

CCIT & AEDC 2025 Program Schedule

Conference Mode: Virtual Conference

Date: June 28-29, 2025

Day I: 28 June 2025, Saturday

Time: 08.30 AM – 05.00 PM

Link	https://meet.google.com/prm-wdpm-nda
8.30 AM – 8.33 AM	Welcoming Chairs and Participants to the CCIT AEDC2025 Hinweis International Conference
8.34 AM – 8.37 AM	Welcome Speech: Dr. S Abinaya (Conference Chair)
8.40 AM – 9.00 AM	Keynote Speech: Dr. Nidhi Bansal (Manav Rachna International Institute of Research and Studies, Haryana)

Date: 28 June 2025		Session I	Time: 09.00AM – 11.00AM
Link		https://meet.google.com/prm-wdpm-nda	
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Ravi Shanker (Project Manager for AT&T Allagi Project, USA)	
Paper ID	Paper Title	Registered Authors	
CCIT-2025_15	AI-Enabled Partitioning of Large-Scale JSON Data for Enhanced Processing Performance	Sampath Kini K	
CCIT-2025_27	Estimation of Direction of Signals Using Wavenet in Wireless Communication Systems	Nagaratna P Hegde	
CCIT-2025_34	Performance Evaluation of Network Packet Analysis Tools Using Analytical Techniques	Ashish Kharvar	
CCIT-2025_37	Crime Forecasting with Optimized Ensemble Machine Learning	Ayush Pal	
CCIT-2025_65	Automated Blood Group Detection Using Fingerprint	D Baswaraj	
		Summaiya Begum	
CCIT-2025_91	Diabetes Prediction Using Diabetic Biomarkers: A Literature Survey	Prajwal Dinesh Poojary	
CCIT-2025_97	Deep Learning Approaches for Cardiovascular Disease Prediction	Anushka Sharma	

CCIT-2025_102	A proposed methodology to utilize python for a Virtual Desktop Assistant-`Justin`	Pallavi Rajput
CCIT-2025_159	Adaptive Task Offloading in Hybrid Cloud-Edge Systems: A Performance-Driven Approach	Nazir Mohammed
CCIT-2025_115	Research Paper Assistance Using Web-Based Tools	Megha Bhatt
CCIT-2025_160	Hardware-Assisted Anomaly Detection in Storage Systems for Malware Resilience	Nazir Mohammed
CCIT-2025_129	Securecast: Forecasting Cyber Attack Using Machine Learning	Yusra Qamar
CCIT-2025_161	Adaptive Task Offloading in Hybrid Cloud-Edge Systems: A Performance-Driven Approach	Nazir Mohammed

Break 11.00 AM – 11.15 AM

Date: 28 June 2025		Session II	Time: 11.15AM – 01.30PM
Link		https://meet.google.com/prm-wdpm-nda	
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Vikas Vishwam (Rajagiri School of Engineering & Technology, India)	
Paper ID	Paper Title	Registered Authors	
CCIT-2025_151	Extraction of Biomedical Entities from Text Data using Named Entity Recognition	Pranali Dhawas	
CCIT-2025_163	Enhancing Frequent Pattern Mining In Big Data Using Optimized Apriori Algorithm With Dynamic Mapreduce And Pruning Techniques In Apache Spark Environment	S Usha Manjari	
CCIT-2025_166	AgroAdviser: A Multi-Model Framework Integrating DeepFM with Random Forest and Gradient Boosting for Smart Crop Yield and Fertilizer Prediction	Reshma Begum	
CCIT-2025_168	Analysis on Corrosion of Reinforcement in Concrete Structures and Corrosion Control (Inhibitor) of Reinforced Concrete Structures	M Sunil Kumar	
CCIT-2025_169	Recognizing using Deep Learning And Machine Learning to Handwrite Text	Mutloori Prashanthi	
CCIT-2025_173	Neural Network Based Fake News Detection Using NLP Technique	Pradeep Venuthurumilli	
CCIT-2025_187	A Data-Driven Approach for Microbial Contamination Prediction in Indian Rivers Using BOD with Interpretable Machine Learning	Hrishikesh Mangesh Tendulkar	
CCIT-2025_194	Crop recommendation system for Konkan region of Maharashtra Using Interpretable Machine-Learning with XAI	Janhavi Mandar Vadke	

CCIT-2025_198	Evaluating Blockchain-as-a-Service (BaaS) Platforms: Comparative Insights into Capabilities and Constraints	Moumita Roy
CCIT-2025_201	Comparative Analysis of U-Net and U-Net++ for Semantic Segmentation of Crop and Weed in Resource Constrained Environments	Sharmila Meinam
CCIT-2025_202	Optimizing Lung Cancer Diagnosis: Performance Evaluation	Yashi Bhardwaj
CCIT-2025_205	A Hybrid Method Monitors Water Quality To Detect Fish Diseases Early	Bonthu Sri Lakshmi
CCIT-2025_209	Understanding Support Vector Classification: A Study on Model Interpretability	Abhay HD
CCIT-2025_111	Design and Implementation of an IoT-Based Animal Tracking and Health Surveillance System	Medha Wyawahare

Lunch Break 01.30 PM – 02.00 PM

Date: 28 June 2025		Session III	Time: 02.00PM – 03.30PM
Link		https://meet.google.com/prm-wdpm-nda	
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Sunita Milind Dol (Walchand Institute of Technology, Maharashtra)	
Paper ID	Paper Title	Registered Authors	
CCIT-2025_213	An Insight of Diabetes Detection Performance using Machine Learning Techniques	Amita Gautam	
CCIT-2025_215	Enhancing User Experience in E-Commerce using Deep Learning	Anil Hingmire	
CCIT-2025_214	Blockchain-Powered Smart Healthcare System with AI-Driven Diagnosis and Insurance Automation	Jagu Sri Mahalakshmi	
CCIT-2025_216	Data-Augmented CNN Approach for Enhanced Speech Emotion Recognition	Anil Hingmire	
CCIT-2025_302	ELEVATEME - An AI Career Coach	Nandini Singh	
CCIT-2025_305	AI-Driven Anomaly Detection and Facial Recognition for Financial Cybersecurity: A Hybrid Approach to Fraud Prevention	Sumukha Raghavan M	
CCIT-2025_309	Advanced Blockchain Logging For Health Data Integrity And Security	S Giridharan	
CCIT-2025_307	Air Canvas : Smart White Board	Neelam S Chandollikar	
CCIT-2025_310	Integrated Vulnerability and Asset Discovery Toolkit	S Giridharan	
CCIT-2025_326	Automation of classification tasks with imbalanced datasets using an adapted CRISP-DM methodology	Sasa Mitrovic	
CCIT-2025_330	Earthquake Detection using ADXL 335 Accelerometer	V Deepakteja	

CCIT-2025_334	Siem With Protocol Analysis And Comprehensive Suite Of Security Tools	T Sathya
CCIT-2025_335	Mind ScriptAI: A Voice-First SAAS for Generating Platform Optimized Social Media Content	Atharva Jitendra Khodke
CCIT-2025_135	Automated Quality Assessment Using Computer Vision and Data-Driven Techniques	Dhruv Gangwani

Break 03.30 PM – 03.45 PM

Date: 28 June 2025		Session IV	Time: 03.45PM – 05.00PM
Link		https://meet.google.com/prm-wdpm-nda	
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Shrabani Medhi (CET College of Engineering, India)	
Paper ID	Paper Title	Registered Authors	
CCIT-2025_336	Neural Network Based Approach for Content Generation: Comprehensive Analysis of LLM Models	Spandan Pankaj Marathe	
CCIT-2025_343	Systematic Approaches to Petri Net-Based PLC Code Generation for Industrial Automation	Vinod Bhimrao Kumbhar	
CCIT-2025_344	Machine Learning Based Real Time Fraud Detection: Tackling Imbalanced Data with Gradient Boosting Techniques	Archana Sasi	
CCIT-2025_346	IoT-Enabled Non-Invasive Blood Pressure and Vital Signs Monitoring System	Gabriel Prince D	
		Arjun MP	
CCIT-2025_347	A Smart QR-Based Food Ordering System with Dynamic Menu and Checkout Integration	Shabana Pathan	
CCIT-2025_350	Pneumonia Detection Using Deep Learning Based on CNN (VGG19)	Harshita Shukla	
CCIT-2025_353	Dynamic SOC Visualization with Threat Intelligence Integration	T Sathya	
CCIT-2025_367	Face Presentation Attack Detection	Prabhoot Narayan Patel	
CCIT-2025_373	ICARE: An Intelligent Cognitive Assessment and Review Engine For Adaptive Role Matching in Recruitment Optimization	Aditya Shirodkar	
CCIT-2025_374	A Survey Paper on Enhancing Privacy and Security in Decentralized Healthcare with Federated Learning and Blockchain	Priti Shukla	
CCIT-2025_377	Integrative Medicine: From Complex Data to Precise Clinical Action	L Bhargavi	

CCIT-2025_378	AI-Driven Health Coaching Through Smartwatch Integration: A Comprehensive Analysis of Real-Time Health Monitoring and Personalized Interventions	N Manaswini
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Day II: 29 June 2025, Sunday

Time: 08.30 AM – 03.30 PM

Link	https://meet.google.com/bmc-jbkk-xme
8.30 AM – 8.33 AM	Welcoming Chairs and Participants to the CCIT AEDC2025 Hinweis International Conference
8.34 AM – 8.37 AM	Welcome Speech: Dr. Pavithra G (Conference Chair)
8.40 AM – 9.00 AM	Keynote Speech: Dr. Smithamol MB (LBS Institute of Technology for Women, Kerala)

Date: 29 June 2025		Session I	Time: 09.00AM – 11.00AM
Link	https://meet.google.com/bmc-jbkk-xme		
Chair 1: Dr. Pavithra G (Conference Chair)		Chair 2: Ramesh Somayajula (Principal Engineer & Independent Researcher-US Inc)	
Paper ID	Paper Title	Registered Authors	
CCIT-2025_321	Early Detection of Pneumonia Using Image Classification with Convolutional Neural Networks	Mahendra Singh Tomar	
CCIT-2025_379	Fuzzy and Cart Analysis for the Brain Stroke Prediction	Kankanala Jagadeesh Babu	
CCIT-2025_380	HealthSync AI: Smart Diagnosis and Custom Nutrition Guide	Ch. Sri Charan	
CCIT-2025_381	Multimodal ADHD Diagnosis: Integrating EEG, Blood Lead Levels, and Eye-Tracking through Machine Learning	Komal Manohar Mungekar	
CCIT-2025_382	Optimizing Wireless Communication in Industry Through Enhanced Parallel CRC Computation Using CUDA	Ravi Shanker	
CCIT-2025_384	AI and Machine Learning Model for Identification of Fake News on Social Media	Tarandeep Kaur	

CCIT-2025_383	Wi-Fi Goes to Town: Rapid Picocell Switching for Wireless Transit Networks	Ravi Shanker
CCIT-2025_385	FoodX: A Food Court Ordering and Delivery System	Tarandeep Kaur
CCIT-2025_389	Adaptive Feature Fusion With Dual-Stream Temporal Networks For Multimodal Fraud Detection	Sanskar Mishra
CCIT-2025_391	Multi-Perspective Fraud Detection in Online Transactions via Process Mining and Machine Learning	J Yada Shiva
CCIT-2025_392	Multimodal Depression Detection System	Swapnil Siddharth Shah
CCIT-2025_394	Optimized Data Transmission Strategies for High-Performance Network Architectures	Ravi Shanker
CCIT-2025_396	Deepfake Detection Using Hybrid CNN-ViT Architecture	Dhaval Namdev Narale

Break 11.00 AM – 11.15 AM

Date: 29 June 2025		Session II		Time: 11.15AM – 01.30PM	
Link		https://meet.google.com/bmc-jbkk-xme			
Chair 1: Dr. Pavithra G (Conference Chair)		Chair 2: Dr. Chandrakanta Mahanty (GITAM School of Technology, Visakhapatnam)		Chair 3: Dr. Usha BA (BMS Institute of Technology & Management, Bengaluru)	
Paper ID	Paper Title			Registered Authors	
CCIT-2025_397	Adaptive Malware Detection with CNNs: An Open World Machine Learning Framework			Abhishek Patil	
CCIT-2025_400	Crop Eclipse: AI for Sustainable Agriculture			A Bharati	
CCIT-2025_401	AI-Powered Personal Expense Tracker			P Saisharath	
CCIT-2025_402	Time Series Analysis of Voting Patterns for General Elections using ARIMA and XAI			K Vaishnavi	
CCIT-2025_405	Evolutionary Computing for Sentiment Analysis in Early Mental Stress Detection and Health Monitoring			Yazhini Karthik	
CCIT-2025_403	Swin Transformer Synergy: Advancing Precision in Liver Cancer Prediction			A Militha	
CCIT-2025_406	Empowering Truth in the Age of Information - Detecting Fake News Through Machine Learning Algorithms			Yazhini Karthik	
CCIT-2025_407	Analyzing Mental Health of College Students based on Cultural Difference			Jiya Barfa	

CCIT-2025_408	Blockchain-Based Hierarchical Edge Cloud Distributed Architecture For IoT Applications	Dandu Revathi Devi
CCIT-2025_409	Face Recognition System Using Machine Learning	Mohit Gangwar
CCIT-2025_411	Decentralized Health Records: A Patient-Centric Blockchain Solution	Shubhada Sanjay Kharwante
CCIT-2025_670	Phishing Website Detection Using Machine Learning	Khushi Bhatnagar
CCIT-2025_125	Optimizing 6G Network Slice Mobility with Federated Deep Reinforcement Learning	Kondapalli Tejaswi

Lunch Break 01.30 PM – 02.00 PM

Date: 29 June 2025		Session III	Time: 02.00PM – 03.30PM
Link		https://meet.google.com/bmc-jbkk-xme	
Chair 1: Dr. Pavithra G (Conference Chair)		Chair 2: Dr. Shrabani Medhi (CET College of Engineering, India)	
Paper ID	Paper Title	Registered Authors	
AEDC-2025_20	Enhancing EV Regenerative Braking with PMSM and Knight Inverter for Bi-directional Traction Control	Vijaya Sambhavi Y	
AEDC-2025_24	Gesture Voice : Transforming Gestures Into Text Transcription	Chaitanya Rathod	
AEDC-2025_34	A Comprehensive Review of SRM Motor Challenges and Control Methods in Electric Vehicle Applications	Jitendra R Sawant	
		Pankaj M Pandit	
AEDC-2025_35	A Review of Sentiment-Driven Intelligent Systems For Analyzing the Influence of News Media on Stock Market Prediction	Vibhor Singh	
AEDC-2025_38	Automated Construction Defect Monitoring Using Image Processing	Shubhada Pradeep Deshmukh	
AEDC-2025_36	A Comparative Study of Sentiment-Driven Intelligent Systems Using FinBERT	Vibhor Singh	
AEDC-2025_40	Standalone Platform-Level Interrupt Controller with Pre-Interrupt Thresholds	Varun G Raj	
AEDC-2025_55	Intelligent Travel Planning: A Restricted Boltzmann Machine Approach with Traffic Data Fusion	Saket Zanwar	
AEDC-2025_63	Optimizing Frequent Pattern Mining: Dynamic Mapreduce and Pruning Strategies for Apriori Algorithm in Apache Spark and Mapreduce Frameworks	S Usha Manjari	
AEDC-2025_72	Design And Implementation Of BLDC Motor With Battery Management System Using Iot	Neelima Dudhe	
AEDC-2025_77	Movie Recommendation System Using ML	Akash Kumar	

AEDC-2025_80	An Ensemble Learning Approach for Detecting Steganographic Malware in Digital Images	Ashish Sarpate
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