



COMMITTED TO RESEARCH, INNOVATION AND EDUCATION



# SASIGD 2026

2026 International Conference on Sustainable AI for Social Impact and Global Development

August 13-14, 2026

Technically Co-Sponsored by IEEE SSIT, #68127

## CALL FOR PAPERS – SPECIAL SESSION

AI-Driven Sustainable Solutions for Education, Industry, and Society

### Session Co-Chairs

**Mr. Rajiv Gandhi**, Principal Engineering Manager, Microsoft - (email: rgandhi08@gmail.com)  
**Dr. Jimmy Singla**, Professor, Lovely Professional University - (email: dr.jimmy.cse@gmail.com)

Session Code: **SS166**

### Session Description

This special session deals with the problems of designing, developing, and deploying AI-driven solutions that promote sustainability, inclusivity, and long-term societal impact across education, industry, and broader social systems. It invites research and practical insights on how artificial intelligence can enhance learning ecosystems, optimize industrial processes, support workforce development, and address real-world societal challenges while adhering to ethical, responsible, and sustainable AI principles. The session welcomes theoretical contributions, applied research, real-world case studies, and policy-oriented perspectives that demonstrate how AI technologies can be leveraged to drive innovation, efficiency, and social good. Emphasis is placed on scalable and trustworthy AI approaches that support sustainable global development. The goal is to foster interdisciplinary dialogue and knowledge exchange among researchers, educators, industry professionals, and policymakers on the effective use of AI for sustainable development. The session aims to identify best practices, emerging trends, and actionable frameworks for deploying AI solutions that create measurable impact in education, industry, and society, while ensuring responsibility, transparency, and long-term sustainability.

The topics of interest include, but are not limited to:

- AI-driven sustainable learning systems and intelligent education platforms
- Personalized and adaptive learning using AI
- AI for workforce development and skill enhancement
- Sustainable AI applications in industrial automation and smart manufacturing
- AI-enabled decision support systems for industry and society
- Responsible, ethical, and trustworthy AI models
- AI for social good and inclusive development
- Explainable and transparent AI for sustainable applications
- AI governance, policy frameworks, and regulatory challenges
- Green AI and energy-efficient machine learning models
- AI solutions aligned with Sustainable Development Goals (SDGs)
- Case studies and real-world deployments of sustainable AI systems

**IMPORTANT SUBMISSION DEADLINES**  
 Call for Special Session proposals: **February 12, 2026**  
 Call for Regular Papers: **March 1, 2026**  
 Call for Student Posters: **March 8, 2026**

**PAPER SUBMISSION**  
 Scan the QR Code or Visit  
<https://sasigd.org/special-sessions.php>

**REVIEWERS REGISTRATION**  
 Scan the QR Code or Visit  
<https://forms.gle/oBdwKjcHC8gs6PyaA>  
 Experts are invited to join as reviewers for SASIGD 2026.

All the accepted & presented papers will be submitted for possible inclusion in IEEE Xplore.

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Join us in shaping Responsible and Sustainable AI for Global Development!