1st International Conference on AI-Driven STEM Education and Learning Technologies

(AISTEMEDU 2025)

Call For Papers

The International Conference on AI-Driven STEM Education and Learning Technologies (AISTEMEDU 2025) aims to foster interdisciplinary research that advances AI applications in STEM education, computational sciences, and sustainable technologies. Aligned with Saudi Vision 2030, the conference will bring together academia, industry, and policymakers to explore AI-driven innovations that enhance learning methodologies

Topics of Interest

AISTEMEDU 2025 welcomes research contributions in key areas shaping AI, sustainability, and societal transformation.

AI-Driven STEM Education and Learning Technologies

- AI in Personalized and Adaptive Learning
- Intelligent Tutoring Systems and Educational Chatbots
- AI for Curriculum Development and Assessment
- Digital Transformation in Education and E-Learning Technologies

AI for Sustainability and Green Technologies

- AI-Driven Climate Solutions and Environmental Sustainability
- Smart Grids, Renewable Energy, and Carbon-Aware AI
- Sustainable Manufacturing and Automation with AI
- Green Computing and Energy-Efficient AI Algorithms

Mathematics, Computational Sciences, AI Applications

- Applied Mathematics for AI and Machine Learning
- Optimization and Operations Research for AI Systems
- Cryptography, Secure Computation, and AI in Cybersecurity
- AI-Augmented Mathematical and Computational Modeling

AI, Society, and Ethical Considerations

- Explainable and Responsible AI in Education and Governance
- AI for Workforce Development and Future Job Markets
- Ethics, Policy, and Governance in AI and Sustain ability
- The Role of AI in Digital Humanities and Computational Social Sciences

Important Dates 📅

Submission Deadline	Acceptance Notification	Final Paper Submission	Conference Date
01 September, 2025	15 October, 2025	10 November, 2025	01-02 December, 2025

Registration Fee

International Authors:		National Authors:	
IEEE Member	$200	IEEE Member	$150
Non IEEE Member	$250	Non IEEE Member	$200

Scan To Submit

Venue: Prince Mohammad Bin Fahd University, Al Khobar, Kingdom of Saudi Arabia

Contact Us

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