



SIDDHARTHA ACADEMY OF HIGHER EDUCATION

An Institution Deemed to be University

Information Technology

Research Conclave 2025



Online Presentations Schedule on 24th & 25th January 2025

Day 1	24th January 2025 - Paper Presentations Time : 2.30pm-5.00pm	Mode: Online
Session-1 : Healthcare and Medical Applications		
Link	https://meet.google.com/kwf-rged-auv	
Paper_ID	Paper_Name	
IEEE_112	Detection Of Diabetic Retinopathy From Fundus Images Using Deep Learning	
IEEE_126	Alzheimer's Disease Prediction Using Machine Learning Algorithm	
IEEE_129	Smart Mental Health Chatbot: BERT-Enhanced NLP for Personalized Treatment	
IEEE_157	A Deep Learning Framework for Efficient Bone Cancer Detection and Classification	
IEEE_225	Evaluation of Efficacy of Machine Learning Models for Breast Cancer Recurrence Prediction: A Method for Accurate Recurrence Prediction	
IEEE_230	Machine Learning-Based Predictive Analysis of Obstructive Pulmonary Disease Progression using Chest X-Rays	
IEEE_235	SkinWise: Hybrid CNN-LSTM for Cancer Diagnosis	
LN_160	Exploring AutoML in Healthcare: Survey of Current Frameworks, Applications, and Performance for Disease Prediction	
LN_164	A Comparative Analysis of Blockchain and Large Language Models in Enhancing Telehealth Data Security	
LN_161	Knowledge Graph-Driven Multi-Agent Framework for Contextual Data Reasoning and Decision Support in Agriculture	

Day 2	25th January 2025 - Paper Presentations Time : 10.00am-1.00pm		Mode: Online
Session-2 : Machine Learning and AI in Technology and Security			
Link	https://meet.google.com/mdg-vwrb-uwf		
Paper_ID	Paper_Name		
IEEE_114	Rating Prediction of Google Play Store Apps by Using Machine Learning		
IEEE_149	Deep Learning-Powered Intelligent Video Analytics: A Comprehensive Survey on Techniques, Applications, and Challenges		
IEEE_151	A Comprehensive Literature Review on Advancing Software Defect Prediction: Techniques, Datasets, and Future Directions		
IEEE_154	Advancing Software Defect Prediction: A Survey on Feature Selection, Ensemble Techniques, and Deep Learning Approaches		
IEEE_156	Integrating Enhanced Learning to Rank into a Hybrid Deep Learning System for Optimized Recommendations		
IEEE_181	Image Generation and Deep Fake Detection: A Comprehensive Study Using DCGANs and XceptionNet		
IEEE_188	SECURE FILE EXCHANGE Enabling Seamless File Sharing and Management Platform with Enhanced Security		
IEEE-220	Hybrid Deep Learning with Active Period Segmentation and Weighted Voting Ensemble for Intrusion Detection in IoT		
IEEE_231	Automobile Vehicle Insurance Claims Fraud Detection Using Machine Learning		
IEEE_232	Real-Time Attendance System Using Facial Recognition Technology		
LN_125	A Dynamic Strategy Selection Module for Anomaly Detection in Wireless SDNs Based on Semi-Supervised Learning		
LN_145	Detecting Smartphone Anomalies Using Machine Learning Algorithms		
LN_152	Strengthening Security Issues through Actor-Critic Methods and Monte Carlo Decision Policies		
LN_157	BlockE: Securing Crypto’s Future with Smart Identity and Tracking		
LN_159	Enhancing Fraud Detection and Risk Assessment in Financial Services Using Knowledge Graph		

Day 2	25th January 2025 - Paper Presentations Time : 10.00am-1.00pm		Mode: Online
Session-3 : Recommender Systems and Emerging Applications			
Link	https://meet.google.com/qzb-qhwg-ewo		
Paper_ID	Paper_Name		
IEEE_173	Personalized E-commerce Recommendations through Feature-Centric Sentiment Analysis		
IEEE_216	Designing an Efficient Fertilizer Recommendation System with Bayesian Light GBM Processing and Mobile Net-Based Image Analysis		
IEEE_227	Real-Time Speech Recognition and Translation		
IEEE_229	Assorted Text Summarizer Prediction Analysis Using Retention Rate		
IEEE_228	Cluster based Personalized Recommender System to address Cold-Start Challenge.		
LN_134	Cross-Attention-Driven Multimodal Sentimental Analysis with Visual-Textual Integration		
LN_124	Energy-Efficient Resource Allocation and Relay-Selection for Wireless Sensor Networks		
LN_143	Content Recommendation Using Facial and Speech Recognition		
LN_151	Optimization Strategies for Foreseen Path Queries in Traffic Networks		
LN_154	Student Performance Analysis Using Machine Learning		
LN_156	AI-Driven Fleet Management System: Smart Vehicle Directory for Organizational Efficiency		
LN_163	Enhancing Personalized Communication of Natural User Interfaces in Augmentative and Alternative Communication Systems		
LN_158	Comparative Analysis of GANs and Diffusion Models for Hyperspectral Image Classification		