

## 7th International Conference on Recent Trends in Image Processing and Pattern Recognition (RTIP2R-2024) (Presentation Schedule of Accepted Papers)

Paper Id	Paper Title	Mode	Session	Date	Time
71	Development of an Air Pollution Monitoring System	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
152	The use of UAV for the Identification of Flooded and Non-Flooded Region in Post Flood Scenarios using Deep Learning Techniques	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
275	ADHD Detection Using Artificial Neural Network	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
278	Automated Classification of Skin Diseases Using CNNs and Outbreak Implications	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
294	Fuzzy Set of Rules for Optimal Adaptive Selection of OFDM order and FFT size for NB-IOT	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
338	Machine Learning Approach to Tool Wear Prediction Using Spindle Motor Signals in Milling Machine	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
377	A non-local weighted fractional order variational model for motion estimation	Offline	PS1: AI/ML/DL and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
101	Detection of Abusive Language for YouTube Comments in Urdu and Roman Urdu using CLSTM Model	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
119	A Vehicle Congestion Prediction Approach for Smart City Traffic Management	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
227	Levy-inspired Salp Swarm Optimization Algorithm	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
392	Gaze estimation optimization through performance analysis of ResNet variants	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
417	On Detecting Frauds in Retail Transactions for Enhanced Security with Deep Learning Model	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
418	Transforming Fake News Detection: Leveraging DistilBERT Models for Enhanced Accuracy	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
430	Improved statistical approach to analyze multivariate women's fertility dataset for better prediction	Offline	PS2: Data Analytics and Intelligent Systems	19-12-2024	02:00 PM - 03:30 PM (IST)
35	Interpretable AI-Enabled Model for Skin Cancer Diagnosis using LIME	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
84	Brain Tissue Segmentation from MRI Scans using Digital Image Processing	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
124	Image-Based Texture Analysis of Vowel Spectrograms in Sylheti using Random Forest Classifier	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
318	MULF RR-IQA: Multi-feature based reduced reference image quality assessment	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
428	Automated weed classification using attention-embedded ConvNeXtV2 architecture	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
433	Edge detection using enhanced ACS algorithm and standard deviation in medical images	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
445	A Comparative Analysis of IoU-Based Losses with YOLOv8: Fruit Tree Detection from UAV Images	Offline	PS3: Image Processing & Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
179	Analysis of Human-Based Suspicious Activity Using Bidirectional Long Sort Term Memory (Bi-LSTM)	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)

199	An Automatic Approach for Detecting Cognitive Distortion from Spontaneous Thinking	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
235	An Architecture for Human Activity Recognition Using TCN-Bi-LSTM HAR based on Wearable Sensor	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
257	Classification of Usual and Atypical Ductal Hyperplasia using Deep Learning	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
282	Enhancing Fetal Health Classification: A Study on Fetal Cardiotocograms	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
409	System Dynamics-Based Digital Twin for Population Health- A Case of Diabetes Management in the UAE	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
410	Real-Time Detection of Potholes and Speed Breakers for Enhanced Road Safety	Offline	PS4: Data Analytics and Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
50	Rice Crop Disease Forecasting Using Tuned Deep Learning Approach	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
148	LULC classification of Tehri region using Landsat 7 & 8 satellite images	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
202	Deep Learning-Based EEG-Based Mental Workload Detection with Discrete Wavelet Transform and Welch's Power Spectral Density	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
203	Detection of Lung Diseases from Acoustic Recordings using Statistical Moments of MFCC and Machine Learning	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
226	Design of Power efficient Approximate Multiplier	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
267	A Novel Region-Based Modified Histogram Equalization for Enhancing Non-Uniformly Illuminated Chest X-Ray Images	Virtual	PS5: Advancements in AI for Image Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
59	Comparison of Machine Learning Algorithms for Heart Disease Prediction	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
128	A novel self attention deep learning based image denoising model for Low dose CT images	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
129	Integrating Diverse Approaches in Medical Image Analysis: PAA-CNN and Feature Extraction Fusion for Classification of Psychological Disorder using Anatomical Scans	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
194	ECAM-Net: A Lightweight Convolutional Neural Network Enhanced with Efficient Channel Attention for Lung Cancer Classification	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
222	Analysis of Hypertuning Based CNN Breast Cancer Predictor for Different Random States	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
383	U-Net-based blood vessel segmentation using an improved data augmentation with green channel images	Virtual	PS6: AI in Healthcare	19-12-2024	02:00 PM - 03:30 PM (IST)
131	A Review on Generative AI Powered Talent Management, Employee Engagement and Retention Strategies: Applications, Benefits, and Challenges	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)
238	Boosting Time-Series Forecasting Accuracy with SARIMAX Seasonal Interval Automation	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)
242	HUSE: Squeeze and Excitation based Half-UNet for left ventricle MRI segmentation	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)
246	Enhanced Wastewater Parameter Prediction using Comprehensive Regression Framework: Leveraging Feature Engineering and Hyperparameter Optimization with Machine Learning	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)
264	Deep Learning Approaches for Multi-Class Lung Disease Classification Utilizing EfficientNet Architectures and CXR Images	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)
268	Quantization Techniques for Optimizing MobileNetV3Large in Yoga Pose Recognition on Edge Devices	Virtual	PS7: Quantum-Enhanced Imaging and ML for Environmental Analysis	19-12-2024	02:00 PM - 03:30 PM (IST)

52	Sign language to Sign language translator	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
68	Wildlife Classification using Acoustic Features and Deep Learning Approach	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
86	Identifying Malicious URLs Using Deep Learning based VGG16 Architecture with Transfer Learning Method	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
88	Web-Based Task-Driven Eye Tracking: A No-Integrations Approach	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
93	Analysis of Perceptual Hashing for Threshold Values	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
132	Body Part Classification from Gabor Enhanced X-Ray Images using Deep Convolutional Models	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
209	Leveraging Ensembles of Pre-trained CNNs for Improved Lung Cancer Detection and Classification	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
265	A Comparative Study of Deep Learning Approaches for Early Detection of Sugarcane Diseases	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
270	Language Identification in Audio with Mel-Frequency Cepstral Coefficients and Multi-Head Long Short-Term Memory	Virtual	PS8: Machine Learning Techniques for Image, Speech and Natural Language Processing	19-12-2024	02:00 PM - 03:30 PM (IST)
70	Safeguarding the Landscape of Mental Wellness: Analyzing Cyber Threats and Mitigation Strategies in Digital Healthcare	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
95	Multi-VM-Workloads Learning-based Forecasting Model for Resilient Server Management in Industry Clouds	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
142	Enhancing Food Analysis with Attention-based Deep Learning: Ingredients, Recipes, and Calorie Estimation	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
221	Adaptive Evolutionary Neural Network Model for Cloud Resource Reservation and Management	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
233	Grading and Classification of Tomatoes Using ESP32-CAM and Impulse Cloud based IoT Platform for Sustainability	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
234	IoT-Driven Smart Farming with Machine Learning for Sustainable Food Systems	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
285	Analyzing the Impact of AI-Powered Energy Optimization in Electric Vehicles	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
337	Sentence Generation from Triplets Using Pre-trained LLM Model	Virtual	PS9: Intelligent Systems and Applications	19-12-2024	02:00 PM - 03:30 PM (IST)
60	Application of machine learning in optimizing irrigation management practices: A systematic literature review and bibliometric analysis	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
183	MLADAD: Machine Learning Algorithms Analysis on DDoS Attack Detection in SDN-IoT Networks	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
349	Using UAV RGB Image for Object-based Feature Detection	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
358	Advanced Grape Leaf Disease Diagnosis Using EfficientNetV2L with Data Augmentation and Grad-CAM Visualization in Precision Agriculture	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
366	The Impact of SMS Phishing using Machine Learning Classifiers with Innovative Techniques	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
382	SDN Intrusion Detection using Meta-Heuristic Optimization and K-Nearest Neighbors Classifier	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)
427	Integration of Transfer Learning with Image Segmentation for Automated Medical Diagnostics	Virtual	PS10: Cyber Physical Systems & IoT	20-12-2024	11:30 AM - 01:00 PM (IST)

296	SUPPRESSION OF REAL TIME SHADOW FOR EFFICIENT LICENSE PLATE RECOGNITION	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
300	Deep Facial Feature Fusion and Voting Strategies for Enhanced Emotion Recognition	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
314	Deep Learning Based Supermarket Product Detection and Recognition with Rectified Images	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
384	An Intelligent Crime Surveillance Video System For Real-Time Applications	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
404	Plant Disease Identification using Deep Learning and Transfer Learning	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
434	An Expert Voting System for Brain Tumor Classification Using MRI Images	Virtual	PS11: Medical Imaging	20-12-2024	11:30 AM - 01:00 PM (IST)
92	Image analysis and fine-tuned ResNet50 model for effective malware detection	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
102	Spam Text Messages Detection Using Multilingual Embedding	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
175	Enhancing Privacy in Oral Cancer Detection through Federated Learning: A Cross-Institutional Study	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
397	A Machine Learning Approach to Protect Social Media Accounts from Malicious Links	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
415	ECASeg: Enhancing Semantic Segmentation with Edge Context and Attention Strategy	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
435	Ensemble-Based Predictive Modeling Machine Learning Framework for Live-kidney Donation Prediction	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
437	LakotaBERT: Transformer based model for Low Resource Lakota Language	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
439	Surface Texture-Audio Correlation for MultiModal Recognition Enhancement	Virtual	PS12: Resilient Systems and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
165	Fire Detection with ResNet 18: Comparative Analysis Across Different Hyperparameters	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
184	MARITIME ROUTE EXTRACTION WITH PROXIMITY FILTERING AND CLUSTERING FOR SHIP TRAJECTORIES	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
287	Deep Neural Network Optimization through Post-Quantization Weight Quantization and Pruning Techniques on Multi-layer Perceptron, Extreme Learning Machines, and Convolution Neural Networks.	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
293	Multi-Class Skin Cancer Detection Using CNN-Architecture Based Deep Learning Models	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
305	Melanoma Detection by CNN Model with Optimal Rough Set Approximation-based Similarity Measure Classification	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
316	Dynamic Weighted Fusion for Cross-Patched Interactions for Early Classification of Alzheimer's Disease using Neuroimaging Data	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
350	Enhancing Kannada Handwritten Text Processing: A Deep Learning Approach to Optimized Recognition and Segmentation	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
376	A Framework for Customer Segmentation to Improve Marketing Strategies Using Machine Learning	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
412	Advances in AI for Medical Imaging: A Review of Machine and Deep Learning in Disease Detection	Virtual	PS13: AI/ML/DL and Applications	20-12-2024	11:30 AM - 01:00 PM (IST)
230	A Comprehensive Review of Open-Source Federated Learning Frameworks	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)

249	Evolving Binary Masks for explaining image classification	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
274	Fed-HKD: Federated Heterogeneous Model Aggregation Using Modified Knowledge Distillation	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
280	Enhancing Multi-Class Lung Disease Classification with Bagging-Based Deep Learning Ensembles: A Comparative Study of Five Architectures	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
306	Computationally Efficient Hyperspectral Image Classification Using Deep Autoencoder and Multistage 2 Dimensional Convolutional Autoencoder Architectures	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
340	Telemedicine - Hidden Markov Model for Patients Data in Wireless Body Area Networks	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
378	Machine Learning and Time Series Approaches for Stock Price Prediction: A Case Study of Indian Banks	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
429	Deep CNN-Based Multi-Grade Brain Tumor Classification with Enhanced Data Augmentation	Virtual	PS14: Data Analytics and Intelligent Systems	20-12-2024	11:30 AM - 01:00 PM (IST)
254	A fusion based approach for uneven illumination correction in retinal images using Gaussian filter	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
295	AN EFFICIENT BRAIN TUMOR DETECTION USING MR IMAGES WITH KERNEL BASED PCA AND SVM	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
299	Advanced Predictive Maintenance of Phoenix Contact Relays: A Digital Twin and Machine Learning Approach	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
303	Design of Electromyogram based 3D Printed Prosthetic Lower Limb	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
322	Hybrid Image Compression Algorithm based on Singular Value Decomposition and Discrete Wavelet Transform	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
369	YOLOv8 for Robust Traffic Object Instance Segmentation using Image Quality Assessment	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
413	Benchmarking Deep Learning Models on NVIDIA Jetson Nano for Real-Time Systems: An Empirical Investigation	Virtual	PS15: Image Processing & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
125	Multiple Sclerosis Lesion Segmentation using MRI: U-Net Approach	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
151	A Visionary Approach for Enhanced CRC Diagnosis by Leveraging Visual Geometry Group's Classic Deep Network	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
181	LungSE-Net: Enhanced Lung Cancer Diagnosis via Lightweight CNN Model using Histopathological Images	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
212	Larynx Function prediction using tunable-Q wavelet transform based filter bank using Surface EMG Data	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
319	Innovative Pixel Division and Block Summing (PDBS) Model For Image Feature Extraction and Kidney Disease Classification	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
348	Hybrid Deep Learning Model for Enhanced Breast Cancer Diagnosis Using Histopathological Images	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
414	SegAttnDetec: A Segmentation-Aware Attention-Based Object Detector	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
416	Kidney Stone Detection using Deep Learning Model	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
425	Generative AI for Image Classification: A Comprehensive Review and Future Directions	Virtual	PS16: Data Analytics and Healthcare	20-12-2024	03:30 PM - 05:00 PM (IST)
163	Advancing Brain MRI Segmentation using Segment Anything Model	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)

193	Stock Price Prediction using ResNLS Technique	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
272	High Security Registration Plate Detection and Classification Using Federated Learning	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
372	Multilayer Perceptron Classification for Multilingual Speech Detection	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
387	Federated Learning in the Detection of Fake News: A survey	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
407	DeepLabV3+ with GPT: A Framework for Leaf disease Image to Text Generation	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
419	An Analysis of YOLOvX Deep Learning Models for Colon Cancer Detection	Virtual	PS17: Informatics & Applications	20-12-2024	03:30 PM - 05:00 PM (IST)
90	Efficient Fuzzy Trajectory Clustering Algorithm (EFTCA) for Electing Optimum Clusters	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
123	Advancing Urban Analysis through Joint Rooftop Segmentation and Building Height Estimation	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
162	Reconstruction of a realistic 3D human model from a single 2D image	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
168	Real-Time Traffic Spatial Occupancy Calculation with Modified YOLOv3 in Complex Environments	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
177	Attentive Convolution for Efficient Image Denoising	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
191	Enhanced Federated RL with NEAT, Markov Chains, and Gaussian Processes	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
198	A Performance-Preserving Scheme for Classifying Differentially Private Remote Sensing Images	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)
381	SmileSculpt: Sculpting Smiles Digitally	Virtual	PS18: Emerging Computing Technologies	20-12-2024	03:30 PM - 05:00 PM (IST)