COMSYS 2025

September 25-27, 2025
Warsaw University of Technology, Warsaw, Poland

6th International Conference on Frontiers in Computing and Systems

Organized by:
Warsaw University of Technology, Warsaw, Poland
&
COMSYS Educational Trust, Kolkata, India

Call for papers for the Special session **S5**:
From Code to Community: AI / ML Driven Solutions for UN Sustainable Development Goals

Special Session Organizers:

Prof. Dhrubasish Sarkar
Supreme Knowledge
Foundation,India

Dr. Moumita Chatterjee
Aliah University,India

Ts. Dr. Tarak Nandy
UCSI University
Kuala Lumpur, Malaysia

Dr. Gunjan Gupta
Cape Peninsula University of
Technology,South Africa

Topics of Interest (but not limited to):

- AI/ML applications for specific SDGs (e.g., poverty, health, education, climate, equality).
- AI for financial inclusion, skill development, workforce matching, economic analysis, inclusion.
- AI for gender equality and social inclusion.
- AI in smart agriculture, water management, and food security.
- AI for environmental monitoring, climate modeling, renewable energy optimization, and disaster response.
- Community-driven AI design and participatory data science
- AI for equitable healthcare and public health infrastructure, mental health, and well-being.
- AI for smart and sustainable cities.
- AI for inclusive education and accessible technology.
- AI in clean energy optimization and sustainable urban development.
- ML techniques for social good: NLP, computer vision, predictive modeling.
- Ethical, Explainable, and Responsible AI in the development context.
- Multimodal AI for public policy and civic engagement.
- Federated learning, Edge AI, and privacy-preserving techniques for SDG-focused applications.
- Case studies and interdisciplinary approaches bridging AI/ML and societal impact.

Submission Deadline:	**July 15, 2025**
Acceptance Notification:	**August 20, 2025**
Registration Due:	**August 30, 2025**
Camera-ready Submission:	**August 30, 2025**
Main Sessions:	**September 25-27, 2025**
Mode of presentation:	**Hybrid**

Paper Submission Link: https://cmt3.research.microsoft.com/COMSYS2025

More information: dhrubasish@inbox.com