INTERNATIONAL CONFERENCE [SUSTAINABILITY IN DESIGN, ENGINEERING AND ARCHITECTURE**]** **VENUE: ROOM NO. ML 10**

31 OCTOBER 2026 [Saturday]

TECHNICAL SESSION I (12:00-1:30 pm)- COMPUTER ENGINEERING

SESSION CHAIR: Prof. Saiful Islam; SESSION CO-CHAIR: Dr. Nadeem Akhtar

S. No.	TRACK ID	TOPIC AND AUTHOR	
1	SDEA-2026-0019	A Hierarchical Social Digital Twin Framework for Low-Latency and Scalable Smart Healthcare Sahil Nisar Reshi*, Saniya Zahoor**	
2	SDEA-2026-0045	Beyond Chatbots: The Emerging Privacy and Security Risks of AI Agents Sarah Athar, Mohd. Shoaib	
3	SDEA-2026-0062	Demonstration Matters: A Review of Example Selection Strategies in In-Context Learning Nadir Gheyas*, Mohammad Meraj, Dr. Shafiqul Abidin	
4	SDEA-2026-0071	Benchmarking Cross-Site Transferability of Afternoon-to-Night, MODIS-Referenced Clear-Sky LST Emulators in the Indo-Gangetic Plain Harshit Gaur*	
5	SDEA-2026-0175	Confidence-Gated Hybrid Retrieval for Resource-Efficient Legal RAG Mohammad Naved Qureshi*, Shaha Faisal**	
6	SDEA-2026-0185	AI-Driven Approaches to Document Forgery Detection: A Review of Challenges, Research Gaps and Future Research Directions Md Danish, Prof. Mohammad Sarosh Umar	
7	SDEA-2026-0198	Energy-Aware Lightweight Deep Learning for Lung Cancer Detection: A Carbon-Tracked Comparative Study on CT Images Anas Julfikar, Md Danish	
8	SDEA-2026-0218	Artificial Intelligence-Based Real-Time Drowsiness and Driver Impairment Detection System for Enhanced Road Safety Ibrar Ahmad*, Garima Jain*, Ankush Jain**, Preeti Arora*, Abdul Khalid*, Sovers Singh Bisth*	