

ASIT & REPE 2025 Program Schedule

Conference Mode: Virtual Conference

Date: August 30, 2025

Link	https://meet.google.com/tox-wgsu-mpm
8.00 AM – 8.03 AM	Welcoming Chairs and Participants to the ASIT REPE2025 Hinweis International Conference
8.04 AM – 8.07 AM	Welcome Speech: Dr. Yogesh Chaba (General Chair)
8.10 AM – 8.30 AM	Keynote Speech: Dr. Geeta R Bharamagoudar (KLE Institute of Technology, Karnataka, India)
8.35 AM – 8.55 AM	Keynote Speech: Dr. Shiju George (Christ University, Karnataka, India)

Date: 30 August 2025		Session I	Time: 09.00AM – 11.00AM
Link	https://meet.google.com/tox-wgsu-mpm		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Manoj Varma Lakhamraju (CVS Health, United States)	
Paper ID	Paper Title	Registered Authors	
ASIT-2025_1	SpeakBoost: Enhancing Verbal Communication with AI	Aditya Dubey	
ASIT-2025_13	Performance Evaluation for Multi-Camera Object Detection with Non-Overlapping Views	Nikita Ravindra Shetty	
ASIT-2025_14	Intrusion Detection in Higher Educational Institution using Industrial Internet of Things through Software-Defined Network	Laboni Sarkar	
ASIT-2025_15	Assessing Big Data's Impact of Uncertainty from the Perspective of Core Education	Amitava Sarder	
ASIT-2025_17	A Secure Document Secret Sharing System Using SHA-256-based Share Authentication	Snigdha Mishra	
		Tanvi Khanvilkar	
		Muskaan Jaggi	
ASIT-2025_19	Vehicle counting and classification for TrafficOptimisation	Pallavi Umrao Dupare	

ASIT-2025_24	Visual Cryptography Using Sigmoid & Transposition Cipher Technique	Usharani CM
ASIT-2025_25	Prediction of Endangered species using variants of EfficientNet	Anamika Thakur
ASIT-2025_27	AI Methods for Lung Disease Diagnosis: A Comprehensive Survey	Samiksha Vilas Sawant
ASIT-2025_29	Anomaly Detection of DDoS Attack in Bitcoin Transactions Using CNN-LSTM-Hybrid Model	Santhosh Narayanan R
ASIT-2025_35	Stratified Meta-Learning for DDoS Attack Classification and Counteraction Using Rate Limiting	B Buvaneswari
ASIT-2025_39	Deep Learning Approach to Identify a Person using GAIT Analysis	Rita Ramlal Bhawalkar
ASIT-2025_40	Enhanced Depression Detection from EEG Using Deep Learning and Channel Selection on Synthetic-Balanced Data	Sudhir Sadashiv Dhekane
ASIT-2025_41	Automatic Driving Assistant System in Cars	Manjunatha AS
ASIT-2025_44	Comparative Analysis of Machine Learning Classifiers for Melanoma Skin Cancer Detection	Apurva Suresh Rao Solanke

Break 11.00 AM – 11.05 AM

Date: 30 August 2025		Session II	Time: 11.05AM – 01.00PM
Link		https://meet.google.com/tox-wgsu-mpm	
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Ravi Shanker (AT&T Allagi Project, United States)	
Paper ID	Paper Title	Registered Authors	
ASIT-2025_45	AI Ops in Personalized Investment Planning: A Framework for Financial Advisory Systems	Mitali Chugh	
ASIT-2025_47	Multimodal AI for Bilingual Virtual Assistants: A Low-Latency Framework Integrating Whisper, Phi-3, and Edge TTS	Badal Khadikar	
ASIT-2025_51	An Approach to Recalibrate Anti Money Laundering System with Blockchain Technology	Rajesh L	
ASIT-2025_53	Agrivision: AI-Powered Solutions for Sustainable Farming Publications	Neha Gaur	
ASIT-2025_54	Waterfoot Print Calculator using Machine Learning	Abhilasha Varshney	
ASIT-2025_55	A Review of Credit Card Fraud Detection Methods: An Approach Focused on Data and Technique	Ravi Bhushan	
ASIT-2025_56	Foresight: Advanced Algorithms for Detecting Plastic Money Fraud	Maitrayee Kakandwar Sheetal Kulkarni	

ASIT-2025_57	A Blockchain-Based Framework for Transparent and Secure E-Waste Lifecycle Management	Ashwini Harode
ASIT-2025_502	Identifying Medicinal Plants Leaves by Deep Learning Techniques- A Review	Deepti Gupta
ASIT-2025_506	Rice Grain Quality Evaluation Using Image Processing Methods	Iram Abdul Majid Qureshi
ASIT-2025_507	Lightweight CNN Models for Real-Time Fake Image Detection on Mobile Devices	Mansi Chaudhary
ASIT-2025_522	Navigating Technical Debt in Agile Practices: Insights from the Indian Context and Strategies for Effective Management	Mitali Chugh
ASIT-2025_523	AI-Powered Visual Monitoring of Owl Species for Biodiversity Sustainability Using Deep Learning Models	Aditya Bhushan Shetkar
ASIT-2025_525	Enhancing Intrusion Detection for IoT Network with Random Forest	Md Ramim Khan
ASIT-2025_526	Computer Assisted Model for Auto Immune Skin Disease	Sini Anna Alex

Lunch Break 01.00 PM – 01.30 PM

Date: 30 August 2025		Session III	Time: 01.30PM – 03.30PM
Link		https://meet.google.com/tox-wgsu-mpm	
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (New Horizon College of Engineering, India)	
Paper ID	Paper Title	Registered Authors	
ASIT-2025_529	Compact Arduino-Powered Blind Spot Alert Mechanism for Road Safety Enhancement	Pavithra G	
ASIT-2025_530	Real-Time Web-Based AI Voice Synthesis: A Comprehensive Framework for Neural Audio Generation and Browser-Based Implementation	Rayudu Siri Chandana	
ASIT-2025_531	Traffic Management Using IoT Sensors and Edge Computing	Ajay Vijaykumar Khake	
		Syed A Naveed	
ASIT-2025_533	An Intelligent Policing Framework Based on Large Language Models	Sree Thopuri	
ASIT-2025_534	Smart Surveillance with Hand Gesture Detection for Silent Emergency Alerts	Ruthvik Reddy Anupati	
ASIT-2025_535	Speed Estimation and Vehicle Tracking Using YoloV8	Sahana KJ	

ASIT-2025_536	Vehicle Detection and Counting with Yolov5 and Deep Sort	Vedashree R
ASIT-2025_537	LaneDetect: An Efficient and Reliable Lane Detection Method Using Perspective Transformation and Polynomial Fitting	Sree Lakshmi Priya Bheemaneni
ASIT-2025_538	Car Price Prediction Using Machine Learning Techniques	Janvi Jain
ASIT-2025_540	Location-Based AES Encryption and XGBoost Classification in a Hybrid Access Control System	Gogineni Veda Sri
ASIT-2025_541	Leveraging Artificial Intelligence for Underwater Research: Overcoming Traditional Limitations in Acoustics and Target Recognition	AKN Balaji
ASIT-2025_542	Image Generation and Super Resolution using Custom GAN's	Anish Naphade
ASIT-2025_544	Smart City Traffic Management And Vigilante Detection Using Iot And Open CV	Ayush Lalit Pathak
ASIT-2025_545	A Hybrid Recommendation System for Board Games Using Collaborative and Content-Based Filtering	Harsh Padlikar
ASIT-2025_546	Detecting and Classifying Atypical Teratoid/ Rhabdoid Tumors Using YOLO-v11 and VGG-19	Prajwal Sri Tej Aitty

Break 03.30 PM – 03.35 PM

Date: 30 August 2025		Session IV	Time: 03.35PM – 05.30PM
Link		https://meet.google.com/tox-wgsu-mpm	
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (New Horizon College of Engineering, India)	
Paper ID	Paper Title	Registered Authors	
ASIT-2025_547	RoadCare+: A Lightweight YOLOv7 Framework Enhanced with GhostNet, BasicRFB, and CARAFE for Road Surface Damage Detection in India	Shaik Mohammed Zaheed Hussain	
ASIT-2025_550	An Ensemble Learning Approach for Pancreatic Tumor Detection	Sripathi Chaitanya Bharathi	
ASIT-2025_551	Deep Learning based System for Skin Disease Detection	Taalam Naga Raju	
ASIT-2025_553	Seeing The Unseen - Deep Learning Approach For The Detection And Analysis Of Brain Tumor	Anand M	
ASIT-2025_554	Culturally Adaptive AI in Autism Screening: A New Paradigm for Equitable Early Detection	Vaishnavi Kathare	
		Shilpa B Kodli	

ASIT-2025_556	Implementing BE-MCSDMA for Robust Multi-Cloud Software Development	Damisetti Veerabhadra Rao
ASIT-2025_557	Efficient Deep Networks for Tumor Segmentation in Breast Ultrasound Imaging	Sharmila Meinam
ASIT-2025_558	Portfolio Optimization of Indian Stock Market Using Reinforcement Learning and Explainable AI	Rishabh Raju Chorasiya
ASIT-2025_559	Twitter Sentiment Mining for Cryptocurrencies with Deep Learning Approach	Jimit Chetan Garala
ASIT-2025_562	Power Efficient Memory based Transistor-Memristor with CMOS Configuration Hybrid Mode Circuits for Future Neuromorphic Computation	Harish T
REPE2025_7	Energy Efficient Wireless Sensor Network with Machine Learning	Divya Singh
REPE2025_503	iRoach: A Design and Implementation of Mobile Robot with Integrated LIDAR, GPS, and IoT Sensors for Environmental Sensing	Anand

Thank you for being a part of **Hinweis** International Online Conference. For knowing more about **Hinweis Upcoming Conferences** and other **Updates**, kindly go through the link

<https://www.thehinweis.com/conferences.html>

We also encourage you to follow our **Social Media Channels** for the latest updates, news, and insights:

<https://www.facebook.com/hinweisresearch>

<https://twitter.com/hinweisresearch>

<https://www.linkedin.com/company/hinweis-research>

<https://www.instagram.com/hinweisresearch>