2025 International Conference on Intelligent Computing and Control Systems (ICICCS 2025)

Erode, India 19-21 March 2025

Pages 1-798



IEEE Catalog Number: CFP25K74-POD ISBN:

979-8-3315-1209-5

Copyright © 2025 by the Institute of Electrical and Electronics Engineers, Inc. All Rights Reserved

Copyright and Reprint Permissions: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

*** This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.

 IEEE Catalog Number:
 CFP25K74-POD

 ISBN (Print-On-Demand):
 979-8-3315-1209-5

 ISBN (Online):
 979-8-3315-1208-8

Additional Copies of This Publication Are Available From:

Curran Associates, Inc 57 Morehouse Lane Red Hook, NY 12571 USA Phone: (845) 758-0400 Fax: (845) 758-2633

E-mail: curran@proceedings.com Web: www.proceedings.com



<u>International Conference on Intelligent Computing and Control</u> <u>Systems (ICICCS-2025)</u>

19-21 March 2025

Table of Contents

S. No	Paper Title/ Author Name	Page. No
1	Effective Clutter and Noise Elimination in GPR: A Hybrid PCA and Wavelet Packet Approach Naga Surekha Jonnala, Kondalu Banavathu, Anitha Bhimavarapu, Chinni Ganesh Kumar, Nekkanti Gowthami	1
2	Solid Waste Management (SWM) Dashboard: Design and Development of Smart Sanitation Solution for Rural Areas Minal Patel, Kashyap Patel, Akash Mehta, Priyam Mehta, Akash Patel	6
3	Predictive Tire Wear Monitoring System Kalimuthu. M, Adithya S. S, Aishwarya. S, Akash.K, Ganesh S	10
4	Smart Medical Box using Arduino Sweadha. M, M. Selvi	19
5	Determining the Condition of the Batteries in Electric Vehicles and Calculating Rural Driving Range Applications using Machine Learning S. Hari prasadh, M. Udhayakumar, S. Karthick Sridhar, T. Suryaprakash	25
6	Smart Harvesting Solutions: Robotics in Fruit and Vegetable Harvesting for Reduced Labor Dependency V Sathiyasuntharam, S. Navaneethan, Yamuna Devi S, Aman Grewal, Ishan Sandhu, R. Alarmelu Mangai	31
7	Comparative Analysis of Zeta and Luo Converters for Bidirectional Power Flow in Vehicle-to-Grid (V2G) and Grid-to-Vehicle (G2V) Systems Roselin Swathi. A, Sobana. V, S. Nishant	37
8	IoT and AI-Driven Dynamic Traffic Signal Manipulation using V2I Communication for Advanced Urban Transportation Shamla Mantri, Swamil Randive, Kartik Maski, Nandini Dave, Dhyani Maharaul	44
9	Distributed BERT-based Detection Systems for IoT Networks Against Coordinated Bot Attacks Ayesha Siddhika A, Balamurugan P, Logeshwaran C K, T Subalaxmi	51
10	Enhancing Mobility for Crawling Individuals using HLPR Chair M Arun Kumar, Asvitha K, Harikrishnan B, Janani B, Kanishka A S	56
11	Adaptive Cruise Control System in Transportation Systems using Artificial Neural Network based Fuzzy Inference System Nivedhitha G, Pranav Karthikeyan, K. R. M. Vijaya Chandrakala	64
12	Evolution-based Deployment with Efficient Routing and Crow Search Optimization in Internet of Things Application C. Kalaivanan, Ayman Amer, Maria Rubiston. M, M. Vennila, Jayant Giri, M. Dinesh	70
13	Enhancing Threat Detection Accuracy in IIoT Networks using AI-based Models Omer Waseem AL-Zaidi, Mohammed Al-Hubaishi	76

14	Design and Implementation of an Advanced Wireless Sound Controller System Neel Mehta, Krishna Patel, P. Jeyanthi	83
15	Hand Gesture Controlled Drone with QR Code Authentication for Autonomous Charging Kamilath Rifka S, G Karthik, S. Revathy,	89
16	Design and Development of a Microstrip Disc Antenna for Enhanced Performance in Aerial Vehicle Applications Nandagopal C, Subashini M, Swathika P B, Vaishali K	96
17	A Technical Comparative Analysis of LoRaWAN Technologies for Smart Industrial IoT Palanichamy Manikandan	103
18	Two-Step Attendance System with RFID and Facial Recognition P. Indhumathi, Aarthi K, Saravanan D, Yogeshwaran K	109
19	An Optimized Steganographic Technique for 24-bit Digital Images using Slab Partitioning Pinaki Pratim Acharjya, Subhabrata Barman, Jayeeta Majumdar, Jayashri Deb Sinha, Ramsundar Ghorai, Arpan Ghosh	116
20	Back-EMF based Control of BLDC Motors using Pulse Width Modulation Technique Karthikeyan S, Thilagavathi P, Kaviya S, Nithyasri M, Shalini E, Vinitha R	124
21	Thermo Breeze Pro: Cost Effective Remote Speed Controlled Fan with Intelligent Temperature Sensing for Seamless Comfort Sakshi Shinde, Devyani Shinde, Rahul Bibave, D. B. Pardeshi	129
22	Narrow-Band IoT Applications in Precision Agriculture for Real- Time Environmental Monitoring and Crop Management Payal Nene, S. Karthik, R Velumani, S. Hariprasath, V. Arun Kumar, S. Senthil Kumar	134
23	RFID based Smart Trolley Billing System using IoT Manikandan S, Harish Murugan A, Kamal S, Udhayakumar S, Yokesh D	141
24	Advanced High Gain Step-up Converter for Efficient Integration of Renewable Sources M. Harini, S. Krishnaveni	148
25	Invisible Shield: Real-Time Industrial Threats Detection for IoT- based Systems Kadaganchi Sudhakar, Pasula Manish, Mavillapally Rohit, Shaik Kaleem Ahmed, Batharaju Sneha	153
26	Exploring Time Series Techniques in Production Function Modeling: ARIMA and VECM Applications Mohammed Ali Shaik, Abdul Rahim, V Subhalakshmi, R Ravi Kumar, Raghunadh Pasunuri, Dhanraj Verma	160
27	Battery Swapping Anywhere using IoT with Cloud Prashant S. Gurupadagol, Umesh K. Patil, L. S. Patil, Swapnil Gadgune,	166
28	Sleepwalking Detection and Prevention System using IoT Krishna Prasad D S, Shrinivasa, Thrisha J Shetty, K P Bhoomika Rai, Dhanya T Kunder	173
29	Smart Interaction: Merging Augmented Reality and Internet of Things for Seamless Device Control J. R. V. Jeny, B. Sai Mahitha, M. Shashank, N. Vamsi Krishna	178

20	High-Dimensional EV Charging Optimization: Leveraging APSO for	105
30	Peak Load Management	185
	R. Sriabisha, J. Aravindkumar	
	Vehicle Black Box System using IoT	40.
31	Vasumathi. A, Senthilkumar N, Subhiksha Poorani P, Santhosh	192
	Kumar A S, Jeyasuryaprabaharan A	
	Adaptive Control and Monitoring System for Real Time Electrical	
32	and Water Flow Management in Building Networks	198
	Kiruthika S, Mahendran K, Nandhakumar M, Rajesh T	
	Efficient Bi-Directional DC/DC Converter with Maximum Power	
33	Point Tracking in PV Applications	204
	N. Nalini, Keerthivarman AB, Poovarasan R, Srikanth V, Santhosh C	
	Simulation and Performance Evaluation of Microstrip Patch Antenna	
2.4	using Proximity Coupled Feed for 5G Applications	211
34	Mary Joy Kinol. A, Krishnamoorthy. N. R, Marshiana. D, Grace	211
	Kanmani. P	
	A Smart IoT Solution for Automatic Potholes and Humps Detection:	
35	Enhancing Road Safety	216
	Dinesh Besiahgari, Manjunath R Kounte, Shivananda S	
	Data Driven Retail Price Optimization using XGBoost and Predictive	
36	Modeling	220
30	Rajesh Daruvuri, Kiran Kumar Patibandla, Pravallika Mannem	220
	Solar Radiation Prediction Enhancement Via Ensemble Learning	
37	Method	226
37		220
	P. Ravi Kishore, G. Sai Kiran Reddy, A. Shinjith, P. Vikas	
20	Preventive Rail Maintenance Through an Automated Undercarriage	222
38	Monitoring System using a Web-based Alert Console	232
	Yogalakshmi V, Shankar Nithish Kumar M S, Shreevidya M	
	The Intersection of AI and IoT for Clinical Digitalization in	
39	Healthcare Domain	238
	K. Kavitha, R. Sangeethapriya, V. Malathi, T. Mylsami, Riyanka	
	Hazra, R. Mohankumar	
	Machine Learning-based Detection of Attacks on AES Cryptography	
40	using FPGA Power Traces	244
	Sahil Somaji Kamble, Chaitanya N Kadadas, Lakshman Korra,	
	Yogesh Kumar, Manjiri Lavadkar, Renuka Manoj Mahajan	
	Solar Intelligence Predictive Models for Power Generation and	
41	Radiation	252
	K Akash, J. Praveenchandar	
	IoT-Enabled Remote Operation of a Hand Movement Mimicking	
42	Robotic Arm	258
72	Jayadevan N M, Jiyath rashiq S, Kishodharani S, Logesh M,	230
	Sudarsun S	
	Enhancing Dairy Farming: An Analysis of IoT, Sensors, and GPS-	
43	based Technologies for Disease Detection and Health Monitoring	264
	J. V. Anchitaalagammai, S. Kavitha, S. Murali, S. Velunachiyar	
44	Water Scarcity in India: Integrating Solar, Wind and Wave Energy for	
	Sustainable Desalination	270
	Mohamed Fasith R, Ruby D, Sathya V, Umamaheswari D	. •
	Enhanced Control for Power Quality Improvement in Three-Phase	
45	Grid Tied PV System	
	Dadinaboina A K Rao, C. Sasi, S. Raja Sekhar Reddy, Kumarraja	276
	Andanapalli, Murali krishna I, P. Kantha Rao	
	r manapani, maan knoma i, r. kanta kao	

61	for PV Applications K. Sundararaju, Indhupriya S, Ananth C, Arivarasu D, Bharathi S	378
60	Distributed Generation System Janagiraman. A, Nivedha. G, Gunapriya. S, Vinisha Laxmi. G, Kalaiyarassi. M High-Efficiency Isolated Multiport Bidirectional DC-DC Converter	370
	Divya G, Nirmala RG, Devareena V SQP based Predictive Controller for Grid Parameters Optimization in	
59	Enhanced Hybrid Bidirectional DC-DC Converter with High Conversion Ratio for Advanced Electric Vehicle System	364
58	Fault Detection and Diagonics in Induction Motors using Convolutional Neural Networks S Ram Prasath, Bownika T, Nandhini N, Harshavarthini S	357
57	Block-Voter: A Full-Stack Ethereum-based Electronic Voting DApp Gayathri Pavuluri, Raja Sravan Kumar Kovvali, Pavan Kumar Bandaru, Bhanu Prakash Devarapalli	350
56	Power Usage Optimization in Smart Grids using AI and IoT Vipul Gohil, Viraj Vakharia, Om Agrawal, Rishikesh Asgekar	343
55	Wearable Penta-Patch Microstrip Antenna for Biomedical Applications Lavanya V, Amsaveni A, Dhanushree S, Kiruthika J, Suvetha K, Shwetha Varshini MG	337
54	Resource Optimization in IoT Systems: A Hybrid AI-based Approach for Enhancing Computational Efficiency and Reducing Latency Savitha. N, M Jayaprakash, Elavarasi. T, Shivakumar. E, K. C. Gayathri, Moorthy Agoramoorthy	331
53	Smart Sensors and Internet of Things (IoT) based Bike Parking System L. Kalaivani, R Anitha, B Nancy Freeda, V Varsha, A Harini	323
52	Optimization Techniques in Electronics: Advances, Challenges, and Future Directions Gaurav Mishra, Khushi Kumari, Chethan Sharma	315
51	Autonomous Drone for High Accuracy Gender & Age Detection, Location Tracking and Speech Recognition using Machine Learning Nandakumar R, Sridevi S, Gopi J, Naveena E, Pradeepika M, Varsha T	308
50	Intelligent Surveillance System for Accident Detection and Alerts with Autonomous Object Recognition using Machine Learning Kalicheti Lasya Reddy, Kantipudi Lakshmi Sravya, Lakshmi Priya S	304
49	Photovoltaic Integration on Distribution Networks: Harmonic Mitigation with Passive Filters Doğan Çelik, Yusuf Ali Yücel, Sunil Kumar Goyal	299
48	Renovate Urban Outlook with AI: Renewable Planning for Smarter Cities B. Ashreetha, L. Lavanya, K. Vinay Kumar, K. Divya Lakshmi, K. Tharakeswar	293
47	Enhanced Environmental Monitoring System with Fire Detection and Hazard Mitigation Through Sensor Technology Sai Krishnan C, Ganiss Roger L, Raj Kumar K, Anbarasan P	286
46	Efficient Cryptography-based Multipath Routing Scheme for Wireless Sensor Networks in IoT Applications B Pujitha, Mugada Sri Lakshmi Vani, Arun M, Yadavalli S S Sriramam, E. Srinivas, V. Gokula Krishnan	281

62	Lithium Ion Battery Pack Robust State of Charge and Charging Method Estimation using Fuzzy Logic Manikandan P, Jeyabharath R, Dhinagaran A, Mareeswaran P, Kishore C, Mugilmuthu R	386
63	Buck-Boost Converter-based Wireless Power Transfer for Electric Vehicles (EV) with Fast Charging Method Manikandan, Jeyabharath R, Yasika P, Jayam M, Manikandeswaran A, Suresh T	392
64	Energy-Efficient LED Lighting and Smart Climate Control in the Hydroponic System of Vertical Farming using AI and IoT Ganesh Kumaran S, Vijayalakshmi S, Kaviya S, Gayathry G	400
65	Sustainable Energy Harvesting Technology for E-Bicycle John Powl S, Lokeshwari D, Soniya V, Kasthuri C, Archana R	406
66	Advanced Wireless Charging Solutions for Military Armored Vehicles Sadeesh Kumar A, Achaya V, Jayavarshini M J	413
67	IoT-Enabled Deep Learning Framework for Smart Infant Health Monitoring Madhu R, U. V. Anbazhagu, R. Santhana Krishnan, Kruthika Paulraj, Ezhil E. Nithila, R. Umesh	420
68	Advancing Urban Traffic Control with IoT and Deep Learning: A YOLOv8 and LSTM-based Adaptive Signal System K. Priya, K. Priyadharshini, R. Santhana Krishnan, J. Relin Francis Raj, Imran Javeed Settu, A. Srinivasan	428
69	Advanced Flood Management and Rescue Strategies to Securing Lives from Flood Risks Manoranjitham E, Kavin V, Prasand S, Praveen Kumar B, Saravanan R	436
70	Implementation of a Deep Learning-based MPPT System for Maximizing Energy Extraction in Solar PV Modules S. Senthil Kumar, Ganesh Moorthy J, Sri Senthilkumar S, Jayan. V, Deepak Kumar B, Mounish R	441
71	IoT based Health Monitoring System with Disease Prediction using ML Monika Gupta, Sonika Katta, Smitha Gayathri D, Vivek Upadhyay, Swati Nigam, Navaneeth Nataraj	448
72	Power Quality Monitoring and Controlling of Grid Integrated System Subramaniam G, Jaya Vignesh N, Hari Prasath L, Janarathanan K	453
73	CMAC-based API Security with Transformer Model for Intrusion Detection in SDN-IoT Networks Sharadha Kodadi, Durga Praveen Deevi, Naga Sushma Allur, Koteswararao Dondapati, Himabindu Chetlapalli, Thinagaran Perumal	462
74	GMAC-Enhanced Secure IoT Communication with CNN-LSTM Hybrid Model for Intrusion Detection Guman Singh Chauhan, Kannan Srinivasan, Rahul Jadon, Rajababu_Budda, venkata Surya Teja Gollapalli, Joseph Bamidele Awotunde	468
75	Real-Time Cross-Language Communication with Integrated STT and TTS Kiruthika M, Balaraman Sundarambal, Selvaganesan C, Vishali Muralidharan	475
76	Optimized Signcryption Mechanisms with SIMON and Ring Signatures for Healthcare Data Security	484

	Desetti Srinuvasa Rao, Swathi Balija, Rohit Kanauzia, Ankit Garg, K.	
	Chandramouli, Balajee Maram Decentralized Smart Voting System using Blockchain and Deep	
	Learning Learning	
77	R. Sujatha, A. Naseem, S. Navabharathi, D. Thirukkumaran, M.	493
	Ramesh Prabakaran	
	AI-Driven Optimization in Mobile Industrial Wireless Networks: A	
78	Performance and Security Enhancement Framework	499
	Peter Oluwaseun Adepoju, Mohammed Al-Hubaishi	
	An NTT based Enhanced Multiplier using Vedic Algorithm for	
79	Cryptosystem	506
	Sivanandam K, Dharaneesh V L, Dinesh S, Dhivakar P, Guhanraj PK	
	Energy-Efficient Clouds: Leveraging Performance Metrics for	
80	Sustainable Data Center Operations	513
	Sai Krishna Khanday	
0.4	Network Intruder Detection and Cyber Attack Prediction System	710
81	K. Ravikumar, Praveenkumar U, Ruban A, Sudarsan D S, Sunthar	519
	shree L Multi-Modal Security Integration and Role- based Access Control for	
82	Secure File Management System	525
02	Barnaba Bobbili, Charles R, D. Sudha	323
	Cybersecurity Threat Detection using Machine Learning on Network	
	Traffic	
83	R. Rithi, N. Nithya, A. Akila, R. Saravanakumar, M. Vargheese, S.	532
	Jeya Lakshmi	
	A Comprehensive Secured Digital Voting System using Web	
0.4	Development and Blockchain	520
84	V. Sowmitha, R. Deebika, T. Sathya, S. Kaviyarasan, S.	538
	Purusothaman, A. Barath	
	Enhanced Intrusion Detection System with Modified Random Forest	
85	and Feature Selection on KDD	544
-	V. Karthi, P. Rathika, S. Hemalatha, J. Deepanraj, K. Gokul Krishnan,	
	V. Sasidharan	
	Adaptive Cyber Attack Detection in Distribution Systems using	
86	Machine Learning and Spatiotemporal Patterns S Shakila Bhanu, Vadla Sujith Kumar, Kodi Hari Krishna, Atla	549
80	Renuka Reddy, Bathula Venakata Subba Reddy, Patan Mashroom	J 4 7
	Khan	
	Smart Agriculture using Cloud Computing	
87	Vijayashaarathi S, Saranya K, Dhivyadharsan R, Akilesh S, Sasirekha	557
	N, Hari Rajkumar J	
0.0	Gesture Language Recognition Through Deep Learning	5(1
88	D. Pradeep, Monisha S, Nandhini J, Poogesh R, Praneeshwar R	564
	Traffic Route Prediction using Machine Learning	
89	Marry Prabhakar, M. Seetha Maha Lakshmi, B. Ashwini, K. Shravan	569
	Kumar, R. Sandeep	
	Intelligent Re-Routing Process using PSO Approach in Vehicular Ad-	
90	Hoc Network in Urban Environment	575
	G. Ramkumar, G D Vignesh, T. Saravanan, Prasad D, Jayant Giri,	
	Imad Shalout Newt Con Malwara Detection using ALAL Powered Malwara Threat	
91	Next-Gen Malware Detection using AI AI-Powered Malware Threat Detection Automated Malware Classification Through Machine	581
	=	501
	Learning	

104	LSTM Model Shreenidhi. A, Dharani V, R. Lalitha, K. Dhanalakshmi, V Asha Judi, Kabitha P	670
103	Joy Chakra Bortty, Gouri Shankar Chakraborty, Salil Batra, Joy Das, Sourav Das Polok, Partha Saha Enhancing GDP Forecasting in India Through a Hybrid ARIMA-	002
103	Implementation and Performance Evaluation of Various Deep Learning-based Segmentation Approaches for Liver Tumor Detection and Diagnosis in Medical Imaging	662
102	Deep Learning Architectures for Tomato Leaf Disease Segmentation: A Comparative Analysis Joy Chakra Bortty, Gouri Shankar Chakraborty, Salil Batra, Sourav Das Polok, Joy Das, Isha	655
101	Automated Subjective Answer Evaluation using GenAI and NLP by Enhancing Accuracy, Fairness, and Feedback in Education Yuvasri J, Senbagavalli M, Rahul R, R Venkatesan, G Naveen Sundar, Saravana Kumar C S	648
100	AI-based Bonsai Species Classification and Care Recommendation System using YOLO Derry Jeswyn S, K Ramalakshmi, S. Shirly, R Venkatesan, G Naveen Sundar, Saravana Kumar C S	642
99	Few Shot Learning Approach for Object Recognition Transformation Musku Sathvik Reddy, Tangeda Akshaya, Arada Abhishek Yadav, C. Srisailam, Shanmugasundaram Hariharan, Karuppiah Natarajan	637
98	Discrete Hopfield Neural Network Model for Secure Electrical Routing in VANETs to Avoid Blackhole Attacks Chennaiah Kate, Arvind Tudigani, Sarala Raghavendra, A. Lizy, M. Malathi, Lalit Johari	630
97	Machine Learning based Portable Executable Malware and DDoS Attacks Detection in IoT Networks S. Balakrishnan, S. Leelavathy, Sunil kumar RM, S. Simonthomas	623
96	A Next-Generation Blockchain Framework for Secure and Tamper- Proof Online Examinations Markala Anjali, Sk. Ashraf Vali, J. Divya, B. Lokesh	615
95	HLANN: Legal Analysis of Social Security and Working Conditions Among Unorganized Workers in Rubber Plantations using Hybrid Law-Aware Neural Network Model Aruna Iyappan, Sibi Siddharth, Harini Jothikumar, Lokesh Saravanan, Harnita Prasad, Adithyan Wilson	607
94	Integrating Blockchain and VANET For Privacy-Preserving and Authentication Sivagami A, Sachin A, Mohammad Arshath A, Kiruthika N	602
93	Women's Safety App: Real-Time Emergency Smart Response through Shake Detection and Automated Alerts J. Nulyn Punitha Markavathi, Shaik Sajid, Kailasam Selvaraj, Jerish J, Abishek. P, Sneha R	595
92	DDoS Classification Through Web Application: Leveraging Algorithms for Cybersecurity Bezawada Sasaank, Mukesh Chinta, Basireddy Duggireddy, Redipalli Lalitha Karthik, Paturi Sai Sri Vatsa	589
	K P Manikandan, Navaneeswar Reddy Onteddu, Abdul Kalam Chilimi	

105	An Innovative Approach to Early Detection of Non-Communicable Diseases Through Machine Learning	677
106	Karthikeyan K, Manoj M, Jagadeesh M, Sasikumar R Review on Traffic Prediction Framework using Machine and Deep Learning Algorithms R. Anto Pravin, Nancy Noella R S	684
107	Advancing Liver Disease Prediction with Multi-Modal Graph Neural Networks and Federated Meta-Learning Sucheta Krupalini Moharana, Nilambar Sethi, Sudheer Babu Punuri	692
108	Machine Learning and Ensemble Prediction for Customer Churn Prediction Analysis B. Krishna Thanishka, S. Varnika Reddy, V. Shuchir, Hariharan Shanmugasundaram, R. Karthikeyan, AV Senthil kumar	698
109	A Transformer and Graph-based Multi-Task Learning for Optimized Decision-Making in Chronic Kidney Disease Management Mohammad Balayet Hossain Sakil, Md Amit Hasan, Md Shahin Alam Mozumder, Md Rokibul Hasan, Shafiul Ajam Opee, Jannatul Maua	703
110	Subclassifying Sadness: Enhancing Sentiment Analysis in Social Media with Large Language Model Naseef Muhamed, Anju S Pillai	709
111	Imaging – based Detection of Bone Injuries using Hybrid Models Vineela Madireddy, Bhagya Lakshmi Medam, Sai Vardhan Reddy Manne, Navaneeth Yadav Madhugani	715
112	Redefining Agricultural Disease Management using AI and ML Venkata Srinivasulu B, K. Sai Dixith, Keerthi Shivaram, Ch. Karthik Reddy	720
113	A Comparative Analysis of Depression Detection with and without Natural Language Processing L. Mary Gladence, Chukka Saipooja Pranathi, Naman Raj, Merlin Mary Jenitha	726
114	Advanced Fitness Analytics and Real-Time Tracking using Custom Algorithms and APIs Sankara Mahalingam M, N. Suresh Kumar, Gowri Nandan V, Vishwajit Kumar, Kumar Rajan, Kumar Raj	734
115	Analysis of Financial Statements of Previous Years to Forecast Revenue and Reduce Expenses Pranav Kate, Tanya Shruti, Rajeswari K	743
116	Generation of Synthetic Dataset for Electronic Health Record (EHR) and Medical Images K Vipul Arya, Sathya D	749
117	Smart Travel Assistance using Machine Learning and Generative Artificial Intelligence Yeresime Suresh, Shreeharsh Joshi, Shreyas C, Sinchana Poojary, Sreevalli Reddy	757
118	Navigating the Future: Deep Reinforcement Learning for Smart Autonomous Vehicles M. Venkateswarlu, G. V. N. Shri Himaja, V. Sainath Reddy, M. Vineeth	763
119	Food Nutritional Detection Personalized Dietary Recommendations for Health Monitoring using Image Processing with Machine Learning M. Venkateswarlu, M. Vinay, M. Likhitha, G. Shivaramu	771

Community Safety S. Jancy, Gunda Venkata Vamsi Krishna, Gurrampati Ajith Reddy Performance of Speech Emotion Recognition Utilizing Machine Learning Techniques Bhavana Sama, Bhukya Chandu Naik, Geetha Guttikonda Classification of Benign and Malignant Skin Lesions using Convolutional Neural Networks (CNN) K. Dhanalakhmi, Suraj Kumar, Sudhir Mishra, D. Susitra, R. Lalitha, V. Dharani Asthma Disease Prediction using Machine Learning Classifiers Barani Tharan P K, Jeevanandham P, Karunakaran S Integrating Dominant and Binocular Vision in Eye-Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based Al Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deckshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gor			
Performance of Speech Emotion Recognition Utilizing Machine Learning Techniques Rehavana Sama, Bhukya Chandu Naik, Geetha Guttikonda Classification of Benign and Malignant Skin Lesions using Convolutional Neural Networks (CNN) Toworks (CNN) Convolutional Neural Networks (CNN) Toworks (120	Leveraging Machine Learning to Enhance Crime Prediction and Community Safety	778
Performance of Speech Emotion Recognition Utilizing Machine Learning Techniques Rehavana Sama, Bhukya Chandu Naik, Geetha Guttikonda Classification of Benign and Malignant Skin Lesions using Convolutional Neural Networks (CNN) Toworks (CNN) Convolutional Neural Networks (CNN) Toworks (S. Jancy, Gunda Venkata Vamsi Krishna, Gurrampati Ajith Reddy	
Learning Techniques Bhavana Sama, Bhukya Chandu Naik, Geetha Guttikonda			
Bhavana Sama, Bhukya Chandu Naik, Geetha Guttikonda Classification of Benign and Malignant Skin Lesions using Convolutional Neural Networks (CNN) K. Dhanalakshmi, Suraj Kumar, Sudhir Mishra, D. Susitra, R. Lalitha, V. Dharani Asthma Disease Prediction using Machine Learning Classifiers Barani Tharan P K, Jeevanandham P, Karunakaran S Integrating Dominant and Binocular Vision in Eye-Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruttment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Navenkumar, P, Balachandrakumar, S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powerd Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya, P, Delffie, E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization Jagadecsan M, A. Tamil	121		784
Classification of Benign and Malignant Skin Lesions using Convolutional Neural Networks (CNN) K. Dhanalakshmi, Suraj Kumar, Sudhir Mishra, D. Susitra, R. Lalitha, V. Dharani 123 Asthma Disease Prediction using Machine Learning Classifiers Barani Tharan P K, Jeevanandham P, Karunakaran S Integrating Dominant and Binocular Vision in Eye- Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YoLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recrutiment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru 131 Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 132 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kamimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya, P, Delffie, E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Sr	121		701
122 Convolutional Neural Networks (CNN) K. Dhanalakshmi, Suraj Kumar, Sudhir Mishra, D. Susitra, R. Lalitha, V. Dharani Asthma Disease Prediction using Machine Learning Classifiers 799 Integrating Dominant and Binocular Vision in Eye- Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned VOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A. P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar P, Balachandrakumar S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization Jagadecsanh, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using Deep Learning with RMSPROP Optimization Jagadecsanh, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Va			
122 K. Dhanalakshmi, Suraj Kumar, Sudhir Mishra, D. Susitra, R. Lalitha, V. Dharani Asthma Disease Prediction using Machine Learning Classifiers Barani Tharan P K, Jeevanandham P, Karunakaran S 1			
Lalitha, V. Dharani 123 Asthma Disease Prediction using Machine Learning Classifiers Barani Tharan P K, Jeevanandham P, Karunakaran S Integrating Dominant and Binocular Vision in Eye- Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deckshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kamimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	122		792
123			,,_
123 Barani Tharan P K, Jeevanandham P, Karunakaran S 1 Integrating Dominant and Binocular Vision in Eye- Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, 806 Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point 125 Cloud Data 815 Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chasswanthi, S. Gowri Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kamimozhi T, Mohanapriya A, Mridul K, Nesha S B 869 Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using S80		Lalitha, V. Dharani	
Baram Tharan Pk., Jeevanandham P., Karunakaran S	122	Asthma Disease Prediction using Machine Learning Classifiers	700
Integrating Dominant and Binocular Vision in Eye- Hand Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Wenkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru 131 Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chasswanthi, S. Gowri 132 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 135 Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	123	Barani Tharan P K, Jeevanandham P, Karunakaran S	199
Coordination: A Systematic Review Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Reeva Kansagara, Diya Doshi, Misa Fumakiya, Janvi Gevariya, Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar, P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 135 Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Milind Shah, Dweepna Garg Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar Moto Watch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru 131 Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 852 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar, P, Balachandrakumar, S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya, P, Delffie, E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	124		806
Tuned YOLOv4 Model for Indoor 3D Object Detection from Point Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 22 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G, Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
125 Cloud Data Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 852 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 869 AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya, P, Delffie, E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Narendra Mohan, Manoj Kumar MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	105		04.5
MotoWatch: Deep Learning based AI Assisted Helmet Wearing Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deckshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 852 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar, P, Balachandrakumar, S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 869 Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya, G, Atchaya, P, Delffie, E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	125		815
Detection System Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G			
Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		MotoWatch: Deep Learning based AI Assisted Helmet Wearing	
Sunil Kumar Atthal, Divyashree Devanand Naik, Deekshith, Isha Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru 131 Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 41-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	126	Detection System	021
Poojary, Deeptha Rai G Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Mary Gladence Mary Gladence Mary Gladence Sahana ilias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	120	Sunil Kumar Aithal, Divyashree Devanand Naik, Deekshith, Isha	821
Enhancing Liver Disease Prediction using Random Forest in Machine Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockehain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Learning Strategy Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Siva Nookala, Umesh Bingi, Prasad Reddy Dumpala, Prathap Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Pulluru, Venkata Sai Go Charan Mancha, Mohith Reddy Kotamreddy Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	127		828
Machine Learning Strategies for Classification of Liver Cirrhosis K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini			
K. Amrutha Varshini, G. Jayalakshmi, K. Pramodhini A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
A Novel Revolutionizing Prediction of Bone Fracture using Deep Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B Al-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	128		834
Learning Techniques Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
HealthHire Hub: Simplifying Medical Recruitment Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	129		840
130 Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh, Sairam Utukuru 131 Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri 132 Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 135 AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		Geerthik S, Senthil G. A, P Lakshmi Priya, Kirubanithi S	
Sairam Utukuru Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		HealthHire Hub: Simplifying Medical Recruitment	
Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	130	Marri Shivani, Kolli Harshitha, Todima Nikhitha, Nalimela Anvesh,	846
Dynamic Exam Paper Creation System: Streamlined Assessment Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Gorle Dinakar, Alaparthi Pooja Chaswanthi, S. Gowri Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		Dynamic Exam Paper Creation System: Streamlined Assessment	0.55
Customer Sentiment Analysis of Product Reviews Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	131		852
Sahana Markande, Rupa Shree S, Minal Moharir, Sarthak Lakhotia Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Blockchain based Approach for Logging and Dispersing Government Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	132	•	856
133 Resources Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence 134 Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B 135 AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		11 66 6 1 6	
Naveenkumar. P, Balachandrakumar. S, J. Merlin Mary Jenitha, L. Mary Gladence Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	133		863
Cross Modal LMM for Video and Audio Analysis Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
Kanimozhi T, Mohanapriya A, Mridul K, Nesha S B AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	ļ	•	
AI-Powered Bird Species Identifier and Behavior Analyzer G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	134		869
G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	1.5-1		007
Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	125		975
Classification of Brain Tumor using Deep Learning with RMSPROP Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	133	G. Janani alias Pandeeswari, Ahalya. G, Atchaya. P, Delffie. E	0/3
Optimization JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using			
JagadeesanM, A. Tamilarasi, Sneha AL, Srinivasan G, Srisasmitha M, Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using		- · · · · · · · · · · · · · · · · · · ·	222
Varshini V BERTing Emotions: Exploring Textual Emotion Recognition using	136	-	880
BERTing Emotions: Exploring Textual Emotion Recognition using			
137 INLP 1 888	127		000
	137		888
R. Praveen Kumar, Pannala Ramya, G. Sai Teja, V. Rama Krishna		K. Fraveen Kumar, Pannala Ramya, G. Sai Teja, V. Rama Krishna	

138	Enhancing Learner Engagement Detection in Online Learning: A Multi-Attention Machine Learning Approach for Facial Emotion Recognition	896
	Shivakumar. E, M Jayaprakash, Sundaram P, Dhivakar. K, Elavarasi. T, Moorthy Agoramoorthy	
	The Impact of Digital Platforms on Learner Lives and Educational	
139	Success Neha Sharma, Chander Prabha, Firoz Khan, Nitin Rakesh, Sumedha Bali, Piyush	902
	User Experience Optimization in Immersive Technologies:	
140	Techniques, Challenges, and Opportunities Karthikeyan G, Aruna P	908
141	Ensemble Learning-based Image Captioning with NLP for Context-Aware Descriptions P. M. Naidu, S. Dhanesh Sai, M. Naveen, Ch. Anil Kumar	918
	AI-Integrated Hospital Management and Support System for Patients	
142	with Neurocognitive Impairment	923
172	D. Deivasigamani, R. Vinoth Kumar, S. Harikrishnan, Mohamed	723
	Jasil, Antony Andrin Kaduthose	
143	Investigating the Prediction of Cardiovascular Diseases using Different Machine Learning Methods	929
- 1-	H Senthil Kumar, Teja Sirapu, Sivalingam T, Kiran Kumar Reddy	
	Penubaka, P Ram Kishore Kumar Reddy, P Lakshmi Supriya An Integrated Transfer Learning Model for American Sign Language	
	Recognition	
144	Venkata Nagaraju Thatha, B. Veera Sekhsr Reddy, Gulam Dastageer,	936
	Arman Ahmad, M. Nikitha, S. Akshitha	
	Artificial Intelligence and Cyber Security in Clinical Digitalization: A	
1.45	Scientometrics Study of Global Trends	0.42
145	M. Ravi Kumar, G. Ulaganathan, G Katla Ravikumar, M. Priyanka,	942
	G. Ramesh, Subramanian. K	
146	Her Shield: Women Safety System using Voice AI	948
	Dhananjeyan S, Ruby Angel T G, Naveen Kumar S	
147	DentDetect for Dental Anomaly Detection	954
	Anitha V P, Sirenjeevi P, Sreenidhi G Shreenithi C	
148	Leveraging Large Language Models for Bias Detection and Mitigation in Data Analytics Models	960
140	Manideep Marripudugala	900
	Document Ranking based on Similarity using Natural Language	
1.40	Processing Technique	066
149	M. Jasmine Ananthi, Baby Shamini P, Kalaivani S, S. Santhosh,	966
	Jency A, P Rishik	
	Deep Learning-based Hybrid CNN-VGG16 Model for Brain MRI	
150	Tumor Classification	973
	Happila T, Rajendran A, Ranjith Kumar P, Rajakumar S, Simbu M,	3,3
	Hariprakash P	
151	Crop Yield Prediction using Advanced Deep Learning Techniques	001
151	Govindaraj M, V. Asha, Kapopara Harsha Maheshbhai, KT Dinesha, Ibrahim Pasha J, Arpana Prasad	981
	Mental Health Prediction using Machine Learning	
152	Govindaraj M, V Asha, H Jayanth, Harshitha D G, Harshitha V Patil,	985
	N. Mithili Devi	705
1.52	Real Time Assistance for Visually Impaired using Text and Object	000
153	Recognition	989

	P. Veeramani, S. Kayalvizhi, K. Shelton Sampaul, G. Vallinayagam,	
	R. S. Yugesh	
	Risks and Effects of Blockchain Technology Across the Maritime	
154	Sector	996
	Parasuraman Kumar, Arumugam Maharajan, G. Uma Maheswari	
	A Mobile Application for Disabled to Access Their Facilities in	
155	Unknown Location	1001
	Ramesh L, Ajay D, Akshai B, Ezhil Ragavan A, Dharshan T	
	Churn Sentry Model Approach: Leveraging Random Forest for	
156	Customer Retention using Flask	1005
	G. Rama Krishna, K. Sanjana, A. Harshika, O. Sridhar, P. Sharada	
	BOTANZ: Improving Agricultural Efficiency Through Random	
157	Forest Algorithms	1011
137	Rajkumar Pandiarajan, R. Sundarrajan, Alagupandi P, Ajaykanna U,	1011
	Aslam Thowfik S, Achudha Ganesh	
	Comprehensive AI-Powered Healthcare Management System	
158	B. Devananda Rao, Gadde Madhukar, Bankula Nithin Reddy, Sriyan	1017
	Kumar Voni, N. Snehith Venkata Kumar	
	Deep Belief Networks and LSTM for Precise Weather Forecasting	
159	J. Rama Devi, Pavitra Pullela, Upputholla Nandini, Nagur Baji Shaik,	1023
	Pondugula Ajithesh Reddy	
1.60	An Innovative Deep Learning-based Diagnostic Approach for Apple	1020
160	Leaf Disease Detection Assisted by Ensemble Learning	1029
	Abhishek Parihar, Salil Batra, Makul Mahajan	
	Advanced AI Algorithms for Automated Diagnosis in Healthcare:	
161	Pneumonia Detection using X-ray and CT Scans	1036
	K. Poongothai, Baskar Duraisamy, B. Jaishankar, Govindaraj T, C. Sivaranjani, S. Senthilkumar	
	People Interconnect - A Platform for Unified Communication	
162	Baby Shamini P, Kalaivani S, N. Sivasankari, Chandran G, Jency A,	1044
102	Sruthi S	1044
	Pulmo Nexus-Leveraging Neural Network for Lung Disease	
	Prediction	
163	S. Geeitha, S. Nandhakumar, K. Naveenkumar, S. Shankar, K.	1050
	Thendralarasan, P. Renuka	
	Smart System for Missing Child Identification	
164	Vineela Madireddy, Jonnalagadda Varsha, K. Ram Prasad, T. Sai	1056
	Bhargava	
	Automated Intruder Detection and Alert System using CNN-based	
165	Facial Recognition for High- Security Rooms	1061
103	K. Shanmugapriya, P. Kalyanasundaram, S. Gokul, R. Kaviya, S.	1001
	Gowri, C. Sudhish	
	AI-Driven Compression for Memory Optimization in Virtual	
166	Tourism: Comparing JPEG to Advanced Techniques	1068
100	P. Kalyansundaram, P Meenakshi Devi, M Muhilarasan, K Anusree,	
	R Ragupathy, R. A. Mugunthan	
167	AI-Powered Medication Reminder and Tracker using Reinforcement	
	Learning Algorithm C. A. Kandasamy, E. Haridharshini, N. Prakash, A. Yoganathan, P.	1075
	Kalyanasundaram, P. Anitha	
	Fraud-Free Employment: Leveraging Gaussian Naive Bayes for Job	
168	Validation	
	T. Nandhini, N. Saravanan, P. Kalyanasundaram, S. Shree Varshaa,	1081
	M. A. Lakshmi Vishnu, R. Anuj	
	171. 12. Dakonini vioiniu, K. Aliuj	

169	Prediction of Quality and Lifetime of Fruit using Deep Learning Gurram Sai Harshit, Guntupalli Jothish, L. Sujihelen	1087
170	Intelligent Traffic Management using Machine Learning Vasumathi A, Dharshini P, Jagath M, Krishna Raj R, Mahalakshmi S	1092
171	Deep Sentiment: "An Effective Sentiment Analysis of Twitter Data using BERT+GRU Hybrid Model" K. Sudhakar, T. Jatin Pratap Singh, M. Thanuj, B. Praveen	1098
172	MindMate: AI-Powered Multilingual Mental Health Chatbot with Personalized Voice and Text Support with RASA and StreamLit Dharshini S, Samson Arun Raj A, Venkatesan R	1104
173	Transformer System for Precise Health Surveillance Via IoT Technology Elakya A, Ranjith B, Sabika B, Shashang Sujay S, Manimegalai V, Kowsalya M	1110
174	Applying Deep Learning for the Classification of Sleep Disorders D K Chaithanya, R. Vignesh	1116
175	Detecting Mental Health Disorder using Deep Learning Aleena M Vinod, R. Vignesh	1122
176	MDS-ATCN: Multiscale Depth-Wise Separable Adaptive Temporal Convolutional Network for Predicting Brain Stroke using MRI Images Talekar Rohini, P Praveen, Mohammad Ali Shaik	1128
177	Dynamic Multi-Scale Graph-Attention Temporal Network and Adaptive Hybrid Feature Selection Framework for a Blockchain-Integrated Intrusion Detection System in IIoT Akhil Raj Gaius Yallamelli, Vijaykumar Mamidala, Rama Krishna Mani Kanta Yalla, Thirusubramanian Ganesan, Mohanarangan Veerappermal Devarajan, Elumalai S	1134
178	Deep Learning and Feature Extraction Techniques for Early Prediction of Osteoporosis from Medical Imaging S Saranya, S Christy, V Sheeja Kumari	1141
179	Intelligence Pest Detection and Control in Agriculture using Computer Vision and Deep Learning S. Ashok Kumar, Fahimuddin Shaik, B. Yashwitha, P. Vidyavathi, A. Uma Maheswari, P. Spurthi	1147
180	Traffic-Flow Predictor: Predicting Traffic Volume and Patterns S. Prasanna, S. Fahimuddin, S. Dileep Jawahar Reddy, K. Deekshith Reddy, D. Dileep Kumar, D. Ajay Gowd	1151
181	Spam Email Detection using K-Nearest Neighbors: An Enhanced Approach Sumit Saklani, Kalyan Thapa, Devendra Singh	1156
182	An Enhanced Speech Emotion Recognition System using RNN Compared with CNN S. JambuKumar, P. Meenakshi Devi, N. Saravanan, S. Divakar, R. Tharnesh, K. Indiresan,	1161
183	Ensuring Accessible AI-based Students Cognitive Assistance for Improving Career Growth Breisen Fantino E, Deepakraj S, Radha Krishnan K R	1167
184	Object Recognition Technique for 3D Random Images Prabhjyot Kaur Haryal, Punam Rattan	1173
185	Optimizing Workforce Development Through Machine Learning: A Comprehensive Analysis of Skill Gaps and Predictive Insights K. C. Gayathri, M Jayaprakash, Sundaram P, Dhivakar. K, K. Vijaya Bhaskar, Moorthy Agoramoorthy	1179

186	NourishNook: Home Remedies and Personalized Health Recommendations using NLP S. P. Balakannan, Rajkumar Pandiarajan, Veeralakshmi U, I. P.	1185
	Prabarani, S. Miruthula Priya, C. Jahnavi	
	Ensuring Clean Water Through Machine Learning Driven Water	
187	Quality Prediction	1193
	Priya Thomas, V. Asha, Jincy C Mathew, Vinayaka MS, Vinod	1175
	Kumar BT, Yathrik D Shetty Privacy Preserving Machine Learning: Secure Training and	
188	Deployment of Models on Sensitive Data	1199
	Nagalla Ganesh, Marripati Tharun Kumar Reddy, G. Sabeena Gnana	
	selvi	
	Bitcoin Price Trends: A Neural Network Approach with RNN &	
189	LSTM Values Casas Viviana Tauthi Symith Viviana Divasa Madhuaydhan	1207
	Koduru Gagan Kumar, Tanthi Sumith Kumar, Bugga Madhusudhan Reddy, Akula Charan Sai, Sura Ram Nithin Reddy	
	Machine Learning Approaches for Cardiovascular Disease Prediction	
100	and Detection Modelling	1214
190	R. Remya, Natham Gopi Krishna, Sammuturu Vishwanath, Chimata	1214
	Pavan Kumar	
191	Gesture-based File Management and Painting Application using	1220
191	Human Computer Interaction B. Siva Kanaka Raju, A. Pushpita, Ch. Shiva Prasad, K. Karthik	1220
	Optimizing Depression Detection Through IVMPNet: A Fusion of	
	Inception V4 and MLP	
192	Lakshmi Devi Bodagala, Harsha Nandini Peddireddy, Aparna	1225
	Guntakanti, Gopala Krishna Pujari, Harsha Vardhan Danasi, Tejaswi	
	Murarri A Modular Music Recommendation System using Unsupervised	
102	Learning and Spotify API Integration	1001
193	V Baby Shalini, Rajkumar Pandiarajan, K Brundha, S M Vedha	1231
	Varshini, P Rishikumar, N Vaishnavy	
	Enhancing Digital Forensics Security Involves the Implementation of	
194	a Robust Storage Framework that Employs AES Encryption Alongside Efficient Key Generation Technique	1237
	K P Manikandan, Madgula Amrutha Sai, Chilukala Shanmai Reddy	
	Detection of Animals based on Their Species by Implementing Bio-	
195	Acoustic Classification for Forest Wildlife Monitoring	1244
	Sallauddin Mohmmad, Gulab Singh Chauhan, Billakanti Srinivasa	
	Rao, K Sravani, Shabana, K Sridhar A Deep Learning Approach to Animal Footprint Classification	
196	Sinchana A, Prathwini	1250
	Detecting Vehicles Number Plates using CNN and Particle Swarm	
197	Optimization	1256
171	K. Kavitha, Sana Sunil Kumar, Annam Varun Kumar, Padaga Sri Sai	1230
	Sankar, Amboru Koushik Prodictive Modeling of Air Ovelity Porfermance Communication of	
	Predictive Modeling of Air Quality: Performance Comparison of Supervised Machine Learning, Deep Learning, and Extreme Learning	
198	Machines	1262
	Kishan Agarwal, Srinivasulu Chennupalli, Rishi Kolluru, Hamanpure	
	Vaibhav	
199	Advancing Precision Medicine: Machine Learning Approaches for	1070
	DNA-based Disease Identification	1270
	C. A. Subasini, Sarvesh N R, Vasanthakumar D	

	Sentiment and Trend Analysis in Time Stamped Chats using ML for	1
200	Employee Insights	1277
	Muthu Pandeeswari R, Aadav Srinivas, Aden Joe A	12//
	Enhanced Disaster Management by Leveraging Deep Learning	
201	Techniques	1282
	Nitta Ritvika, T. Anuradha, Allu Jahnavi Devi	1202
202	Hand Gesture using for Impaired People in Open CV	
	Rajarathnam G, Santhosh Kumar G, Gowtham K, Dharanidhar R,	1287
	Sachinkumar J	
	Classification of Autism Spectrum Disorder using Supervised	
203	Machine Learning Algorithms: A Review	1291
	P Yugander, M Jagannath	
	Traffic Signal Optimization using Real-Time Pedestrian and Vehicle	
204	Counts	1297
204	Gomathi. S, Sharan Sampath Kumar V B, Rithish Kumar G,	1297
	Thiruvenkadakrishnan S	
	Spinal Vision CNN-Driven Techniques for Accurate Stenosis	
205	Detection	1302
	Jenish M, J. Praveen Chandar	
	Image-based System for Blood Group Classification	
206	K. Ramakrishna Reddy, G. Indrani, N. Pavan Kumar, K. Vamshi	1308
	Krishna	
	Prediction of Attention Deficit Hyperactivity Disorder and Autism	
	Spectrum Disorder Patients Emotion Recognition using Machine	
207	Learning Models	1314
	S Parameswaran, P Arulmozhi, K Indumathi, D Mariya Rodax, G	
	Pradeep, J Renuga Devi	
	Hybrid CNN-LSTM with Clahe-Enhanced Segmentation for	
208	Automated Leukemia Detection	1320
	Dhivya P, Boopathi rajan P, Mekala R, Parvathi M, Puviyarasu R,	
	Nivedha S Plant Disease Prediction using Deep Learning CNN with ADAM	
	Optimizer	
209	Sundarrajan R, Rajkumar Pandiarajan, Rajkumar R, Soundariyan TV,	1327
	Muralidharan N G, Abhijeet Suyambulingam Nadar	
	Finger Bone Segmentation based on Deep Supervision Model using	
	D2FC-DN	
210	T. Happila, A. Rajendran, Guhan S, Siranjeevi G, Sooraj Krishna S,	1332
	Shibu George D	
	A Novel Multi-Modal Deep Learning Framework for Early Detection	
211	of Ocular Diseases	1340
	D. Ranjith, M. Sakthivanitha	
	Predictive Analytics for Lung Cancer Detection using Deep Learning	
212	Techniques	1347
212	Jagadeesan M, A. Tamilarasi, D. Pavithra, A. Kaarthik Balaji, C.	134/
	Logeshwaran, K. M. Susindhiran	
	AR Portal for Enriching Education and Business	
213	Parvathavarthini S, Lakshmi K, Pyingkodi M, Harshini J, Manjarika	1353
	B S, Yuthithra M	
	A New Deep and Ensemble Learning-Enhanced Approach for	
214	Diagnosing Mango Leaf Diseases	1359
	Shreishth Gautam, Salil Batra, Pankaj Gururani, Ankit Kumar Singh,	1507
	Ankit Kumar Bhardwaj	

230	Recognition Utthirakumari R, John Jehiel E, Karthikeyan K	1458
229	Image Analysis for Non-Invasive Detection of Diabetic Conditions J. Benita, M. Vijay Enhancing Traffic Surveillance Through License Plate Detection and	1451
220	Deepika G, Sabariesh K, Prasanth P, Thiruvenkatesh K Implementation of Vision Transformers (ViTs) based Advanced Iris	1.451
228	Machine Learning based Mental Health Analysis using Social Media Data	1445
227	SDN based Firewall with Real Time Policy Updates S Shruthikaa, P Thanushree, Gunavathie	1437
226	Revolutionizing Skin Cancer Detection: Leveraging Machine Learning and Deep Learning for Precise Lesion Identification Jasneet Chawla, Chander Prabha, Balamurugan Balusamy, Nitin Rakesh, Firoz Khan	1431
225	Brain Stroke Risk Prediction using Hybrid Bayesian Boosting +Distance-based Interpolative Projections Interventions into Healthcare T Rohini, P Praveen, Mohammad Ali Shaik	1426
224	Music Recommendation System based on Facial Emotion Analysis Priyadharshini S, Ramachandran S, Roshini Priya A, Sathiyapriya N	1419
223	Advanced Image Generation using Generative Adversarial Networks (GANs): Innovations in Creating High-Quality Synthetic Images with AI P. Renuka, S. Fahimuddin, Shariq Anjum Shaik, Shaik Mahammad Fareed, C. OM Tharun Kumar Reddy, R. Vamsi Vardhan Reddy	1414
222	An Optimized Precision in Tea Leaf Disease Identification using Faster R-CNN Model R. Deebika, V. Gopinath, S. Hemalatha, B. Arunagiri, B. Gokula Priyan, S. Vasanth	1409
221	Machine Learning Ensemble Model for Heart Disease Prediction N. Nagasoudhamani, Addala Revathi, Dadinaboina A.K.Rao, Gudapati Dianakamal, Tammineni Rama Tulasi, S. Rajasekhar Reddy	1403
220	Pneumonia Detection using Chest X-Rays Maheshwar Anandh M, Hari Prasad S, R Hemalatha	1396
219	A Novel Approach for Scene Classification in Remote Sensing using Deep Learning Sahil Thakur, Dipen Saini	1391
218	Review on Machine Learning Models for Efficient Queen Bee Identification in Beehives Allamaprabhu B M, Sanket U G, C. G. Raghavendra, Shreyas A R, Mahantesh M B	1383
217	Image-based Machine Learning Approaches for the Early Detection of Osteoporosis: A Predictive Model Development and Evaluation Study S Saranya, S Christy, V Sheeja Kumari	1377
216	Explainable Artificial Intelligence Paradigm in Cardiovascular Plaque Tissue Characterization and Classification for Risk Prediction Saritha Lalitha Ravindran, Dipti Jadhav, Pankaj K. Jain	1371
215	DeepNet: Automated Skin Disease Classification using DenseNet for Accurate Dermatological Diagnosis Sandireddy RamaDevi, Sajibilli Sowjanya, Yalamarthi Hindu, Chaitanya Sai Chakkavarapu, Dokka Rambabu	1365

231	The Role of Data Standardization in Improving Clinical Research Outcomes Through Enhanced Interoperability and Error Minimization Mediana Research	1464
232	Madhavan Periyasamy Scalable Multi-Model Orchestration in AI Microservices with Kubernetes and Serverless for Event- Driven MLOps Pipelines Venkata Thilak Ponnaganti	1471
233	Revolutionizing E-Commerce Customer Support: Advanced AI-Powered Chatbots for Enhanced User Experience & Operational Efficiency P. Phanindra Kumar Reddy, Fahimuddin Shaik, S. Sreedhar Gowd, V. Sudheer, S. Sivanand, K. Siva Kumar	1477
234	Potato Leaf Disease Detection using Deep Learning Sriranjani, Abinaya P, G. Sivakamasundari	1481
235	Colon Cancer Detection Model using Multiscale Feature Fusion Mahendran, Aakash T, Ajay Rahul R, Dharaneswara V, Dharshan P S	1487
236	Design and Development of a Vision Transformer (ViT) Model for Predicting Skin Cancer from Skin Images P. S. Prakash Kumar, K. Shanmuga Priya, T. Nandhini, P. Ranjithkumar, A. S. Bose, N. Devendhiran	1493
237	Advanced CNN Architecture for Multiclass Brain Tumor Classification JeyaPriya D, Avinash U, Dinesh V	1499
238	AI Integrated Holistic Resume Analysis Potu Ram Prasad, Mutyala Uday Kiran, V Subapriya	1506
239	Using Conditional GAN for Facial Recognition Enhancement T Pruthviraj Singh, T Mahima Singh, Deepak Kumar G	1511
240	BoneCareMapper: A Framework for Predictive Bone Fracture Detection using Medical Image Analysis Happy Kumar Sharma, Manmohan Singh, Abdul Rahman H Ali, Marwan M AlJohani, Parashuram S. Vadar, J. Divya	1516
241	Integrated Recognition Approach and Fining System Towards Detection and Tracking of Traffic Violating Multiple Vehicles using Pairing Net and Light Weight Deep Sort Fast YOLO Rec Architectures R. Mugesh, R. Manoj, R. Kaviprasth, S. Gokilavani	1523
242	AI-Enabled Safe and Scalable Pet Care: An Intelligent System for Real Time Health Monitoring and Care Aravind G, Jeeva S, Selvaganesh D, S. P. Sasirekha	1530
243	Region-based Crop Yield Prediction using a Transformer-CNN Hybrid Model for Agricultural Forecasting R. Nalan, M. Rupak Ram, H. Mohammed Nihal, S. P. Sasirekha, N. Mekala	1536
244	NeuroLegalNet-RC: A ResNet-Capsule Network for Legal Regularization of Mental Well-being in IT Workplaces Padmapriya S. S, C. Jayamala, B. Lavaraju, Vadivel S, S. Sanjai Selva, Kevin. N	1544
245	Threat Eye: Behavior Analytics for Cloud Security using ML J. R. V. Jeny, S. Shivaspandana, K. Pavan, N. Muthukumaran, K. Akash	1551
246	PaySafe Al: Intelligent Fraud Detection for UPI Transactions using Machine Learning Markala Anjali, Maddela Ajay, Mukkerla Saiteja, Baddula Omkar Yadav	1557

247	Efficient Mechanism for Identifying Appropriate Phishing Websites Utilizing Machine Learning Amutha S, K Amsaveni, M. Saraswathi, A. Alagulakshmi, Felicia Jerlin I, G. Uma Maheswari	1564
248	Enhanced Anomaly Detection in Embedded Payment Systems using Depthwise Separable CNN with Dandelion Optimizer Sevinthi Kali Sankar Nagarajan, Rabail Adwani, Kardeepa Ponnuchamy, Harshal shah, Shashikala Gurpur, Ramya Maranan	1570
249	Optimized Cascaded Deep Capsule Cell Attention Network for Efficient Music Genre Classification Chennaiah Kate, R. Sangeethapriya, M Revathy, J. Mahil, A. Anto Spiritus Kingsly, S. Rukmani Devi	1577
250	Collision-Aware Autonomous Vehicle Motion Planning using Spiking Convolutional Neural Networks and Parrot Optimization Algorithm Dhivakar Poosapadi, Arigela Sri Harsha, Sudheer Kumar Battula, V.Choudri, Annie T A, S. Gayathri Priya	1584
251	Detection of Breast Cancer using Quasi-Cross Focused Transformer-Guided Quantum Network with Lotus Optimization Rajesh Munirathnam, Vishal Shukla, Deepashree Devaraj, Chintan thacker, Ujwal Nandekar, Natrayan L	1592