including but not limited to:

## Call for Papers

Track 1: Intelligent Information Systems

Track 2: Big Data Analytics and Data Science

Track 3: Information Security and Privacy

Track 4: Internet of Things (IoT) and Smart Applications

Track 5: Human-Centric Information Systems

Track 6: Information Retrieval and Search Engines

Track 7: Emerging Technologies and Trends

Track 8: Information System Design and Implementation

Track 9: AI for Healthcare

Track 10: General Track (Topics not mentioned in Track 1 to Track 9)

Submitted papers should neither be previously published nor under consideration for publication elsewhere.

All papers will be refereed through a peer review process.

All registered papers of Main Tracks and Special sessions shall be published in SCOPUS indexed Lectures Notes in Networks and Systems (<a href="https://www.springer.com/series/15179">https://www.springer.com/series/15179</a>)

#### **Submission Guidelines**

All submissions must comply with the Springer format: <a href="https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines">https://www.springer.com/gp/computer-science/lncs/conference-proceedings-guidelines</a>

Page limit for Camera Ready papers is 12 pages. Short papers (less than 10 pages) may not be considered. Before submission, <u>click here to read the Springer publication ethics and guidelines.</u>

# **Paper Submission:**

https://forms.gle/JP5i73bUNQptLkhV7

#### **Publication Chair:**

<u>Dr.Prasanalakshmi Balaji</u>, College of Computer Science,

King Khalid University,

Saudi Arabia.

Email: drsana@ieee.org



Paper Submission QR