

CCIT AEDC2026 Registered List**Conference Mode: Virtual Conference****Date: August 29-30; 2026**

Paper ID	Paper Title	Registered Authors
CCIT-2026_2	Cross-Domain Generalization of Deep Learning Models for Skin Lesion Classification Using Dermoscopic and Mobile Images	Tera Bhavitha
CCIT-2026_3	Adaptive API Security Gateway Using OpenAPI Specification Validation and AI Anomaly Detection	M Niddeshkumar
CCIT-2026_6	Adaptive Zero-Trust Cybersecurity Framework with Real-Time Threat Detection Using Ensemble Learning	Vanishree V
CCIT-2026_8	A Compliance-Aware Multilingual Voice Assistant for Banking and Finance	Mayur Omprakash Jogade
CCIT-2026_24	PlantGuard AI: A Lightweight 19-Layer Convolutional Neural Network for Real-Time Plant Disease Detection	Shailesh S Deore
CCIT-2026_32	Soil Quality and Crop Health Prediction Using Machine Learning, Deep Learning, and IoT: A Comprehensive Literature Review with Explainable AI and Edge Intelligence Perspectives	Swaraj CM
CCIT-2026_34	EcoCheck AI: A Neuro-Symbolic Framework for Explainable Greenwashing Detection and Dataset Generation	Nevin Alex Varghese

CCIT-2026_38	Explainable Syllabus-Aware Hybrid Retrieval Augmented Generation for UPSC Question Answering	Jeendru Poojith Reddy
CCIT-2026_39	GameGuard: A Static Analysis Framework for Verifying Game Logic in Android Applications	Nikhil Laxman Wandhekar
CCIT-2026_40	An Intelligent Land Record Analytics System for Khata Document Processing and Plot Validation	Veena Gode Swamy Rao
CCIT-2026_42	An Intelligent IoT-Based School Transportation Monitoring and Safety System	Sowjanya Salugu
CCIT-2026_44	Defending Digital Truth: Multimodal Fact-Checking for Digital Integrity Using Hybrid Retrieval and Transparent Large Language Model Reasoning	Thejasvi Krishna B
CCIT-2026_50	Resilient Functional Trajectory Modeling for High-Throughput Automated Vehicular Traffic Monitoring and Threat Classification	Saadat Faizi
CCIT-2026_53	Post-Pandemic Shifts in Airbnb: A Sentiment-Driven Analysis of Travel Behaviour	Shobha
CCIT-2026_54	Embedded Face Detection Benchmarking on ESP32 for Real-Time Attendance	Dhanush Y Shetty
CCIT-2026_59	Comparative Analysis of Deep Learning Models for Pothole Detection	Disha S Rao
CCIT-2026_76	System for Emotional Response and Analysis (SERS): A Classroom Emotion Intelligence Platform	Deepthi R

CCIT-2026_80	An architectural Clustering for LLM's to Generate High-level Summaries for Generative AI	Mahesh Kaluti
CCIT-2026_81	MetricMantis: A Resilience Analysis Platform for Containerized Applications	Khushi S
CCIT-2026_83	A Review on Artificial Intelligence Model for Predicting Motor Difficulties in Cerebral Palsy	
CCIT-2026_84	Explainable Edge-Based Multimodal Plant Health Monitoring and Recommendation System	Chandrabhas Dharamaveer Kori
CCIT-2026_85	Challenges and Open Research Directions: An Optimized AI Intrusion Detection Systems for IoT	Parteek
CCIT-2026_87	Software Defect Prediction Using an Intelligent Ensemble-Based Model	D Baswaraj
CCIT-2026_89	Online Recruitment Fraud (ORF) Detection Using Deep Learning Approaches	Nagaratna P Hegde
CCIT-2026_91	Machine Learning for Malicious Network Traffic Detection Through Behaviour Analysis: A Survey and a Unified Anomaly-Augmented Framework	Arjun Dev
CCIT-2026_92	Smart Gate Security System with Multi-Mode Visitor Authorization Using Computer Vision, Telegram Communication and IoT Automation	Gouri Satish Mundada
CCIT-2026_93	DeepTrust: A User-Centric Platform for Deepfake Detection and Reporting System	Vanitha N

CCIT-2026_94	Enhancing Diagnosis Accuracy for Breast Cancer	Piyush Jain
CCIT-2026_96	Identifying Fraudulent Credit Card Transactions Using Ensemble Learning	R Santhosh Kumar
CCIT-2026_98	Alzheimer's Detection: ML-Based Handwriting Analysis with Ensemble Methods	Nagaratna P Hegde
CCIT-2026_101	Artificial Intelligence Security and Privacy Risk	Piyush Jain
CCIT-2026_104	UAV-Based Emergency Medical Delivery and Remote Guidance Systems: Architecture, Design, and Evaluation Framework	Aditya A Bhende
CCIT-2026_106	AI-Powered Sanskrit Shloka Recognition and Semantic Retrieval System	Vidisha Jain
CCIT-2026_107	Network Traffic Monitoring and Threat Identification Using Analytical Techniques	Kushal H
CCIT-2026_150	Secure AI System: An Integrated Framework for AI Security, Governance, and Observability	Vallabh Sangvikar
CCIT-2026_305	AI-Driven Real Time Threat Detection System	Yadugani Sridivya
CCIT-2026_307	XML-Guided Spatial Tuning: Bridging Logical Markup and 2D Grid Attention for Robust Financial Document Extraction	Hisham Raihan
CCIT-2026_308	AI-Driven Women Safety Analytics for Threat Detection	Yash Chandrakant Tekade

CCIT-2026_310	DAST-Next: A Novel Dynamic Security Analysis Framework for Modern Web Architectures	Rajesh J
CCIT-2026_311	Multi-Precision MAC Unit with Log FMT Compression for Ultra-Low-Precision Training	Sonali Alex
CCIT-2026_312	Legal Paper Analysis using Natural Language Processing	Purva Gogte Vyawahare
CCIT-2026_313	Agentic AI Driven Healthcare Ecosystems: A Framework for Adaptive Clinical Support and Workflow Management	B Veera Jyothi
CCIT-2026_314	Quantum Machine Learning for Efficient Healthcare Workflows and Enhanced Clinical Decision Making	B Veera Jyothi
CCIT-2026_320	Automated Glaucoma Detection Using Deep Learning-Based Optic Disc and Cup Segmentation	Sandhi Nitin
CCIT-2026_324	Attention-Enhanced ConvNeXtTiny for Robust Facial Expression Recognition with Mixed Emotion Prediction	Manisha Babanrao Thombare
CCIT-2026_325	Real-Time Smart Borewell Child Rescue System using STM32, ESP32 and AI-Based Monitoring	Rathiya R
CCIT-2026_327	Machine Learning for IoT Network Anomaly Detection in Smart Homes: A PRISMA-Guided Systematic Review and a Conceptual Federated-Explainable Framework	Deepak Singh Rajput
CCIT-2026_328	SpineAlign: A Low-Cost IoT-Integrated Wearable System for Real-Time Spinal Posture Monitoring and Personalized Health Insights	Neelam Sudhir Chandolika

CCIT-2026_330	Machine Learning and Explainable Artificial Intelligence for Chronic Kidney Disease Prediction: A PRISMA 2020-Based Systematic Review	Juslin F
CCIT-2026_331	A Hybrid ResCNN–BiLSTM–Multi-Head Attention Framework for Real-Time EMG-Based Intelligent Transradial Prosthetic Arm Control	Shreeshayana R
CCIT-2026_333	Optimizing Convolutional Neural Network Architectures Using Ant Colony Optimization for Facial Expression Recognition	
CCIT-2026_336	Sentiment-Guided Noise Filtering in Social Media Using Classical Machine Learning and TF-IDF Feature Engineering	Amitava Sarder
CCIT-2026_337	An Integrated Smart Coffee Information and Management System for the Global Coffee Ecosystem	Pritam Biswas
CCIT-2026_338	Trustworthy Artificial Intelligence for Medical Diagnostic Systems: A PRISMA-Based Systematic Review of Design Principles, Clinical Evidence, and Deployment Challenges	Sushma DS
CCIT-2026_339	Tiered Complexity Benchmarking with Stability-Gated Selection for Cardiotocographic Fetal-Health Classification: A Sixteen-Modality Study with Per-Class SHAP Attribution	Ranjini A
CCIT-2026_340	DermaAI: A Multi-Task Deep-Ensemble Framework for Joint Skin-Disease Classification, Quantitative Severity Estimation, and Clinically-Guided Treatment Triage	Sukamal Dash

CCIT-2026_342	Integrated AI-Based Framework for Prenatal Diagnosis and Fetal Health Risk Stratification	Debjit Pahari
CCIT-2026_343	AI-Based Intelligent Medical Diagnostic System: An Ensemble Machine-Learning Framework for Early Diabetes Prediction	Pritam Biswas
CCIT-2026_344	A Multi-Model Based Disease Prediction System Using Machine Learning Techniques	Arjun MS
CCIT-2026_345	Deep Hybrid Architecture for Anomaly-Based Intrusion Detection in Internet of Things Networks Using CNN-LSTM with Attention Mechanism	Laboni Sarkar
CCIT-2026_347	A Comparative Deep Learning Framework for Stock Price Forecasting Using LSTM, GRU and CNN-LSTM Hybrid Architectures	Mou Pramanik
CCIT-2026_348	A Comparative Study Of PQC Algorithms for Api Gateway Authentication in Multi-Cloud Environments	Pabitra Kundu
CCIT-2026_349	Smart Medicine: An Intelligent Healthcare System Based on Artificial Intelligence & Machine Learning Techniques	Rumpa Chakraborty
CCIT-2026_352	Comparative Analysis of Land Use and Land Cover Mapping with and without Image Preprocessing Using Google Earth Engine and Landsat 8/9 Imagery	Reema Ashok Lahane
CCIT-2026_353	A Multimodal AI Framework for Pulmonary Embolism Detection, Segmentation, and Patient Risk Assessment	Tadimeti Venkata Naga Sidhi Sai Swetha

CCIT-2026_354	Stock Close Price Forecasting via Signal Denoising and Hybrid CEEMD-LSTM Architecture: A Comparative Study on NSE Data	Mou Pramanik
CCIT-2026_356	Efficient Detection of Diabetic Retinopathy Using Deep Learning	Santosh Kumar Ravva
CCIT-2026_360	AI-Based Road Feature Extraction	T Jalaja
CCIT-2026_361	Real-Time AI-Powered Smart Surveillance System for Entrance Security	T Jalaja
CCIT-2026_362	AutoNarrate: Document to Video Conversion with Expressive Voice Synthesis	Gosukonda Naga Venkata Nithin Kumar
AEDC-2026_3	Real-Time Industrial Noise Management System Using Raspberry PI	Kranthi Madala
AEDC-2026_6	Smart Battery Management Systems and Comprehensive comparison of Batteries for Electric Vehicles	Ankitha R
AEDC-2026_12	Sakaguchi Type Function Defined By-Derivative Operator Subordinate to a Koebe-Type Generating Function	B Vanithakumari
AEDC-2026_15	Head Movement Controlled Smart Vehicle Using Computer Vision, ML and AI	Sheela N Rao
AEDC-2026_802	Smart Ration Material Distribution Using Three or Two Authentication Stages	V Hemanth
AEDC-2026_804	AI based Dynamic Traffic Grooming in all Optical WDM Networks	Surendra Janardan Bhosale

AEDC-2026_808	Design Optimization and Multiphysics Material Evaluation of a Lightweight 3D-Printed Transradial Prosthetic Arm	Shreeshayana R
AEDC-2026_809	Research Trends in Queueing Theory with Threshold Policy: A Comprehensive Bibliometric Analysis	Gaurav Sharma
AEDC-2026_813	A Thematic Survey on Carbon Footprint Intelligence for Sustainable Industry 4.0	Aaryan Ranjan
AEDC-2026_815	Multimodal Transformer-Driven Diagnosis Using ClinicalBERT and DenseNet121	Deven Manilal Patel
AEDC-2026_816	AI-Based PCB Component Inspection	T Jalaja
AEDC-2026_817	High-Precision PCB Trace Defect Detection Using Template Difference Analysis and Attention-Enhanced YOLOv8 for Automated Optical Inspection	Thondepu Adilakshmi
AEDC-2026_818	Prediction of Chronic Kidney Disease Based on Machine Learning with Personalized Dietary Suggestions	Raj Nandakishor Papadkar
AEDC-2026_819	Traffic Pattern-Aware Machine Learning Framework for Congestion Detection and Control in Encrypted Networks	Nitin Malik
AEDC-2026_821	Enhancing Navigation for Railway Station Facilities and Locations A QR-Assisted, Browser-Based Indoor Wayfinding System	Chitti Saharsh