

Session	Paper ID	Paper Title	Authors
Technical Session 1(Auditorium)(2 Jan 2026)(4pm-5.30pm) Session Chair: Dr. Mausumi Maitra, Dr. Chandreyee Chowdhury, Dr. Zeenat Rehana	31  8  100  20  45  47	<b>Decentralized and Trustworthy Heart Disease Prediction with Blockchain-enabled Federated Learning</b>  <b>Adaptive User Profiling for E-Commerce via Tracking Temporal Dynamics of User Activity</b>  <b>ARGUS: Adaptive Residual GeoSpatial UNet System with Custom Loss for Imbalanced Land Cover Segmentation</b>  <b>Spatio-spectral identification of leaf disease regions by fusing optical and microwave imaging using machine learning</b>  <b>Age-Aware Multi-Task Learning for Thoracic Abnormality Detection and Localization Across Adult and Pediatric Chest X-rays</b>  <b>Driver Condition Prediction via Physiological Parameters and AI Technique</b>	Sima Ghosh, Nurnawaz Middya, Nisa Das, Sudakshina Dasgupta  Saikat Pahari, Paramita Dey  Manab Bairagi, Snigdha Paul, Sambit Mallick, Anurag Barma, Anurina Tarafdar  Pintu Das  Manik Mondal, Souvik Sengupta  MEHEZABIN BEGUM, SHRABANA SAHA, ZEENAT REHENA
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	11	<b>A Triple-Stream Forensic Framework for Image Forgery Detection and Retrieval</b>	MAITREYEE GANGULY, PARAMITA DEY, SOUMIK PAL
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		<b>Management in Sustainable Smart City: A Case Study of Rajarhat, Kolkata</b>  <b>Decomposing Complete Graphs into Edge-disjoint Trees for Edge Fault-tolerant Communication</b>  <b>Multivariate Risk-Constrained Guardrail Optimization for Safe Prompt-Response Alignment in Clinical LLMs</b>	Paramita Dey  Antika Sinha, Sanjoy Saha, Partha Basuchowdhuri  Susmita Ganguly, Amit Chakraborty, Chirantana Mallick, Saptarshi Das
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