

## AIDE & PCES 2025 Program Schedule

Conference Mode: Virtual Conference

Date: November 30, 2025

<b>Link</b>	<a href="https://meet.google.com/rti-edpc-qer">https://meet.google.com/rti-edpc-qer</a>
8.30 AM – 8.33 AM	Welcoming Chairs and Participants to the AIDE PCES2025 Hinweis International Conference
8.34 AM – 8.37 AM	Welcome Speech: Dr. Yogesh Chaba (General Chair)
8.40 AM – 9.00 AM	Keynote Speech: Prof. Dr. Mane Vijay M (Vishwakarma Institute of Technology, Maharashtra, India)
9.05 AM – 9.25 AM	Keynote Speech: Prof. Dr. Rajender Kumar (Chitkara University Institute of Engineering and Technology, Punjab, India)
9.30 AM – 9.50 AM	Keynote Speech: Dr. Rosey Chauhan (Sharda University, Uttar Pradesh, India)

Date:30 November 2025		Screen I	Session I	Time: 10.00AM – 11.30AM
Link		<a href="https://meet.google.com/rti-edpc-qer">https://meet.google.com/rti-edpc-qer</a>		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (Dr. Babasaheb Ambedkar Marathwada University, India)		
Paper ID	Paper Title		Registered Authors	
AIDE-2025_8	Optimizing VLSI Layouts through Genetic Algorithm: A Path to Automated Physical Design		Aryan Singh Chauhan	
AIDE-2025_13	Smart Gym Management System: A Data-Driven Approach to Monitoring User Activity and Performance Metrics		Shivappa M Metagar	
AIDE-2025_15	Development of an Application for Evaluating Tooth Positions in Orthodontic Cases based on ABO Guideline		Taniya Rajesh Borkar	
AIDE-2025_29	An AI-Enabled Multimodal System Combining Visual Leaf Data and Multilingual Symptom Inputs for Disease Prediction and Treatment Recommendations in Rice and Wheat		Dhanavandhi S	
			Hema Varshitha S	
			Rajeswari S	
			Kavya S	

AIDE-2025_38	A Survey on Deep Learning-Driven ECG-Based Diagnostics: Architectures, Classification Strategies, and Multi-Stage CNN Approaches for Cardiovascular Disease Detection	Priyanshu Suresh Lawate
AIDE-2025_42	Effective Strategies for Multi Cloud Cost Optimization and Resource Management	Krishnaveni A
AIDE-2025_46	Deep Learning Models for Breast Cancer Classification	Jiby TC
AIDE-2025_59	A Wearable Glasses-Based System For Real Time Drowsiness Detection And Accident Prevention	Anuj Wankhede
AIDE-2025_60	NLP Chatbot for Answering Local Civic Queries	Harshdeep Sain
		Deepesh Vyas
		Arvind Kumar
		Sapna Aggarwal

Date: 30 November 2025		Screen II	Session II	Time: 10.00AM – 11.30AM
Link		<a href="https://meet.google.com/zpt-fzyf-vdq">https://meet.google.com/zpt-fzyf-vdq</a>		
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Saju Mathew (CET Engineering College, India)		
Paper ID	Paper Title		Registered Authors	
AIDE-2025_63	Simulation Of SOC Estimation in an Electric Vehicle		Manjula BK	
AIDE-2025_69	Design of an Iterative Learning Framework for Causal, Risk-Aware, and Validated Crop Health Optimization Using Multimodal Agricultural Intelligence Sets		Warsha Prashant Siraskar	
AIDE-2025_76	Evaluating Predictive Models for Precision in Insurance Pricing		Rajul Bafna	
AIDE-2025_77	Deep Learning with Domain Adaptation for Cross-Dataset Generalization in Intrusion Detection Systems		Gowri S	
AIDE-2025_81	AI-Driven Cyber Threat Detection in Hybrid SCADA and Space-Based IoT Systems: A Lightweight Anomaly Detection Approach		Pranav KR	
			Raghu Prasad K	
AIDE-2025_90	Review Paper On Automated Fluid Management In Healthcare Using IoT		Sahil Sanjay Barwal	
			Rakhi S. Punwatkar	
			Aniket Nitin Kumawat	
			Kartik Anil Nagare	
			Atharva Manish Shivari	

AIDE-2025_89	XAI-Driven Deep Learning Framework for Classifying Indian Music Genres	S Saranya
AIDE-2025_94	Time Series Forecasting of Wind Power Using LSTM and GRU Deep Learning Models	Khushboo Pawar
AIDE-2025_95	ComicMath: Automated Comic Generation For Teaching Grade 9 Mathematics	Sanyukta Khetan

**Break 11.30 AM – 11.40 AM**

Date:30 November 2025		Screen I	Session III	Time: 11.40AM – 01.30PM
Link		<a href="https://meet.google.com/rti-edpc-qer">https://meet.google.com/rti-edpc-qer</a>		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (Dr. Babasaheb Ambedkar Marathwada University, India)		
Paper ID	Paper Title		Registered Authors	
AIDE-2025_108	Detection of Sub-Retinal and Intra-Retinal Fluid Accumulation in Retinal Optical Coherence Tomography Images of Diabetic Patients		Savita Sheelavant	
AIDE-2025_109	Classification and Prediction of Leukemia Using VGG-19 on Microscopic Images		J Karthick Myilvahanan	
AIDE-2025_115	Real-Time Fire Detection and Monitoring Using a Combination of OpenCV-Based Computer Vision and Betaflight-Enabled UAV Navigation		Parth Manoj Mahajan	
AIDE-2025_117	Boosting Financial Literacy in Young Adults Through FinSage: An Interactive AI Platform		Hitansh Pankaj Mehta	
AIDE-2025_122	Integration of Artificial Intelligence in Dynamic Traffic Signals in Smart Cities: An Enhancement in Urbanization		Tanmai Naga Sai Durga Kodanda Pani Yalla	
AIDE-2025_124	Deep Learning for Spectral Typing of Stars: A CNN Framework on Sloan Digital Sky Survey Observations		Sanjana M Nagaraj	
AIDE-2025_131	A Unified Approach to Vulnerability Mitigation and Security Enhancement in ECDH-AES-GCM End-to-End Communication		Rajnish Tiwari	
AIDE-2025_132	Hybrid CNN and Ensemble Learning-Based Steganalysis Framework for Detecting Hidden Data in Social Media Image		K Sakthi Mala Anandhi D	
AIDE-2025_147	Digital Twin for Parking Management: A Comprehensive Perspective		Subhadip Chandra	
AIDE-2025_150	Legal Contract Analyzer Using LLM And RAG		S Poornima	
AIDE-2025_154	Depressive Disorder Diagnostic Assessment Framework: A Review		Grace Maickel	

Date:30 November 2025		Screen II	Session IV	Time: 11.40AM – 01.30PM
Link		<a href="https://meet.google.com/zpt-fzyf-vdq">https://meet.google.com/zpt-fzyf-vdq</a>		
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Saju Mathew (CET Engineering College, India)		
Paper ID	Paper Title		Registered Authors	
AIDE-2025_157	Geospatial Analysis of Land Cover Maps: A Case Study in Mumbai Metropolitan Region, India		Devanand K Bathe	
			Sapna Prabhu	
AIDE-2025_162	Deep Learning for Brain Age Estimation: Bridging Neuroimaging and Human Factors Engineering		Amol Ramchandra Yadav	
			SV Sankpal	
AIDE-2025_168	Integrating Artificial Intelligence with Virtual Reality for Cognitive Therapy		Vihaa Amol Terkar	
AIDE-2025_170	A Season-Aware Ensemble Bagged Machine Learning Approach for Crop Recommendation Based on User-Defined Month Input		Amit Singh Patwal	
AIDE-2025_309	Blockchain-Based Land Records Verification System with Multiple Sales Fraud Detection Using Decision Trees		R Aparna	
AIDE-2025_312	Opportunities, Challenges and Future in ADHD Detection Using AI-Powered models: A literature Review		Aswathy Babu CA	
AIDE-2025_319	Secure Healthcare Data Systems with Blockchain		Deepika Dattatraya Walanjkar	
AIDE-2025_331	A Vision-Based Gesture Identification Framework for Real-Time Device and System Control		Neelam Chandolikar	
AIDE-2025_340	AI based Fake News Detection in Social Platforms using Transfer Learning Models		R. Poorni	
AIDE-2025_338	Finger ID Health Analyzer: Predicting Blood Group & ECG Analyzer		Vedant Ramesh Kharche	
AIDE-2025_341	Enhancing Accessibility: An AI-Powered Web Application for Sign Language to Text Conversion		R Poorni	

Lunch Break 01.30 PM – 02.00 PM

Date:30 November 2025		Screen I	Session V	Time: 02.00PM – 03.30PM
Link		<a href="https://meet.google.com/rti-edpc-qer">https://meet.google.com/rti-edpc-qer</a>		
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (Dr. Babasaheb Ambedkar Marathwada University, India)		
Paper ID	Paper Title			
AIDE-2025_348	AI-Powered Mental Health Detection System: A Review of Predictive Model and Approaches			
AIDE-2025_371	Enhancing User Experience in Apparel Customization using Web Technologies			
AIDE-2025_350	Smart Civic Issue Reporting System			
AIDE-2025_353	Acne Classification and Detection using ML and Quantum Model			
AIDE-2025_381	Fraud Shield: AI-Driven Real-Time Scam Detection and Prevention			
AIDE-2025_357	ML Visualizer			
AIDE-2025_374	A Comparative Study On Machine Learning Techniques In Analysing Cybersecurity Network Data			K Sutha
				J Jebamalar Tamilselvi
				S Sweetlin Susilabai
				K Sudha
AIDE-2025_382	Smart air conditioning system with automatic cooling based on real time location tracking			
AIDE-2025_383	Portable AI-Based Barrier Control for Road Construction Sites			

Date:30 November 2025		Screen II	Session VI	Time: 02.00PM – 03.30PM
Link		<a href="https://meet.google.com/zpt-fzyf-vdq">https://meet.google.com/zpt-fzyf-vdq</a>		
Chair 1: Dr. S Abinaya (Conference Chair)		Chair 2: Dr. Saju Mathew (CET Engineering College, India)		
Paper ID	Paper Title			
AIDE-2025_395	Optimizing Crop Yield: A Machine Learning Model For Seed Quality Assessment			
AIDE-2025_398	Obstacle Sense: Implementation of Smart Drainage System using Raspberry PI			

AIDE-2025_399	Multimodal Data-Driven Diagnosis of Parkinson's Disease Using AI Techniques	Kalpana A
		Ramya J
		J Veena Rathna Augesteelia
AIDE-2025_404	Comparative Analysis of Boost, Cuk, SEPIC and Hybrid Boost-Cuk Converters for EV Charging Applications	Balaji V
AIDE-2025_409	Analysis of Edge Detection Algorithms in Rust	P Aruna
AIDE-2025_431	Magnetic Anomaly Detection System for Sustainable Infrastructure Monitoring in Alignment	Swapnil S Ninawe
AIDE-2025_421	Real-Time Underground Cable Fault Detection with IoT	Papani Sri Sai
AIDE-2025_432	Learning Hardware Acceleration Using FPGA Platforms for Real-Time Embedded applications	Swapnil S Ninawe
AIDE-2025_163	Oil Slick Detection and Drift Prediction Using Satellite Imagery	Siddhant Jagdish Pote
		Soham Pramod Mane
		Paras Ningune
		Sakshi Dilip Patil

Break 03.30 PM – 03.40 PM

Date: 30 November 2025		Screen I	Session VII	Time: 03.40PM – 05.30PM
Link	<a href="https://meet.google.com/rti-edpc-qer">https://meet.google.com/rti-edpc-qer</a>			
Chair 1: Dr. Yogesh Chaba (General Chair)		Chair 2: Dr. Rohan Benhal (Dr. Babasaheb Ambedkar Marathwada University, India)		
Paper ID	Paper Title		Registered Authors	
PCES-2025_4	Enhancing Wildfire Detection Using Transfer Learning-Based Convolutional Neural Networks		V Yamuna	
PCES-2025_10	Enhancing Rail Madad with AI-Powered Complaint Management System		Tejas Desale	
PCES-2025_16	Design and Implementation of DAC and Comparator using MOSFET		Vasudeva G	
PCES-2025_23	Integrated Modeling of Cybersecurity and Blockchain for Smart Grid Systems		Sanjay B Warkad	
PCES-2025_24	AI – Based Vehicle Navigation with Real-Time Traffic & Weather Insights		Jupudi Narasimha Swamy	
PCES-2025_27	Metal Dust Extraction and AQI Monitoring: A Review		Samrat Suhas Potadar	

PCES-2025_32	Cost-Effective Optimal Allocation of Electric Vehicle Charging Stations Incorporated with Distributed Generation Using HMFO	B Mohan
PCES-2025_807	A Holistic Approach to Know Food Image Recognition Technology Using Inception v3 An Image Classification Model	Rupali Jayant Shelke
PCES-2025_813	Microcontroller-Driven Ultrasonic Mosquito Repellent System	Nune Srinivas
PCES-2025_815	Five Level MCHB Hybrid Active Power Filter for Harmonics Mitigation	Diskha Sanjay Patil
PCES-2025_817	Unlocking India's Hydrokinetic Potential through Techno-Economic Analysis, Policy Insights and Pilot-Scale Feasibility	Hemant C Shingade
PCES-2025_818	Next-Generation Smart Farming: IoT and AI Approaches for Animal Intrusion Detection and Livestock Protection	Swapnil S Ninawe

**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

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