



International Conference on Multi-Agent Systems for Collaborative Intelligence (ICMSCI 2024)

8-10 October, 2024 |

Erode, India



Organized by,



Surya Engineering College (SEC)



About the Conference

Multi-Agent System research has progressed over the last few years, and several effective applications of this technology are already in practice. The recently developed AI system design in the form of a multi-agent system (MAS) has the ability to mitigate the challenges posed by social bias and lead to more accurate decision-making, irrespective of the task difficulty. The internationally Conference on Multi-Agent Systems for Collaborative Intelligence 2024 (ICMSCI 2024) provides an international forum to present and discuss about the most recent research innovations and their effective applications, as well as the evaluation of the approach's impact and enable technology transfer. ICMSCI 2024 aims to present, discuss, and disseminate the latest developments and the most important outcomes related to real-world collaborative applications.

About the College

Surya Engineering College(SEC), Erode, is a self-financing Engineering College, instituted in the year 2008 under the auspices of Sri Andavar Educational and Charitable Trust. Located and well developed College campus spreads over a sprawling 20 acres of land.

Having well groomed academicians and leader of the corporate sphere for close to four years, Surya boasts a legacy of Excellence & Integrity. 'Ever Greater,' Surya aims at being an Engineering College with a passion for academic excellence, uncompromising human values, sensitive social conscience and an abiding commitment to improve the quality of life in organizations and society. It is these values that make Surya shine apart.



Call for Papers

Track 1 : Artificial Intelligence

- ❖ **Cognitive Systems**
- ❖ **Neural Networks**
- ❖ **Intelligent User Interfaces**
- ❖ **Multi-Modal Learning**
- ❖ **Creative or Generative AI**
- ❖ **Automated Quantum Machine Learning**
- ❖ **Intelligent Language Modelling**
- ❖ **Augmented Analytics**
- ❖ **Artificial Intelligence Operations (AIOps)**
- ❖ **AI for IoT and Digital Twins**

Track 2 : Agent-based Systems

- ❖ **Multi-Robot Systems and Virtual Agents**
- ❖ **Human Agent Interaction, User Interfaces**
- ❖ **Mobile Agents**
- ❖ **Swarm and Collective Intelligence**
- ❖ **Emotional Intelligence**
- ❖ **Agent-Oriented Software Engineering Practices**
- ❖ **Autonomous Agents**
- ❖ **Big Data Modelling and Multi-Sensor Systems**
- ❖ **Multi-Agent System Development Frameworks**
- ❖ **Agent Engineering and Applications**



Executive Chairs

Thiru Andavar A Ramasamy
Chairman SAEC Trust, Erode,
TN, India.

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Secretary and Correspondent,
Surya Engineering College,
Erode, TN, India.

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Conference Chair

Prof. K. Senthilnathan
Associate Professor and
Head, Surya Engineering
College, Erode, India.

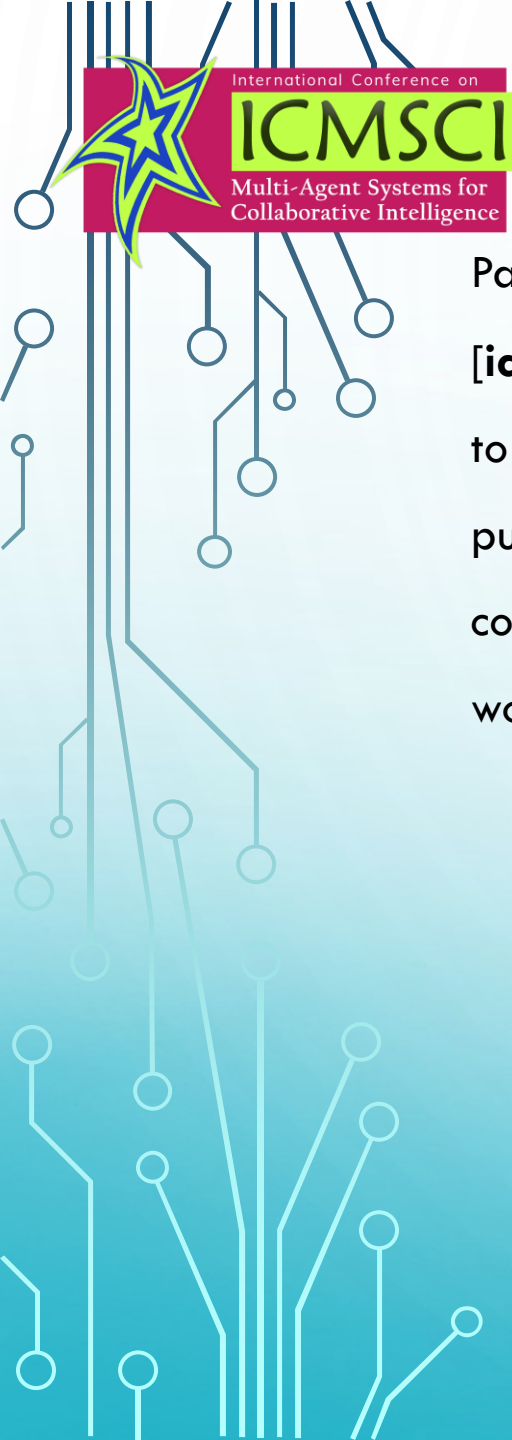
Keynote Speakers

Dr. Fouad Nafis
Sidi Mohamed Ben Abdellah
University, Morocco.

Dr. Antonio Sarasa Cabezuelo
Universidad Complutense de
Madrid, Spain.

Dr. Irina Perfilieva
Innovations division of the
University of Ostrava, Czech
Republic.

Dr. T. Muthumanickam
Chair - IEEE AES Madras Section
& VMKV Engineering College,
Vinayaka Missions University,
Salem, India.



Submission

Papers should be submitted through email :

[icmsciconference@gmail.com] Authors are invited to submit original papers, which have not been published elsewhere and are not currently under consideration for another journal, conference or workshop.

Venue

Surya Engineering College,
Erode, Tamil Nadu - 638107, India.
Map : [Click here](#)

Key-Dates

Full Paper Submission Deadline	2 July, 2024
Final Acceptance Intimation	8 August, 2024
Registration Deadline	1 September, 2024
Conference Date	8-10, October 2024

Contact

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