



CMAOI

ASSOCIATION

ONLINE INTERNATIONAL CONFERENCE

ON

AI, ML, AND EMERGING TECHNOLOGIES: TRANSFORMING INDUSTRIES AND SOCIETY

ORGANISED BY

&



DATE 11TH - 13TH & 18TH - 19TH APRIL







CALL FOR PAPERS

Inviting original research papers, review articles, and case studies

Accepted Papers will be published with an ISBN and recommended for journal publication in reputed indexed journals or in International Journal with an ISSN.

> Abstract Submission Deadline: 23-April-25 Full Paper Submission Deadline: 23-April-25

Join us for an insightful discussion on AI, ML, and Emerging Technologies shaping the future! 🚀

ABOUT THE CONFERENCE

The AMIEE & CMAOI Association is pleased to announce the International Conference on AI, ML, and Emerging Technologies: Transforming Industries and Society. This conference aims to bring together researchers, academicians, industry experts, and students from multiple disciplines to explore cutting-edge developments in Artificial Intelligence (AI), Machine Learning (ML), and Emerging Technologies.

The event will provide a platform to discuss the latest advancements, innovations, and ethical challenges in AI & ML, fostering collaboration between academia and industry. Accepted papers will be published with an ISBN, ensuring recognition in the research community.

CONFERENCE COMMITTEE

Patron	Col. Dr. Prof. Rakesh Sharma , Advisor - Military Affairs, Former VC - IEC University, Rector - Acharya University, Uzbekistan, Founder DG - Baddi University & Graphic Era University, Advisor Govt. of Jharkhand
Keynote Speaker	Dr Nitu Ghosh, Director, School of Management Studies REVA University, Bangalore, Karnataka, India, 560 064
Convener	Dr T C Manjunath , Dean Research(RnD), Professor, Department of Computer Science Engineering, Rajarajeswari College of Engineering, Bangalore Karnataka
Conference Director	Prof. (Dr) Ipseeta Nanda , Professor, School of Engineering, IILM University, Greater Noida, UP, India
Program Chair	Mr Amit Singh, Lead Architect, Secure Networking North Carolina State University, USA Dr R. Satheesh Kumar, Professor, Department of MBA and Research Centre, Surana College (Autonomous), Kengeri, Bangalore, Karnataka Dr Aamir Junaid Ahmad, Secretary AMIEE Association, Connaught Place, New Delhi, India

Advisory Board	Dr Shagufta Fatema, Lecturer, University of California,
	Davis, California, USA
	Ms Royana Anand, Independent researcher, Specialist -
	Amazon Web Services, Santa Cruz, California, USA
	Dr Dasaradha Arangi, Assistant Professor, CSE(AI & ML),
	Aditya Institute Of Technology And Management, AP
	Ms Aayushi Hiteshbhai Rao, Assistant Professor, Sardar
	Patel Education Campus, Gujarat
	Dr Sabina Priyadarshini, Assistant Professor,
	Birla Institute of Technology, Ranchi, India
	Ms Sabiha Fatma, Advisory Committee, AMIEE Association,
	Connaught Place, New Delhi, India
	Dr Nagaraja Rao, Associate Professor, Department of ECE,
	Shri Madhwa Vadiraja Institute of Technology and
	Management (SMVITM), Bantakal Udupi
	Mr Mohit Tiwari, Assistant Professor, Department Of CSE,
	Bharati Vidyapeeth's College Of Engineering, Delhi, India
	Ms Tripti Tiwari, Assistant Professor, Bharati Vidyapeeth
	(Deemed to be University), Institute of Management and
	Research, Delhi
	Dr Shiva Shankar Reddy, Assistant Professor, Department
	Of CSE, Sagi Rama Krishnam Raju Engineering College,
	Bhimavaram, Andhra Pradesh
Organizing Committee	Abhik Banerjee, Product Manager, Alstom, Berlin, Germany
	Mr Mudassir Javed, Innovation Management, Digital
	Business, Project Management, Co-founder, Ed-Tech.
	Alstom, Berlin, Germany
	Ms Zurqua Fatima, Sr. Research Consultant, General Mills,
	Headquarters: Minneapolis, Minnesota, United States
	Ms Parimala R , Assistant Professor, Dayananda Sagar
	College of Arts Science and Commerce, Bangalore
	Dr. Sanjay Kumar Singh, Assitant Professor, Government
	Degree College, East Champaran, Muzaffarpur, Bihar
	Ms Lalitha, Asst Professor, Dayananda Sagar College of
	Arts Science and Commerce, Bengaluru, Karnataka

Technical Program Committee

Mr Syed Ali Ashfi, Sr. Programmer, S S Systems Pvt Ltd, Patna, India **Ms Alina Kausar**, Associate Web Developer, S S Systems Pvt Ltd, Patna, India

CONFERENCE THEMES AND TOPICS

We invite original research papers, review articles, and case studies in the following (but not limited to) areas:

Track 1: AI & ML in Industry 4.0 and Smart Manufacturing

- Al-driven automation and industrial robotics
- Smart factories and predictive maintenance
- Al and ML for supply chain optimization

Track 2: AI for Robotics & Automation

- Autonomous systems and intelligent robotics
- Al-powered drone technologies
- Human-robot interaction and collaboration

Track 3: Machine Learning for Predictive Analytics & Decision-Making

- Supervised, unsupervised, and reinforcement learning models
- Deep learning advancements in real-world applications
- Al-driven data analytics for business intelligence

Track 4: AI in Digital Marketing, Consumer Behavior & Personalization

- Al-powered recommendation systems
- Chatbots and virtual assistants for customer engagement
- · Sentiment analysis and behavioral predictions

Track 5: AI & ML in Financial Services, Fraud Detection & Risk Management

- Al-driven fraud detection and cybersecurity
- Al applications in stock market predictions
- Machine learning in credit scoring and risk assessment

Track 6: Ethical AI, Explainable AI (XAI), and Responsible Tech Innovation

- Bias and fairness in AI algorithms
- Transparency and accountability in AI decision-making
- Al regulations, policies, and governance frameworks

Track 7: AI in Healthcare: Medical Diagnostics & Drug Discovery

- Al in medical imaging and disease diagnosis
- Al-driven drug discovery and personalized medicine
- Predictive analytics in patient care

Track 8: AI for Smart Cities, Sustainability & Climate Change Solution

- Al for energy optimization and smart grids
- Al-driven environmental monitoring and disaster prediction
- Al applications in traffic and urban planning

Track 9: Generative AI & The Future of Creativity and Content Creation

- Al-generated art, music, and literature
- Natural Language Processing (NLP) and AI chatbots
- Ethical concerns in generative AI

Track 10: AI and the Future of Work: Human-AI Collaboration & Job Evolution

- Al's impact on employment and workforce transformation
- · Augmented intelligence and human-machine collaboration
- Al-driven automation and the gig economy

REGISTRATION FORM

Follow the link or QR code for the Registration <u>Register here</u>



SUBMISSION GUIDELINES

Paper Submission Format:

- Papers must be original and should not have been published elsewhere.
- The manuscript should follow the IEEE/ACM format (or any preferred format).
- Length: 4-6 pages, including references.
- Submissions should be in PDF/Word format.

Abstract Submission Link: https://forms.gle/kWiu7gmg9hjW6Eey8

Paper Submission Link: <u>https://forms.gle/U35wjcNcAWJde9tc7</u>

WWW.CMAOI.ORG

IMPORTANT DATES

- Abstract Submission Deadline:
- Paper Submission Deadline :
- Conference Date :

23 April 2025 23 April 2025 11th - 13th, 18th - 19th & 24th - 26th April

PUBLICATION AND INDEXING

- All accepted papers will be published with an ISBN and included in conference proceedings.
- Selected papers will be recommended for journal publication in reputed indexed journals or in international Journal with an ISSN.

WHO SHOULD ATTEND?

- Students and Researchers: Present research and network with experts.
- Academicians and Scholars: Gain insights into AI & ML applications.
- Industry Professionals and Startups: Explore emerging trends and collaborations.

REGISTRATION FEE

- For Indian Participants:
- For International Participants:

2000 INR 50\$

Bank Name: IFS Code: A/c No: Axis Bank UTIB0000142 924020038496274

