



5<sup>th</sup> International Conference on

# Robotics and Artificial Intelligence

August 21-22, 2025 | Dubai, UAE

**ISTDRAI  
2025**

<https://inovscitechconferences.com/25/dubai/robarInt/>



# About Inov SciTech

InovSciTech is a conference, meetings, seminars, and workshops organizer which is focused on Clinical, Medical, Life Sciences, Engineering, and Technology. We promote the latest research, developments, and issues in the scientific community. It provides a platform for leading academic scientists, researchers, and research scholars to exchange and share their experiences and research results.

InovSciTech aims to support research brilliance through networking platforms and its mission is to encourage global communication, and collaboration, promote professional interaction and lifelong learning; recognize outstanding contributions of individuals and organizations. We believe in Inclusiveness and affirmative actions.

## Who We Are

InovSciTech is specialized in organizing scientific conferences, meetings, and workshops internationally, to encourage networking and knowledge sharing, building and strengthening, discussing and demonstrating the technology by scientists, dynamic professors, ardent academicians, intellectual scholars, leaders, and research fellows.

## What We Do

InovSciTech is involved in vitalizing and refining the knowledge of Science, Engineering & Technology to analyze the past, investigate the present and formulate a new form of applied science in the future. We provide the best content, an excellent delegate experience, exceptional networking opportunities with equally passionate professionals, and a great association to be in touch with people personally.

## Mission

InovSciTech aim to create an ideal platform by promoting research by connecting scientists and researchers within and across disciplines at conferences and workshops that create an environment for information exchange, and the generation of new ideas and technologies in Science and technology.

# Welcome Message!

Welcome to the 5<sup>th</sup> International Conference on Robotics and Artificial Intelligence (ISTDRAI 2025), a cutting-edge event poised to take place in the cosmopolitan city of Dubai, UAE, from August 21-22, 2025.

**About the Conference:**

**Date:** August 21-22, 2025

**Location:** Dubai, UAE

ISTDRAI 2025 is a gathering of leading experts, researchers, and industry professionals at the forefront of Robotics and Artificial Intelligence. This conference serves as a hub for the exchange of groundbreaking ideas, discoveries, and innovations shaping the future of intelligent systems.

**Why Attend?**

**Innovation Hub:** Explore the latest innovations and breakthroughs in Robotics and Artificial Intelligence through presentations and discussions led by global leaders and experts.

**Networking Opportunities:** Connect with professionals, researchers, and thought leaders in the field, fostering collaborations and partnerships that drive advancements in robotics and AI.

**Future Perspectives:** Gain insights into the future of intelligent systems, understanding how robotics and AI are transforming industries and daily life.

**Practical Applications:** Learn about the practical applications of robotics and artificial intelligence across various sectors, from healthcare to manufacturing and beyond.

**Key Highlights:**

**Plenary Sessions:** Engage with distinguished keynote speakers and thought leaders who will share insights

# Welcome Message!

into the latest trends and challenges in Robotics and Artificial Intelligence.

**Technical Sessions:** Participate in specialized technical sessions covering a wide range of topics, including robotics design, machine learning, computer vision, and more.

**Poster Presentations:** Showcase your research through interactive poster sessions, facilitating in-depth discussions with fellow researchers and practitioners.

**Exhibition:** Explore cutting-edge technologies, products, and services in Robotics and Artificial Intelligence through our dedicated exhibition area.

## **Call for Papers:**

We invite researchers and professionals to submit abstracts and papers for consideration in the conference program. Share your knowledge and contribute to the evolution of Robotics and Artificial Intelligence.

## **Registration:**

Secure your spot at ISTDRAI 2025 by registering now. Take advantage of early-bird registration discounts and be part of this transformative conference.

## **Contact Information:**

For inquiries, sponsorship opportunities, or additional information, please contact our conference organizers at [ai-2025@inovscitechconferences.com](mailto:ai-2025@inovscitechconferences.com).

**Join us in Dubai for ISTDRAI 2025 and be a part of shaping the future of Robotics and Artificial Intelligence!**

# Journals Publication Partners

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# Scientific Sessions

Aerial and Underwater Robotics

Applications of AI in Banking, Finance and Risk Management

Artificial Intelligence, Neuro control and Fuzzy control for Robotics

Computer Vision and Pattern Recognition

Design and Simulation of Robotic Systems

Haptics

Human Machine Interface

Imaging and Image Processing

Machine learning for Robotics

Micro and Nano-robotics

Natural Language Processing

New Approaches in Automation and Robotics

Rapid Proto-typing and 3D Printing Technology

Robot Localization and Map Building

Robotics in Agriculture, Forestry, Construction, Hazardous Fields

Surgical Robotics

AI in Pharma and Bio-medicine

Artificial Intelligence for Business Automation

Genetics Algorithms and Reinforcement Learning

Human Computer Interaction and Visualization

Humanoid Robots: New Developments

Intelligent Mechatronics and Robotics

Machine Vision for Robotics

Micro Electro Mechanical Systems (MEMS) and Micro robots

Prosthetics and Exo-skeleton Systems

Remote and Telerobotics

Robotics and Screw Theory

Robotics in Different Eras

Tele-Robotics, Medical Robotics

Others

# Meeting Agenda

## August 21, 2025

08:00 - 09:00 Registrations  
09:00 - 09:30 Opening Ceremony and Introduction  
09:30 - 10:10 Keynote Speech -A  
10:10 - 10:30 Refreshments  
10:30 - 12:00 Keynote Speech -B  
12:00 - 13:00 Speaker Session -A  
13:00 - 13:50 Lunch  
13:50 - 15:00 Speaker Session -B  
15:00 - 15:20 Coffee Break  
15:20 - 18:00 Speaker Session -C

## August 22, 2025

08:00 - 09:00 Registrations  
09:00 - 09:30 Opening Ceremony and Introduction  
09:30 - 10:10 Keynote Speech -A  
10:10 - 10:30 Refreshments  
10:30 - 12:00 Keynote Speech -B  
12:00 - 13:00 Speaker Session -A  
13:00 - 13:50 Lunch  
13:50 - 15:00 Speaker Session -B  
15:00 - 15:20 Coffee Break  
15:20 - 18:00 Speaker Session -C

**For more details:**

**Contact:** +91 91825 02407

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**Conference website:** <https://inovscitechconferences.com/25/dubai/robartInt/>

**Conference Sessions:** <https://inovscitechconferences.com/25/dubai/robartInt/topics>

**Abstract Submission Link:** <https://inovscitechconferences.com/25/dubai/robartInt/abstract-submission>

**Registration Link:** <https://inovscitechconferences.com/25/dubai/robartInt/registration>