



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	24 th January 2025 - Paper Presentations	
	Mode: Online	Time : 2.30pm-5.00pm
Session-1 : Healthcare and Medical Applications		
Link	https://meet.google.com/kwf-rged-auv	
Venue	IT CLASSROOM-210	
Session Chair Dr.Maganti Venkatesh		Co-Chair Dr.Surya Narayana
Paper ID	Paper Name	
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
LN_155	Pioneering Brain Tumor Detection And Classification

Day 2	25th January 2025 - Paper Presentations	
	Mode: Online	Time : 10.00am-1.00pm
Session-2 : Machine Learning and AI in Technology and Security		
Link	https://meet.google.com/mdg-vwrb-urd	
Session Chair Dr.T.Subbareddy		Co-Chair Dr.Ch.Subbareddy
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	
	Mode: Online	Time : 10.00am-1.00pm
Session-3 : Recommender Systems and Emerging Applications		
Link	https://meet.google.com/qzb-qhwg-ewo	
Session Chair Dr.T.Vishnu Priya	Co-Chair Dr.SK.Fathimabi	
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	