

Program Schedule

All time in IST (GMT+5:30)

Day 1: 17-04-2024		
Time	Agenda	Venue
08:30 AM to 08:50 AM	Registration	Veena Hall Reception
09:00 AM to 10:00 AM	Inaugural Function	Veena Hall & Online
10:00 AM to 10:30 AM	Keynote Session 1	Veena Hall & Online
10:30 AM to 10:45 AM	Break	
10:45 AM to 12:30 PM	Session A1	The Legend
	Session A2	CFRD Boardroom
	Session A3	Dhanam Hall
	Session A4	Veena Hall
	Session A5	Pallavi Hall
12:30 PM to 01:30 PM	Lunch	Dining Hall
01:30 PM to 03:30 PM	Session B1	The Legend
	Session B2	CFRD Boardroom
	Session B3	Dhanam Hall
	Session B4	Veena Hall
	Session B5	Pallavi Hall
03:30 PM to 04:00 PM	Hi-Tea and Snacks	Veena Hall Reception

Day 2: 18-04-2024		
Time	Agenda	Venue
09:00 AM to 09:30 AM	Keynote Session 2	Online
09:30 AM to 12:30 PM	Session C1	The Legend
	Session C2	CFRD Boardroom
	Session C3	Dhanam Hall
	Session C4	Veena Hall
	Session C5	Pallavi Hall
12:30 PM to 01:30 PM	Lunch	Dining Hall
01:30 PM to 02:15 PM	Session D1	The Legend
	Session D2	CFRD Boardroom
	Session D3	Dhanam Hall
	Session D4	Veena Hall
	Session D5	Pallavi Hall
02:30 PM to 03:00 PM	Valedictory Function	The Legend & Online

Presentation Time: 10 to 12 Mins

Presentation Schedule

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Time	Session	Venue	Paper ID	Paper Title & Authors
10:45 AM - 10:57 AM	A1	The Legend	ROBIN787	Improving QR Code Security Using Multiple Encryption Layers S. Dhivyalakshmi Narayanan, S. Prabhu, E. Padma
10:45 AM - 10:57 AM	A2	CFRD Boardroom	ROBIN270	Ad Extension Augmentation through LSTM-NLP Synergy: A Deep Learning Approach Medarametla Varshitha Reddy, Nagalla Nikhitha
10:45 AM - 10:57 AM	A3	Dhanam Hall	ROBIN236	Beyond Standard Methods: A Novel Image Encryption Scheme Combining Base64, Key Hashing, and Fragmentation for Robust Protection Venkatesh P, Ganeshbabu K, Kowshik T, Asvant S
10:45 AM - 10:57 AM	A4	Veena Hall	ROBIN327	Guardian AI: Synthetic Media Forensics through Multimodal Fusion and Advanced Machine Learning Karthikeyan K, Swetha R, Dhandapani S, Deepanraj S
10:45 AM - 10:57 AM	A5	Pallavi Hall	ROBIN356	A Robust Approach to E-Banking Phishing Detection Using Ensemble Methods and LSTM Naga Venkata Siva Reddy, A R Rohith Saai, T V Ramanujan, N Rajesh Kumar Reddy, R. Priyanka Pramila
11:00 AM - 11:12 AM	A1	The Legend	ROBIN704	Neutrino Direction Detection Using GNN K. Vijayakumar, Padmanaban A, Rajesh Kumar D
11:00 AM - 11:12 AM	A2	CFRD Boardroom	ROBIN143	Prognostic Analytics Framework for Streamlining Cloud Selection in Machine Learning Deployments Sudhir S, Vikram M, G. Brindha
11:00 AM - 11:12 AM	A3	Dhanam Hall	ROBIN369	Robot-Assisted Therapies for Upper Limb Stroke Rehabilitation: A narrative review Krishnakumar Sankar, Shree Durga Muthukumar, Priyadharcini Kannan, Sowmiya Mariappan, Suji Kalidoss
11:00 AM - 11:12 AM	A4	Veena Hall	ROBIN751	Identification of Fatigue using Data Analytics and Machine Learning to Improve Worker's Health M.Selvi, Sivasubramanian S, Sathish P
11:00 AM - 11:12 AM	A5	Pallavi Hall	ROBIN119	A Study: Malignant sino-nasal tumour analysis using Deep learning Mary Joseph, J Shiny Duela
11:15 AM - 11:27 AM	A1	The Legend	ROBIN376	Streamlining Multi-Cloud Infrastructure Orchestration: Leveraging Terraform As A Battle-Tested Solution Aniruddha Ghosh, Sudhanshu Srivastava, P Supraja
11:15 AM - 11:27 AM	A2	CFRD Boardroom	ROBIN158	Strengthening QR code anti-counterfeit through multi-encryption algorithm S. Dhivyalakshmi Narayanan, S. Prabhu
11:15 AM - 11:27 AM	A3	Dhanam Hall	ROBIN316	VisionSaver: Revolutionizing Ocular Disease Detection with AI-Powered Real-Time Screening Benedict Vinusha V, Indhuja V, Medarametla Varshitha Reddy, Nagalla Nikhitha, R. Priyanka Pramila
11:15 AM - 11:27 AM	A4	Veena Hall	ROBIN359	Seismic Monitoring and Early Warning System M.V. Karthikeyan, Sam Daniel P, Rishi Verma R
11:15 AM - 11:27 AM	A5	Pallavi Hall	ROBIN088	Automated Near-Duplicate Image Detection Using Sparrow Search Algorithm with Deep Learning Model Srinidhi Sundaram, Sasikala Jayaraman, Kamalakkannan Somasundaram

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Time	Session	Venue	Paper ID	Paper Title & Authors
11:30 AM - 11:42 AM	A1	The Legend	ROBIN1040	Design and Development of Fin-Ray Finger Using Topology Optimization with Multiple Load Cases Gidugu Lakshmi Srinivas, Alshawabkeh Mohammad, Mathias Brandstötter
11:30 AM - 11:42 AM	A2	CFRD Boardroom	ROBIN295	Modelling, Simulation and Kinematic Analysis of a Modified SCARA Manipulator (RRRRP) P. V. S. Subhashini, Tanisha Jain, Anusha Gudeti, T. Ramamohan Rao
11:30 AM - 11:42 AM	A3	Dhanam Hall	ROBIN330	Classification of Early Skin Cancer prediction using Nesterov- Accelerated Adaptive Moment Estimation (NADAM) optimizer algorithm Harish V, Poovizhi P, Vijaya Kumar T, Jason Joshua P, Rajasekaran P, Sridhar R
11:30 AM - 11:42 AM	A4	Veena Hall	ROBIN328	Early Accurate Identification of Grape leaf Disease Detection using CNN based VGG-19 model Prathiksha BJ, Poovizhi P, Vijaya Kumar T, Sowmiya D, M.Krishnamoorthi, Thrishaa B
11:30 AM - 11:42 AM	A5	Pallavi Hall	ROBIN309	Early Detection of Fetal Brain Abnormalities Using CNN Framework Monisha D, Rajkumar T, Ramya R, Divyabharathi K, Rathiya R, Jeba Jerlin G
11:45 AM - 11:57 AM	A1	The Legend	ROBIN655	A Comparative Study of Metric-Based Meta-Learning Methods for Improving Few-Shot Learning in Drug Discovery with Limited Data Gilda George, Sujitha Juliet
11:45 AM - 11:57 AM	A2	CFRD Boardroom	ROBIN620	Advanced Weather Monitoring and Disaster Mitigation System Daniel John Paul, Snowlin Preethi Janani, Ancy Jenifer J
11:45 AM - 11:57 AM	A3	Dhanam Hall	ROBIN170	An Effective Machine Learning Model to Detect and Analyze the Autism Spectrum Disorder D. Linett Sophia, J. Praveenchandar, D. Pavunkumar, N. Gomathi, A. Suriya, S. Pavish
11:45 AM - 11:57 AM	A4	Veena Hall	ROBIN635	Deep Learning for Glioblastoma Subtyping: Leveraging DenseNet-201 in Brain Tumor Radiogenomic Classification S. Alvin Jesuraj, S.V.Evangelin Sonia, C.P.Shirley
11:45 AM - 11:57 AM	A5	Pallavi Hall	ROBIN644	Detecting Deepfake Videos using Face Recognition and Neural Networks Muthu Aravind Murugan, T.Mathu, S Jeba Priya
12:00 PM - 12:12 PM	A1	The Legend	ROBIN649	Developing an ML Model for Detecting the Cyber Attacks in Electric Vehicle Roopesh, Bertia Albert, Alan Shine Manuel, Saimon Hemram
12:00 PM - 12:12 PM	A2	CFRD Boardroom	ROBIN623	Edge-based Heart Disease Prediction using Federated Learning Ancy Jenifer. J, Immanuel JohnRaja Jebadurai, Getzi Jeba Leelipushpam Paulraj, Snowlin Preethi Janani, Gladston Rosario.M, M. Shilpa Aarthi
12:00 PM - 12:12 PM	A3	Dhanam Hall	ROBIN642	Enhancing Stress Detection Accuracy through Multimodal Fusion by Exploiting Biological Sensors and Audio Signals Nithyasri P, V. Ebenezer, M. Roshni Thanka, Stewart Kirubakaran, E. Bijolin Edwin, T. Mathu

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Time	Session	Venue	Paper ID	Paper Title & Authors
12:00 PM - 12:12 PM	A4	Veena Hall	ROBIN639	Ensemble of Vision Transformers and CNNs for accurate diabetic foot ulcer classification Arnold Anand Pagadala, Salaja Silas, Emmanuel Joy
12:00 PM - 12:12 PM	A5	Pallavi Hall	ROBIN633	Green Vision: Plant Care Monitoring System Nithish M, Denisha M
12:15 PM - 12:27 PM	A1	The Legend	ROBIN577	Hyper Parameter Optimization for Ensemble Techniques in Classifying QUIC Traffic Christina Merlin, Immanuel Johnraja Jebadurai, Getzi Jeba Leelipushpam Paulraj, Elvina Sharon
12:15 PM - 12:27 PM	A2	CFRD Boardroom	ROBIN634	Identifying Drought-Tolerant Rice Genotypes using Drought Response Indices and Machine Learning D Alan Daniels, Asish K. Binodh, Kumudha Raimond, Sugitha Thankappan
12:15 PM - 12:27 PM	A3	Dhanam Hall	ROBIN858	Intelligent Location-Based Recommendation System for Enhancing Shopping Experience Joshua Cecil L, Sujitha Juliet, J Anitha
12:15 PM - 12:27 PM	A4	Veena Hall	ROBIN829	ML Based Age Related Heart Disease Prediction Gracious S, Shirley C P
12:15 PM - 12:27 PM	A5	Pallavi Hall	ROBIN645	Oral Cancer Analysis for Early Detection Using Deep Learning K M Shaheer, T. Mathu, E. Bijolin Edwin, V.Ebenezer, Stewart Kirubakaran, M. Roshni Thanka
12:30 PM – 1:30 PM	Lunch Break			
01:30 PM - 01:42 PM	B1	The Legend	ROBIN637	Predictive Vehicle Maintenance Using Deep Neural Networks Neil Johnson, S.E. Vinodh Ewards, Salaja Silas, G. Jasper W Kathrine
01:30 PM - 01:42 PM	B2	CFRD Boardroom	ROBIN512	Retrospective Analysis of an Interpretable Skin Cancer Classification using Deep Learning Models Shaun Shaji Abraham, J. Dinesh Peter
01:30 PM - 01:42 PM	B3	Dhanam Hall	ROBIN578	Sign Language Translation to Natural Voice Output: A Machine Learning Perspective Elvina Sharon, Getzi Jeba Leelipushpam, Immanuel Johnraja Jebadurai, Christina Merlin
01:30 PM - 01:42 PM	B4	Veena Hall	ROBIN841	A Novel Approach for Leukemia Classification Using Multi-Neural Networks J Senthil Kumar, Ramalakshmi B
01:30 PM - 01:42 PM	B5	Pallavi Hall	ROBIN527	Revolutionizing the battery performance by an innovative approach to balance the cells Hariharan J, Jayanth S K, Nirmala M, Vishnu M
01:45 PM - 01:57 PM	B1	The Legend	ROBIN010	Lora protocol based accident alert system for hilly terrains Anju Asokan, Akkshara S S, Sriramdharnish K, Karishma S M, Prabu dev R
01:45 PM - 01:57 PM	B2	CFRD Boardroom	ROBIN011	Smart Aquarium and Water Quality Monitoring Using IOT Anju Asokan, Gnanariddhika R, Dharshini K, Shanmugapriya M, Dhevdharshini M
01:45 PM - 01:57 PM	B3	Dhanam Hall	ROBIN057	Lane Detection System for Vehicles During Night time Vijayakumar K, Jim Gilmour A, Lohit Vignesh N, Mohammed Muzammil Yaseen
01:45 PM - 01:57 PM	B4	Veena Hall	ROBIN857	A Unified Deep Learning Approach for Integrating Retinal Image Diagnosis and Surgical Tool Classification Jesica J, Belfin R V, Anitha J, Sujitha Juliet D

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Time	Session	Venue	Paper ID	Paper Title & Authors
01:45 PM - 01:57 PM	B5	Pallavi Hall	ROBIN562	Enhancing Deepfake Detection: An Ensemble Deep Learning Approach for Efficient Attribute Manipulation Identification Sudharsana P P, Rajalaxmi R R, Devak A, Gokul R, Annamalai R, Gokila Brindha p
02:00 PM - 02:12 PM	B1	The Legend	ROBIN526	Unveiling the Power of Machine Learning and Deep Learning in Advancing American Sign Language Recognition Shanthi N, Janupritha S, Sharmila C, Kavin P, Muthuraja M, Keerthi J
02:00 PM - 02:12 PM	B2	CFRD Boardroom	ROBIN617	Certain Investigation of Machine Learning Algorithms in Prediction of Drinking Water Quality Vishnu Priya V, Venkatesan B, Megashri N, Selvapriya M
02:00 PM - 02:12 PM	B3	Dhanam Hall	ROBIN615	Protective Face Wear Recognition Using Deep Learning Techniques T. Kavitha, S. Hemalatha, B. Saran Raja, R. Sri Priya, D. Yokeshwaran
02:00 PM - 02:12 PM	B4	Veena Hall	ROBIN311	Detection Of Dementia Using Machine Learning Algorithms Ramyasri M M, Yoga M, VetriVendhan S, Pramoth Kumar M, Karthickeyan S
02:00 PM - 02:12 PM	B5	Pallavi Hall	ROBIN310	Unravelling Visual Narratives with Deep Learning for Image Caption Generation Yoga M, Ramyasri M M, Bhavatharini N, Harini M, NivethaSri A
02:15 PM - 02:27 PM	B1	The Legend	ROBIN178	An Analysis of Irrigation Management for Crops using Machine Learning Algorithms R.Thamilselvan, Prasanth D, P.Natesan, Nithish Swaminathan S, R. R. Rajalaxmi, Yuvapriya R
02:15 PM - 02:27 PM	B2	CFRD Boardroom	ROBIN072	Autism Spectrum Disorder Diagnosis Using Deep Learning Techniques R. Thamilselvan, Sheik Alaudeen Y, T. Kalpana, Surendiran S, P.Natesan, Sayeem Showket
02:15 PM - 02:27 PM	B3	Dhanam Hall	ROBIN434	Deep learning Techniques for Identification of Illicit Drug Identification in Youth Pyingkodi M, Parvathavarthini S, Suresh Palarimath, D Deepa, Mohana Prawin. E, Praveen. R
02:15 PM - 02:27 PM	B4	Veena Hall	ROBIN861	Enhancing Road Safety with Real-Time Helmet Detection and E-Challan Issuance using YOLO and OCR Deepa S, Balamurugan Easwaran, Vinoth Kumar C N S, Suguna R, Vivek Duraivelu, Aparna H
02:15 PM - 02:27 PM	B5	Pallavi Hall	ROBIN292	Enhancing Lung Cancer Prediction Using Alexnet Gayathiri P, Anushya R, Nihamathullah S, Ponraj M, Suguna R, Madhu R
02:30 PM - 02:42 PM	B1	The Legend	ROBIN266	A Decentralized Fog Architecture for Video Preprocessing in Cloud-Based Video Surveillance as a Service Divya G, Swetha K, Siva Shruthika S, Guru Santhosh P, Santhi S, Kalaiselvi S
02:30 PM - 02:42 PM	B2	CFRD Boardroom	ROBIN474	Bayesian Optimized Convolution Neural Network Architecture for Partial Discharge Signature Recognition P. Ramkumar, N.B. Prakash, B. Vigneshwaran

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Time	Session	Venue	Paper ID	Paper Title & Authors
02:30 PM - 02:42 PM	B3	Dhanam Hall	ROBIN760	Effect of Pollution Performance on an 11kV Post-Type Insulator Considering the Simulation of Electric Potential and Field Distribution P. Rabitharaj, L. Kalaivani
02:30 PM - 02:42 PM	B4	Veena Hall	ROBIN583	Infrared Small Object Detection Using Hybrid Augmented Intensity And Density Based Clustering Sri Sutharsan V M, Kishore Kumar C, Karthik Kallapiran T, Rajagopal.S
02:30 PM - 02:42 PM	B5	Pallavi Hall	ROBIN713	Real-Time Video Security Using Selective Encryption SakthiKumar K, Mariyappan R, Sundarraj M, Rajagopal.S
02:45 PM - 02:57 PM	B1	The Legend	ROBIN215	Enhancing Speech Audio Emotion Recognition for Diverse Feature Analysis through MLP Classifier Vignesh Saravanan K, Sakthi Priya G, Muthu Kumar K, Pon Karthika K, Advaith K S
02:45 PM - 02:57 PM	B2	CFRD Boardroom	ROBIN611	Decoding Authenticity in Online Review Using Machine Learning Balakrishnan N, Priyadharshini T, Chandru S, Karimulla Sheriff K
02:45 PM - 02:57 PM	B3	Dhanam Hall	ROBIN665	Empowering Local Communities Through Seamless Resources Sharing Through Mobile Application S Aruna, Sivaprakash S, Bharathidasan K, Harishkumar N
02:45 PM - 02:57 PM	B4	Veena Hall	ROBIN204	Deep Learning For Enhanced Cyber-Attack Detection Suhana Nafais A, Mullai Ilamathi C, Boomikka K, Gowtham E
02:45 PM - 02:57 PM	B5	Pallavi Hall	ROBIN203	Dynamic YouTube Comment Sentiment Analysis with Supervised Fine-Tuned BERT T. Padma, C. J. Bhadrinath, R. Visweshvar, K. Tamilarasan
03:00 PM - 03:12 PM	B1	The Legend	ROBIN398	Traffic Signal Violation Detection System using YOLOv3 Dipali Sinha, R. K. Keethigha, S. Divya, C. Anjali
03:00 PM - 03:12 PM	B2	CFRD Boardroom	ROBIN1041	Transformative Technology in Poultry Management: 3D CNNs for Broiler Chicken Weight Prediction Anuprabha K, Vishnu Kumar Kaliappan, Gangadhar Baniekal Hiremath
03:00 PM - 03:12 PM	B3	Dhanam Hall	ROBIN166	Enhancing Medical Information Retrieval with a Language Model Yuvaraj Natarajan, Shruti Umapathi Geetha, Sri Preethaa K. R, Sujadharshini Senthilkumar, Sasikumar Pandian
03:00 PM - 03:12 PM	B4	Veena Hall	ROBIN240	Curve Monitoring and Alert System for smart transportation Yuvaraj Natarajan, Sandhiya Jayarathinam, Sri Preethaa K. R, Vikas Balasubramaniam, Shrinithi Viswanathan
03:00 PM - 03:12 PM	B5	Pallavi Hall	ROBIN142	Enhancing Accuracy: Iris Flower Classification with Ensemble Models Nishanthini Mani, Premkumar Murugiah, Vethavarna Veeraraghavan, Nuzha Razia, Shashank Ramesh
03:15 PM – 03:27 PM	B1	The Legend	ROBIN061	Sentiment Analysis with Hidden Markov Models for Enhanced Customer Insights Udayakumar Allimuthu, T. Ponsindhu
03:15 PM – 03:27 PM	B2	CFRD Boardroom	ROBIN1043	Design And Implementation of Secured E-Voting System Kathirvelu M, Brintha S, Darwin Balaji K, Dhivya Varthini G, Gnana Shree M

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Time	Session	Venue	Paper ID	Paper Title & Authors
09:30 AM - 09:42 AM	C1	The Legend	ROBIN377	Novel Deep Convolutional Neural Network for Chest X-Ray Classification Cherukuri S, Rustagi R, Cherukuri N, Adesina N, Amalapurapu S
09:30 AM - 09:42 AM	C2	CFRD Boardroom	ROBIN855	A Systematic Review on A Multi-Tenant Database Management System in Cloud COMPUTING Moshe Battula
09:30 AM - 09:42 AM	C3	Dhanam Hall	ROBIN436	Smart Targeted Advertising Using Real-Time Age Segmentation Based on Human Height Classification Louie Sayago, Ertie Abana, Ardel Jyke Casibang, Deign Carl Elestrio, Nino Lester Camacam, Iroh Manzano, Pascual Benedict Francis Baliat, Jay Ventura
09:30 AM - 09:42 AM	C4	Veena Hall	ROBIN320	Deep Learning-Based Skin Cancer Diagnosis Using Dermoscopy Images Vinayakumar Ravi
09:30 AM - 09:42 AM	C5	Pallavi Hall	ROBIN909	Disruptive Farming Intelligence: Federated Learning CNN for Broccoli Leaf Disease Classification Ankita Suryavanshi, Saumitra Chattopadhyay, Vinay Kukreja, Aditya Verma, Shiva Mehta
09:45 AM - 09:57 AM	C1	The Legend	ROBIN162	Optimization of Neural Networks using Swarm Intelligence Techniques for Achieving Energy Efficiency in Smart Building Architecture M. Karthick Raja, Makhbuba Shermatova, Mohammed Saleh Al Ansari, Shokhjakhon Abdufattokhov, Vuda Sreenivasa Rao, I. Infant raj
09:45 AM - 09:57 AM	C2	CFRD Boardroom	ROBIN586	Ant Colony Optimization for Network Customization in Cognitive Human-Computer Communication Shamim Ahmad khan, S.S. Pande, Mohammed Saleh Al Ansari, Asfar H. Siddiqui, Bobonazarov Abdurasul, Ponni Valavan M
09:45 AM - 09:57 AM	C3	Dhanam Hall	ROBIN856	A Comprehensive Review on Real Time Traffic Management Coordination for Smart Cities with IoT Connected Drones B. Doraswamy, K. Lokesh Krishna, T. Chandra Sekhar Rao
09:45 AM - 09:57 AM	C4	Veena Hall	ROBIN1009	A Comprehensive Approach to Identify Stroke based on Real-time Medical Data M. Maragatharajan, Shanmugapriya S, M. B. Sudhan, Deeptha. R, Sankar Muthu Paramasavam
09:45 AM - 09:57 AM	C5	Pallavi Hall	ROBIN296	Analysis of Various Attacks In Cognitive Radio Network and Security Provisions Athavale Chhaya Chandrakant, K. P. Patil
10:00 AM - 10:12 AM	C1	The Legend	ROBIN437	ResortXpress: Digital Ticket Kiosk for Seamless Resort Accommodation and Activity Experiences Ariel Lorenzo, Ertie Abana, Kristine Faith Alan, Arwin Angelo Ayon-Ayon, Jan Waynedrix Ignacio, Fredicson Liñan, Jenirose Matias, Elaine Faye Rondares
10:00 AM - 10:12 AM	C2	CFRD Boardroom	ROBIN425	Review on Text Summarization using Clustering and Machine Learning-Deep Learning Models Kishor Bhimraoji Sadafale, Sandeep Anandrao Thorat

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Time	Session	Venue	Paper ID	Paper Title & Authors
10:30 AM - 10:42 AM	C5	Pallavi Hall	ROBIN585	Classification and regression algorithms for brain computer interfacing P. Yogendra Prasad, Dasari Keerthi, M. Ramu, Kaduru Jyothisna, Gangavaram Sree Varshini, Chirangi K Neeraja
10:45 AM - 10:57 AM	C1	The Legend	ROBIN683	Facial Emotion Detection: A Comprehensive Survey Challagundla Muni Prashanth, Kailasam Swathi, D. Sree Lakshmi, Vuda Sreenivasa Rao, Mandadi Sai Gangadhar
10:45 AM - 10:57 AM	C2	CFRD Boardroom	ROBIN839	3D Deployment of multi-UAV network in Disaster Zones to achieve Coverage and Connectivity Chandran Indu, Kizheppatt Vipin
10:45 AM - 10:57 AM	C3	Dhanam Hall	ROBIN339	Automated Medicine Delivery System in Hospitals Vishnu V, C M Maheshan, H Prasanna Kumar
10:45 AM - 10:57 AM	C4	Veena Hall	ROBIN528	Real-time Translation of Indian Sign Language to Hindi and Kannada Vidisha Subha Attili, Ashwini M Joshi, Anubuthi Kottapalli, Anshula Aithal, Amanpreet Kaur Pawa
10:45 AM - 10:57 AM	C5	Pallavi Hall	ROBIN678	Pest Detection Using Machine Learning Sivaramakrishnan S, Sudharshan R, C R Rathish, Sivani Reddy K, Yuvaraj K M, E Vanaja
11:00 AM - 11:12 AM	C1	The Legend	ROBIN556	SMS Spam Detection using NLP and Deep Learning Recurrent Neural Network Variants Vangapandu Venkata Kalyani, Pennada Siva Satya Prasad, M.V.Rama Sundari, P.PattabhiRama Mohan, S. Neelima, A. Lakshmanarao
11:00 AM - 11:12 AM	C2	CFRD Boardroom	ROBIN710	Weather-Integrated Recommendations for Food Choices with SHAP Explanation Nikunj Jain, Priyanshu Jha, Jawed Hawari, K Dinesh Kumar
11:00 AM - 11:12 AM	C3	Dhanam Hall	ROBIN387	An Optimized Combinatorial Approach For Stock Market Prediction Considering User Preferences P Iyappan, K Anuradha, Revathi R, Sathish Kumar L, D Saravanan, M Maragatharaja
11:00 AM - 11:12 AM	C4	Veena Hall	ROBIN532	YogaWise: Enhancing Yoga with Intelligent Real Time Tracking using TensorFlow MoveNet Amey Parle, Shruti Agrawal, Rugved Shinde, Rahul Chougule
11:00 AM - 11:12 AM	C5	Pallavi Hall	ROBIN555	Tunes by Technology: A Comprehensive Survey of Music Generation Models Mohammed Johar Pathariya, Abhishek Ashok Sutar, Pratyush Basavraj Jalkote, Rajashree L. Ghule, Aniket Maharudra Patil
11:15 AM - 11:27 AM	C1	The Legend	ROBIN740	Decoding Emotions from Sound: A Comprehensive Approach to Audio Emotion Recognition Shripad Bhatlawande, Sanskar Agrawal, Vipassana Telgote, Swati Shilaskar
11:15 AM - 11:27 AM	C2	CFRD Boardroom	ROBIN769	Analysis of resource utilization in lightweight cryptographic algorithms Ch Rahul, P. Keerthi, Noushheen Kousarr, Shanmugasundaram Hariharan, T Abhishek Yadav, Vinay Kukreja

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11:15 AM - 11:27 AM	C3	Dhanam Hall	ROBIN727	Identifying Various Types of Brain Tumors Using Deep Neural Network Based Image Features Srijan Chakraborty, Sankarshan Kar, Sristi Chakraborty, Aleena Swetapadma, Udit Agarwal
11:15 AM - 11:27 AM	C4	Veena Hall	ROBIN161	Implementing Genetic Algorithms for Optimization in Neuro-Cognitive Rehabilitation Robotics L.B. Abhang, Ravindra Changala, Anudeb Ghosh, Prabhakar S Manage, Vuda Sreenivasa Rao, B Kiran Bala
11:15 AM - 11:27 AM	C5	Pallavi Hall	ROBIN278	Securing fintech: a machine learning approach for credit card fraud detection Sujatha Banka, Bhavya Kanchanapalli, Nafeesa Khaisar Shaik, Khyathi Dasari, Donepudi Poojitha, Akshitha Nalla
11:30 AM - 11:42 AM	C1	The Legend	ROBIN304	A Systematic Review on Privacy Preservation Techniques for Smart Contracts in Blockchain using Machine Learning Haseeba Yaseen, Syed Imtiyaz Hassan
11:30 AM - 11:42 AM	C2	CFRD Boardroom	ROBIN331	Enhancing Borewell Rescue with Automation Chava Sunil Kumar, Vadisina Sai Priya, Sujatha Banka, Challa Nethra, Adavelly Navya, Guguloth Srikanya
11:30 AM - 11:42 AM	C3	Dhanam Hall	ROBIN574	Improved intrusion detection system using machine learning techniques Deepak Singh, R. Uma Mageswari, Shanmugasundaram Hariharan
11:30 AM - 11:42 AM	C4	Veena Hall	ROBIN775	Systematic evaluation of hybrid steganography approach towards secure communication in IoT Gayathri S, Appathurai K, Sadish Sendil M, Gowri S, Surendran R
11:30 AM - 11:42 AM	C5	Pallavi Hall	ROBIN781	Rainfall Prediction in India Using Sarima and OpenAI Surabhi Byju
11:45 AM - 11:57 AM	C1	The Legend	ROBIN773	A Novel Integration of Hierarchical Clustering and Ensemble Classification Algorithms for News Classification Keshetti Sreekala, Gadipe Sunitha, Modugula Sivajyothi, Mucha Swetha, Dukuru Chiranjeevi
11:45 AM - 11:57 AM	C2	CFRD Boardroom	ROBIN567	Fusing Depths: Investigating the Synergy of Convolutional Neural Networks and Long Short-Term Memory Networks for Enhanced Image Caption Generation Vikas Sharma, Tarun Kumar Vashishth, Alekh, Sachin Chaudhary, Kirti Chaudhary, Bhupendra Kumar
11:45 AM - 11:57 AM	C3	Dhanam Hall	ROBIN079	Evaluating the Performance of Object Detection Algorithm in Low Light Arjun Solanki, Himadri Vaidya, Rithak, Ruchira Rawat, Sandhya, Rupesh Gupta
11:45 AM - 11:57 AM	C4	Veena Hall	ROBIN080	Adaptive Colorization of Historical and Faded Photographs Abhay Kandari, Ashish Sharma, Ekta Aswal, Rahul Latotra, Himadri Vaidya
11:45 AM - 11:57 AM	C5	Pallavi Hall	ROBIN113	Identifying Cardiovascular Disorders Through ECG Image Analysis Devansh Rautela, Himadri Vaidya, Mohit Bajeli, Anmool Kumar

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Time	Session	Venue	Paper ID	Paper Title & Authors
12:00 PM - 12:12 PM	C1	The Legend	ROBIN116	Comparative Image Processing and Object Detection in Aerial Search and Rescue Sushil Rawat, Himadri Vaidya, Abhay Singh Rawat, Vikas Singh Mewad
12:00 PM - 12:12 PM	C2	CFRD Boardroom	ROBIN433	Precise and prompt identification of Jaundice in infants using AI Srinivasula Reddy D, Bala Gopi Krishna P, Pallikonda Rajasekaran M, Vishnu Vardhan Reddy M, Kowshik B, Muneeswaran v
12:00 PM - 12:12 PM	C3	Dhanam Hall	ROBIN344	ISM Band-based Array Antenna of 4x1 Configuration for Microwave Imaging Dhanam Hall Hephzipah J, Logeshwaran M, Jyoth Varshan M, Logesh A, Sarala B, Rosaline S
12:00 PM - 12:12 PM	C4	Veena Hall	ROBIN739	Classification of disease in potato leaves using deep learning approach Vallakatti Bhanu Prakash, M Sowjanya, Dhanavath Shirisha, Shanmugasundaram Hariharan, Gopu Suryaprakash Reddy, Vinay Kukreja
12:00 PM - 12:12 PM	C5	Pallavi Hall	ROBIN533	Classification of Lung Disease with Recommendation using Deep Learning M. R. Santhoosh, M. Selvam Narendiran, V. Praveen, R. V. Vibhinarayanan, A. Mohammed Riyaz, B. Prabha
12:15 PM - 12:27 PM	C1	The Legend	ROBIN847	Ganic Vision : GAN-based Image Reconstruction and Attribute Manipulation Kalaiyarasan S, Akshita Solanki, Akilandeshwari P
12:15 PM - 12:27 PM	C2	CFRD Boardroom	ROBIN409	Revolutionizing Global IT Supply Chains: A Decentralized Framework for Cost-Effective and Streamlined Operations in Critical Events Sai Haree Ram S, Uppala Durga Samirth S, Pandimurugan V
12:15 PM - 12:27 PM	C3	Dhanam Hall	ROBIN043	Smart Shopping Trolley based on IOT and AI for the Visually Impaired Shirley Selvan, Johnsi Stella, Keerthana B, Nimmagadda V Gayathri Sai Nikitha
12:15 PM - 12:27 PM	C4	Veena Hall	ROBIN686	Inflammatory disease classification using deep learning and machine learning features Kaviyarasan S, Keerthana P, Karthikeyan G, Ramesh Munirathinam
12:15 PM - 12:27 PM	C5	Pallavi Hall	ROBIN702	Road Traffic Accident Prediction Using Deep Learning Girija M, Divya V
12:30 PM – 01:30 PM	Lunch Break			
01:30 PM - 01:42 PM	D1	The Legend	ROBIN863	A Comprehensive Review of Heart Disease Prediction Through Cloud-Driven Machine Learning Suresh. R, T.R.Nisha Dayana
01:30 PM - 01:42 PM	D2	CFRD Boardroom	ROBIN397	Design of Quadruped Walking Robot with High Payload Capability Reema . R. S, Anantha Christu Raj. P, Rajalakshmy. P, Sweety Jose P, Subha Hency Jose P

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Time	Session	Venue	Paper ID	Paper Title & Authors
01:30 PM - 01:42 PM	D3	Dhanam Hall	ROBIN430	Deep Learning - Based Hybrid Image Classification Model For Solid Waste Management Pallikonda Rajasekaran Murugan, Balusupati Venkatesh, V.Muneeswaran, Puli Pavan Kumar, Nune Venkata Sri Vardhan, Golla Amrutha Varshini
01:30 PM - 01:42 PM	D4	Veena Hall	ROBIN063	Maxillary Sinus Disease Detection and Analysis Approaches in Deep Learning: SURVEY R. Vimala, D. M. D. Preethi
01:30 PM - 01:42 PM	D5	Pallavi Hall	ROBIN584	Berkson Probit Regressive Adaptive Boost Whisper Data Clustering for Healthcare Data Analytics S. Sathishkumar, P. Parameswari
01:45 PM - 01:57 PM	D1	The Legend	ROBIN139	Dynamic Load Balancing and Resource Optimization Algorithm for Reverse Proxy Servers Vedha Sankar, Varsha Bharanikumar, Lakshmi Swaminathan
01:45 PM - 01:57 PM	D2	CFRD Boardroom	ROBIN507	Enhancing Maize Leaf Disease Detection Using Cat Swarm Optimization with Deep Learning Model S. Vimalkumar, R. Latha
01:45 PM - 01:57 PM	D3	Dhanam Hall	ROBIN711	Alzheimer's Disease Diagnosis and Categorization Using Deep Learning M. Sangeetha, Hemalatha Gunasekaran, Azalini T Nakshathra J, Uma Mageshwari P, Manjula Devi. R
01:45 PM - 01:57 PM	D4	Veena Hall	ROBIN018	Enhancing Remote Sensing Image Classification Using Horse Herd Optimization with Deep Transfer Learning Model M. Rega, S. Sivakumar
01:45 PM - 01:57 PM	D5	Pallavi Hall	ROBIN004	Intrusion Detection using Arithmetic Optimization Algorithm with Fuzzy Logic in VANET Sarathkumar K, Sudhakar P, Clara Kanmani
02:00 PM - 02:12 PM	D1	The Legend	ROBIN017	Manta Ray Foraging Optimizer with Deep Learning Assisted Automated Fabric Defect Detection N. Sajitha, S. Prasanna Priya
02:00 PM - 02:12 PM	D2	CFRD Boardroom	ROBIN365	Improving Vehicle Security Using CNN and Internet of Things Based Face Identification S. Nandhini, T.Bhuvaneshwari, V.Bhuvaneshwari, V.V.Teresa, S. Anitha, K. Sivaprakash
02:00 PM - 02:12 PM	D3	Dhanam Hall	ROBIN523	Soft-Starter Controllers Based on Neural Network for Induction Motor Drive System Amir Abdel Menaem