International Conference on Management & IT

ICMIT 2024

AI Driven Innovations: Transforming IT & Management Dynamics

IIIM

INTERNATIONAL SCHOOL OF INFORMATICS & MANAGEMENT
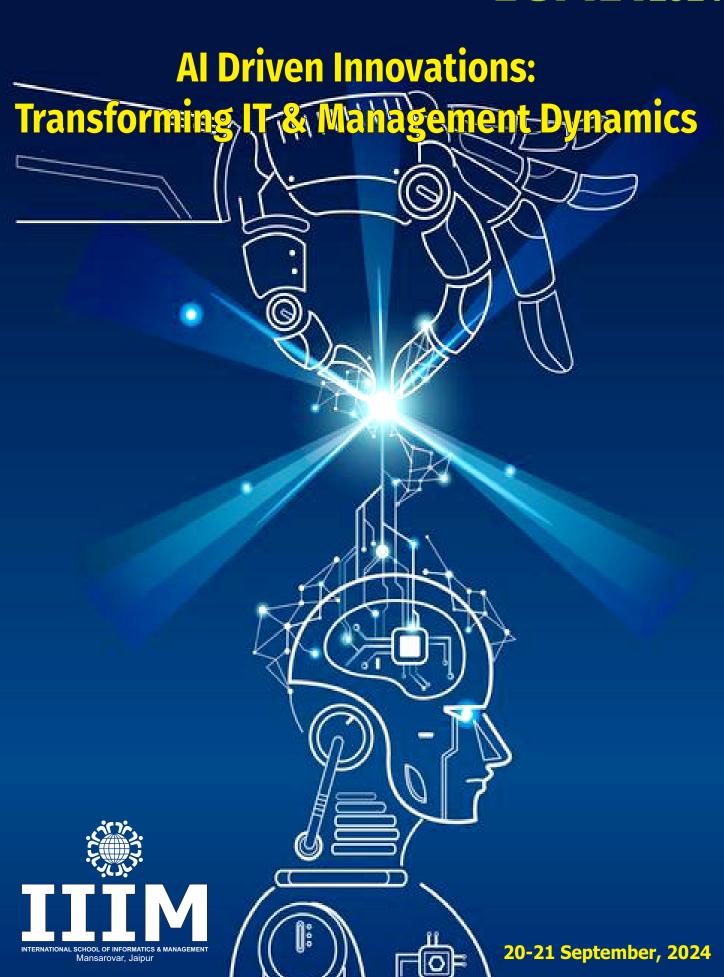Mansarovar, Jaipur

20-21 September, 2024

ABOUT THE CONFERENCE

Artificial Intelligence has taken every sector by storm and its capabilities are now common knowledge penetrating into many industries and significantly transforming them. As the world becomes more digitized and all industries become much smarter, companies are keeping pace with exploding process complexity and accelerating innovations. AI has significantly transformed both technology and management landscapes, bringing about profound changes in various dimensions. The AI-based global revolution in the field of IT and Management has been sparked by a combination of factors like advancement in Machine Learning Techniques, exponential increase in data generation, affordable computational power and abilities of AI Algorithms to perform tasks that typically require human intelligence in a much efficient way. The integration of AI systems in IT and Management can learn and adapt to new information automatically, perform reasoning and solve problems process vast amounts of data at unprecedented speeds, drive meaningful patterns, make decisions based on the patterns and focus on self-corrections. AI driven innovations have enforced automation and efficiency leading to substantial cost savings and heightened service quality, Predictive Analysis and Maintenance leading to proactive alert mechanisms about potential issues and enabling timely intervention, Improved Data Analytics on terabytes and peta-bytes of data for identifying trends, anomalies, and insights, enhanced Decision-Making and Strategy-Building by providing managers deep insights of market trends, customer needs, and operational challenges, improved Customer Relationship Management Systems by providing personalized customer experiences, personalized recommendations, predict customer needs, and automate responses to common inquiries, optimized supply chain management by predicting demand, managing inventory and identifying inefficiencies and led to the development of intelligent automation of routine and repetitive tasks across various industries for reducing human error and increasing efficiency. Experts often emphasize that our current understanding and application of AI represent merely the 'tip of the iceberg.' The vast, untapped potential of AI is still emerging, and only the future can reveal the magnitude of its influence on business functions and beyond.

The International Conference on Management and IT (ICMIT) aims to unravel the potential of AI, providing a space for dialogue, collaboration, and the exchange of groundbreaking ideas. ICMIT 2024 shall bring together industry leaders, academicians, researchers, and professionals to explore the profound impact of artificial intelligence on information technology and management practices. The conference shall provide a platform for sharing groundbreaking insights, innovative solutions, and best practices in harnessing AI to drive organizational transformation. The conference shall facilitate networking opportunities through dedicated sessions, allowing attendees to connect with peers, share experiences, and explore potential collaborations.

OBJECTIVES

The conference aims to be a comprehensive platform for exploring the transformative potential of AI in IT and management, promoting responsible and ethical AI use, and fostering a collaborative environment for innovation and strategic growth and developments in the field of Management and Information Technology.

- To present the latest advancements in AI technology and demonstrate how these innovations are transforming IT and management practices.
- To emphasize the importance of ethical considerations and governance frameworks in AI adoption.
- To examine how AI is reshaping the workforce and work environments, including both opportunities and challenges.
- To illustrate how AI can enhance strategic decision-making and business analytics.
- To discuss and explore AI applications in various industries, tailoring insights to sector-specific needs and prepare for future trends in AI and its integration with emerging technologies.
- To disseminate knowledge, share experiences and to create opportunities for collaboration among AI researchers, technology providers, and industry professionals to drive innovation.
- To equip attendees with the knowledge, tools, and networks necessary to effectively harness AI in their respective fields.

PANEL DISCUSSION
AI Readiness : Technology Impetus and Business Adoption

Submissions are welcome on topics including but not limited to the following:

CONFERENCE TRACKS

Track 1 AI driven Management: Harnessing technology for strategic advantage
- AI in Strategic Decision Making
- Predictive Analytics for Market Trends and Competitive Analysis
- Operational Efficiency and Automation
- Intelligent Process Automation and Robotic Process Automation (RPA)
- AI-Enhanced Project Management
- Customer Experience and Marketing
- AI driven Human Resource Management and Talent Acquisition
- Product Innovation and Development
- AI in Finance and Risk Management
- Data Governance and Ethical AI
- Leadership and Change Management
- sustainable business practices and environmental stewardship
- Sustainable and responsible AI and Metaverse development
- Ethics in AI Entrepreneurship
- AI in Fintech: Disruption and Opportunities

Track 2: AI driven Emerging Technologies
- Robotics and Automation
- Machine Learning Algorithms & Natural Language Processing
- Intelligent Recommendation with Advanced AI and Learning
- Security, Privacy and Ethics for AI based Systems
- Artificial Neural Networks, Fuzzy Systems and Hybrid Systems
- Speech Recognition & Conversational Interface
- Data Privacy and Security in AI Application
- Innovations in Natural Language Processing (NLP)
- Emerging Technologies: Blockchain and AI Integration
- AI and Cyber security for Entrepreneurs
- AI for Predictive Analytics and Decision-Making
- AI and IoT Integration for Business Growth
- AI-Driven Technology Operations
- AI-Powered Network Management
- Data Center Automation with AI
- AI in Cloud Computing
- Infrastructure Security with AI
- AI-Infused DevOps
- AI and Edge Computing
- AI-Optimized Storage Solutions
- AI for Signal and Image Processing

Track 3 Strategizing in an AI dominated world
- IoT Applications, Big Data, Artificial Intelligence in Business
- AI for the Sustainable Development Goals
- AI in Startups: From Inception to Scale
- Investment Trends in AI-Driven Ventures
- AI for Social Impact and Community Development
- AI-Driven Healthcare Entrepreneurship
- The Future of Work: AI and Human Collaboration
- Responsible AI: Ensuring Fair and Bias-Free Solutions
- Robotics and AI: Transforming Industries
- Entrepreneurial Leadership in the Age of AI
- The Role of AI in E-commerce and Retail Innovation
- AI-Enabled Marketing and Customer Engagement
- Scaling AI Startups: Challenges and Success Stories
- Venture Capital Perspectives on AI Investments
- Cross-Industry Collaboration for AI Solutions
- AI and Legal Implications for Entrepreneurs
- Education and Training in AI Entrepreneurship
- AI Policy and Regulation: Navigating the Landscape

Presentation Mode : Online Mode

CALL FOR PAPERS

GUIDELINES FOR EXTENDED ABSTRACT SUBMISSION

Selection of papers for presentation and discussion will be based on detailed abstracts of at least 500 words. Abstracts must include a clear indication of the purpose of paper, major results, implications, key references and keywords. The author(s) should clearly mention under which track the paper may be included. They should adhere to the following:

Length : At least 500 words excluding title/cover page and references

Font : Times New Roman

Font Size : 10 points

Spacing : 1.5

Title page : Title, author(s), affiliation(s), contact details

Experts will review the abstracts and only those abstracts that are approved by the reviewers will be selected. Authors should submit a soft copy of the abstract in Microsoft Word format to the convener. The electronic copy should be mailed to icmit-cfp@icfia.org Acceptance of the abstract implies that at least one of the authors will register, attend the program and present the paper.

Abstracts of selected papers will be published in the Book of Abstracts which will be released during the conference. Full papers of the abstracts selected for presentation may be submitted to the convener in MS-Word format. The electronic version of the paper should be sent to icmit-cfp@icfia.org Papers must include a clear indication of the purpose, major results, implications, and key references. The guidelines for submission & formatting of full papers are available at https://www.iisjaipur.org/iiim/Current-2024-25/ICMIT-2024/index.html

Selected quality papers presented in the conference will be considered for publication in Oorja, International Journal of Management & IT, ISSN (print) 0974-7869, ISSN (online) 2395-6771 and other indexed peer reviewed journals of repute subject to approval through the Double Blind Peer Review process.

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IMPORTANT DATES
Last date for receiving abstracts
26 August 2024
Information about acceptance of abstracts
30 August 2024
Last date for submission of final paper
07 September 2024
Conference Dates
20-21 September, 2024

PRESENTATION MODE: Online Mode
The authors of accepted papers will have a choice to present their papers online or on-site mode (at IIIM Campus).

REGISTRATION FEES
Rs. 500/- + GST (18%) = Rs. 590/-

PAYMENT MODE
Demand Draft in favor of ISIM, Jaipur, payable at Jaipur.
NEFT Transfer
HDFC Bank Ltd., ICG Campus, Gurukul Marg,
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ABOUT THE INSTITUTE

With its phenomenal and enriching presence for more than two decades, IIIM is a pioneer in the field of Management and IT education, delivering value to its stakeholders. Ranked amongst the top Management and IT institutions by Rajasthan Technical University, IIIM believes in bringing a change in the society by imparting quality education.

The institute has been consecutively ranked among top institutions in the category "A" for seven academic sessions from 2017 to 2023 by Rajasthan Technical University, Kota, for its MBA and MCA programs on the basis of Quality Index Value (QIV) score. It has also been ranked 'first' by the affiliating University for its MBA program for seven years consecutively.

The institute has also been able to achieve distinguished ranks among all the institutions in India, in the surveys conducted by agencies such as CSR-GHRDC, Indian Management and Business world.

A total of 25 batches of MBA and 24 of MCA have successfully graduated and are well placed at senior management positions in National & International organizations. IIIMites engage themselves energetically and enthusiastically in various academic, co-curricular and research activities. At IIIM, the students are nurtured and trained for success. The institution has sustainable good practices in teaching, learning and evaluation to achieve academic excellence. The course design and pedagogy equip the students to lead diverse organizations in a cross-continental environment. Innovative pedagogy, qualified and experienced faculty, structured industry interface and a state-of-the art fully integrated campus, contribute immensely towards making the students future-ready professionals.

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