### Special session Title: AI for Quality Education and Sustainable Learning Systems

# **Objective:**

The objective of this Special session is to explore how Artificial Intelligence (AI) can drive inclusive, equitable, and sustainable educational systems, supporting the broader goals of the United Nations Sustainable Development Goals (SDGs), particularly SDG 4: Quality Education. The session aims to highlight AI-driven innovations that personalize learning, enhance accessibility, support educators, and sustainably improve institutional decision-making. The Special session will also address critical ethical issues, digital equity, responsible use of educational technology, and the integration of AI in policy and governance frameworks within education. It serves as a platform for educators, researchers, and technologists to share research findings, successful implementations, and challenges in creating intelligent and sustainable learning environments across the globe.

### **Session Chairs:**

- Dr. Mitali Chugh
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- Dr. Sonali Vyas
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### **Call for Papers**

This Special session invites contributions from academic researchers, practitioners, policymakers, and educators to explore how AI can support the design, delivery, and assessment of quality education systems that are accessible, ethical, and sustainable. We aim to gather original works, case studies, and conceptual innovations that demonstrate how AI is reshaping education through personalization, automation, inclusion, and insight generation.

It also serves as a venue for discussing emerging risks, such as algorithmic bias, data privacy, and the digital divide, while showcasing forward-looking applications that align AI capabilities with long-term educational equity and climate goals.

### **Topics of Interest**

We invite the submission of original works related, but not limited to, the following:

- Personalized learning using AI-driven adaptive platforms
- Intelligent tutoring systems for real-time student support
- AI tools for inclusive and accessible education
- Automation of assessments and feedback mechanisms

- Predictive analytics for student performance and dropout prevention
- Ethical use of AI in classrooms and data governance
- AI-supported curriculum design and lesson planning
- Low-code/no-code AI tools for educators and learners
- Sustainable and energy-efficient EdTech solutions
- AI for teacher training and professional development
- Local-language and low-bandwidth AI solutions for underserved areas
- Gamification and simulations powered by AI for engaging learning
- AI-enhanced lifelong learning and skills forecasting

#### **Submission Guidelines**

The Special session is open for the submission of **full-length original and unpublished research papers** based on theoretical or experimental contributions that represent scientific results, methodological innovations, or practical applications in the domain of AI in education.

#### **Submission Link**

Papers are to be submitted via: <a href="https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FICIMMI2025%2FSubmission%2FIndex">https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FICIMMI2025%2FSubmission%2FIndex</a>

# **Important Notes**

- At least one author of each accepted paper must register and present at the Special session (hybrid mode).
- Foreign-author papers get a 10% discount
- Ø Conference Website: <a href="https://icimmi.poornima.org">https://icimmi.poornima.org</a>

## **Important Dates**

Full Paper Submission Date: July 31, 2025
Notification of Acceptance: Aug 31, 2025
Revised Paper Submission: Sep 15, 2025
Early Bird Registration: Sep 30, 2025

Late Registration: Oct 15, 2025
Conference Dates: Dec 15-16, 2025