

17-19, April 2024 | Coimbatore, India

Organized by KPRIET Centre for Research and Development

The 2024 International Conference on Cognitive Robotics and Intelligent Systems (ICC-ROBINS) aims to make an international research initiative by bringing together the intellectuals, scientists, researchers, industrialists, academicians, scholars and students across the globe for sharing their research ideas in the field of cognitive theory in designing robots and intelligent systems.

Final Submission Deadline Mar 04, 2024

Registration Deadline Mar 11, 2024

Presentation Schedule Notification Mar 25, 2024

Conference Date April 17 - 19, 2024

Call for Papers

Cognitive Learning

- Cognitive Theory and Decision Models
- Neuromorphic Computing
- Cognitive Data Analytics
- Artificial Cognition
- Cognitive Sensor Communication
- Probabilistic Computing
- Cognitive Human-Computer Communication
- Cognitive Approach for Robotics
- Autonomous Computing
- Cognitive Knowledge Representation and Reasoning
- Natural Language Processing
- Edge/Fog/Cloud Computing
- Cognitive Decision Management
- Crowd Sourcing and Social Intelligence

Intelligent Modelling

- Brain Machine Interface
- Neuro and Cognitive Science
- Computation Reduction Models
- Neural Information Processing
- Hybrid Optimization Techniques
- AI Optimized Hardware Modules
- Remote and Wireless Data Sharing
- Neural Network Customization
- Pattern Recognition and Classification
- Computer Vision and Image Retrieval
- Cryptography and Blockchain
- Cyber Physical Systems
- Ubiquitous Computing
- Knowledge Based Virtual Reality Systems
- Sensor Fusion and Embedded Intelligence
- Smart Product & Privacy Management

Robotics Application

- Industrial Robotics
- Autonomous Driving System
- Robot Communication and Data Sharing
- Machine to Machine (M2M) / Devices-to-Devices communications
- Multi-Robot Coordination
- Virtual and Frontline Service Robots
- Robots for Inspection and Maintenance
- Rehabilitation Robots
- Mobile Robot Olfaction
- Personal Assist Robotics
- Heterogeneous UAV Systems
- Agriculture Robots
- Underwater and Space Robots

For Submission

Email to: icc_robins@kpriet.ac.in
or
<https://easychair.org/cfp/ICC-ROBINS2024>

More Details @

www.kpriet.ac.in/conference/icc-robins



Registration Fee

Category of Authors		IEEE Members	Non-IEEE Members
Indian Authors	UG & PG Students	8500 INR	9000 INR
	Faculty / Research Scholars	9000 INR	9500 INR
	Industry Delegates	9500 INR	10000 INR
	Listeners	7000 INR	7500 INR
Foreign Authors	Authors	150 USD	175 USD
	Listeners	100 USD	150 USD

Publication

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Venue

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