3rd International Conference on Recent Advances in Artificial Intelligence, Computer Vision and Smart Systems (ICRACS 2026)
April 17-18, 2026
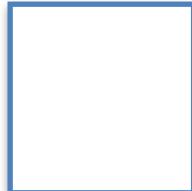**Kindly Visit Link for details: https://icracs.poornima.org/**

Call for Special Session:

Session Chair:
Email:
Mobile
Photo:

Session Co-Chair:
E-mail:
Mobile:
Photo:

Motivation and objective of the special session

The advancement of ICT and Digital Technologies provides an effective medium for students, researcher and teaching professionals to reach out to the users as never before. This session is aimed to provide a platform to share their research work and findings, and to explore opportunities for collaboration and feedback under broader conference themes associated with Artificial Intelligence, Computer Vision, and Smart Systems in emerging technologies. It also addresses the critical integration of AI techniques including deep learning, machine learning, pattern recognition, natural language processing, and computer vision in smart city infrastructure, industrial automation, and energy systems. Rapid developments in these areas have resulted in more intelligent and accurate methods in manufacturing, telecommunication, automation, robotics, environment science, medical monitoring systems and laboratory equipment's also. The initiative provides a focused and highly interactive forum where both researchers and technologists have the opportunity to present and discuss leading research topics, developments and future directions in this area. This session will also help scientist and researchers from different counties in networking/collaborating for better outcomes and knowledge sharing etc. Prospective authors from academia as well as industry are invited to submit their full papers in main conference ICRACS-2026 which have not been yet submitted /published and that illustrate research, surveying works, and industrial application in all disciplines of Engineering for Intelligence based applications & automation activities, especially with the emergence of AI techniques including deep learning, machine learning, pattern recognition, natural language processing, and computer vision in following broad areas, but not limited to-

1. Deep learning architectures
2. Neural network optimization
3. Convolutional and recurrent networks
4. Transformers and attention mechanisms
5. Generative models
6. Advanced training techniques for intelligent systems
7. Object detection and recognition
8. Image processing and analysis
9. Video analysis and understanding
10. Medical imaging applications
11. Biometric systems
12. 3D vision and visual perception applications
13. Intelligent IoT systems
14. Smart city infrastructure
15. Industrial automation
16. Energy management systems

17. Healthcare applications
18. Computational intelligence in cyber-physical systems
19. AI-driven cybersecurity
20. Privacy-preserving machine learning
21. Adversarial systems and defenses
22. Blockchain integration with AI
23. Biometric security systems
24. Intelligent threat detection mechanisms
25. Reinforcement learning algorithms
26. Multi-agent systems
27. Intelligent control strategies
28. Robotics applications
29. Game-theoretic learning
30. Adaptive control in smart environments
31. Quantum machine learning
32. Neuromorphic computing
33. Edge AI and distributed intelligence
34. Explainable AI and interpretability
35. AI ethics and responsible AI
36. Brain-computer interfaces

PUBLICATION

The conference aims at carrying out double blind review process. The papers submitted by the authors will be assessed on the basis of the technical suitability, scope of work, plagiarism, novelty, clarity, completeness, relevance, significance and research contribution.

DEADLINE TO REMEMBER

Submission	Feb 17, 2026	Acceptance	Mar 10, 2026
Camera Ready Submission	Mar 15, 2026	Early Bird Registration	Mar 21, 2026

 For any other query please visit our conference website https://icracs.poornima.org/
Or write us back at: icracs@poornima.org@