Conference Published
2023-2024

S.No	Name of the teacher	Title of the paper	Name of the conference & Title of the proceedings of the conference	National / International	Year of publication	ISBN number of the proceeding
1	Deepa A	Empirical Evaluation of Internet of Things Oriented Enriched Women Protection System with Smart Sensors Association	International Conference on Intelligent Systems	International	2023	10.1109/AICERA/ICIS59538.2023.10420095
2	Deepa A	An Experimental Evaluation of Electrocardiogram Monitoring System using Internet of Things and Intelligent Sensors Support	International Conference on Intelligent Systems	International	2023	10.1109/AICERA/ICIS59538.2023.10420220
3	Deepa A	Medicinal Herbs Identification using Deep learning	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5

4	Deepa A	Risk Factor Prediction of Chronic Kidney Disease	International Conference on Recent Trends in Computing and Communication Engineering (ICRTCCE-2024)	International	2024	978-93-6260-681-5
5	Deepa A	Real Time Pose Detection using Posenet	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
6	Deepa A	HUMAN ACTION DETECTION	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
7	Deepa A	Holistic health service provider using Machine Learning	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
8	Deepa A	ENVISIONING POTENTIAL FLIGHT ARRIVAL DELAYS USING PREDICTIVE ANALYSIS	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
9	Dhanalakshmi V	Voice control bot using arduino	International Conference on Recent Trends in Computing and Communication Engineering (ICRTCCE-2024)	International	2024	978-93-6260-681-5

10	Dhanalakshmi V	YOLO BASED OBJECT RECOGNITION AND TRACKING SYSTEM TO ASSIST VISUALLY IMPAIRED PEOPLE USING DEEP LEARNIN	International Conference on Recent Trends in Computing and Communication Engineering (ICRTCCE-2024)	International	2024	978-93-6260-681-5
11	Dhanalakshmi V	Deep Inspect Unifying Static Analysis and Deep Learning for Malware Detection	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
12	Dhanalakshmi V	Sign Language Detection and Conversion in Real time using CNN	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
13	Dhanalakshmi V	Augmented Reality on Social Media	International Conference on Artificial Intelligence ,Cyber Security,IoT and Computing Technologies	International	2024	
14	Dhanalakshmi V	Kidney stone Detection from a CT scan Images using Deep learning	12th International Conference on Contempory Engineering and Technology 2024	International	2024	978-81-965908-5-7
15	Dhanalakshmi V	Renal Cyst Detection using deep Learning	12th International Conference on Contempory Engineering and Technology 2024	International	2024	978-81-965908-5-7
16	Dhanalakshmi V	Optimizing Dynamic Pricing Strategies in E-Commerce Using Machine Learning	National Conference on Recent Trends in Analytics and Computing Technologies	National	2024	978-93-6260-681-5

17	Dhanalakshmi V	Web App for purchasing agricultural goods	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
18	S.Nivedha	Deep learning based attendance Monitoring system	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
19	S.Nivedha	Platform for Employee E,powerment :A transparent system for Task Visibility ,Work Nature Identification ,Concept sharing and Isuue Addressing	12th International Conference on Contempory Engineering and Technology 2024	International	2024	978-81-965908-5-7
20	Dhanalakshmi V	Deep Inspect Unifying Static Analysis and Deep Learning for Malware Detection	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
21	S.Rajesh	Face Recognition based E-votting system using hear casecade Classifier	International conference on Emerging trends Information Technology	International	2024	
22	S.Rajesh	Disease Prediction through Deep learning Technology using CNN and DNN tools	National Conference on Innovative in Engineering and Research	National	2023	
23	S.Rajesh	Centralized Authenication and Authorization	International conference on Innovation , Creativity and Computing Applications in Engineering,Pharmacy,Architecture and Management	International	2023	

24	S.Rajesh	Disease Prediction through Deep learning Technology using CNN and DNN tools	International conference on Innovation , Creativity and Computing Applications in Engineering,Pharmacy,Architecture and Management	International	2023	
25	S.Saravanan	Effective short packet Communication for Resource Allocation in wireless Powered IoT Networks	International Conference on Advanced Computing and Communication systems	International	2023	
26	S.Saravanan	An Exploratory data Analysis of Covid Data and Visualization using Visualization tool	International Conference on Recent Trends in Science ,Engineering and Management	International	2023	978-93-5768-336-4
27	S.Saravanan	STRATEGIES FOR IMPROVED CONTENT DELIVERY IN 6G WIRELESS NETWORK THROUGH PROACTIVE CACHING	International Conference on Computers , Communication and Informatics	International	2024	
28	S.Saravanan	Exploring the Robust Communication and Computing Synergy in High Efficiency RAN systems	International Conference on Engineering and Technology	International	2023	
29	S.Saravanan	Novel and Robust Energy Efficient Protocol For autentication purpose IIOT	International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering	International	2023	10.1109/RMKMATE59243.2023.10368763

30	B. Vishnu Prabha	A Novel Hybrid Backscatter Assisted Cognitive Radio Networks for Maximum Throughput	9th International Conference on Advanced Computing and Communication Systems	International	2023	979-8-3503-9737-6
31	B. Vishnu Prabha	Leveraging Data for Better outcomes :An Overview of Health care Analytics	International Conference on Recent Innovation in Science ,Enginnering and Technology	International	2024	978-81-972-6995-0
32	H Shine	Effective data security for Vehicular Adhoc Network using a Novel ECC-based Authentication and Key Exchange	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	International	2023	10.1109/ICSES60034.2023.10465460
33	Dr.D.Kumutha	Women Safety wearable device using IoT	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
34	Dr.D.Kumutha	A Transit to 6G Spectrum with MIMO Antenna Model - Review	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772
35	Dr.D.Kumutha	Miniaturized T and Inverted T slotted Ultra wide band Antenna with Defected Ground (DG) system for 5G Communication	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772
36	Dr.D.Kumutha	A Massive 0.3 THz bandwidth with High Gain 6G antenna	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772

37	Dr.D.Kumutha	A Lower 6GHz MIMO Antenna with EBG Structure in 5G Applications	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772
38	Dr.D.Kumutha	Design and Analysis of EBG with 2 Element MIMO Antenna for 5G Application	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772
39	Dr.D.Kumutha	Neonatal Infant incubator for Babies using Internet of Things	4th International Conference on Innovative Reasearch in Renewable Energy Technologies	International	2024	2077-6772
40	Dr.D.Kumutha	Rectangular patch antenna with Converted materstick slot for dual band NM wave app	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
41	Dr.S.Niranjana	An IoT Based Real-Time Monitoring System for Viticulture to Minimize Energy Consumption	International Conference on Self sustainable Artificial Intelligence Systems	International	2023	979-8-3503-6841-3
42	Dr.Baskaran S	Arduino Based Automatic Braking System	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
43	Dr.T.SRIPRIYA	Abnormal Heartbeat Detection using Convolutional Neural Networks (CNN)	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
44	Dr.T.SRIPRIYA	Human pose estimation using thermal image with convolutional neural networks	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1

45	Dr.T.SRIPRIYA	An Intelligent Design of Solar Energy powered Smart Residence Controlling system using Novel poer Grid principles	International Conference on Intelligent Technologies for sustainable Electric and Communication systems	International	2023	10.1109/iTechSECOM59882.2023.10435295
46	Dr.T.SRIPRIYA	Fostering Innovation and Exploring the Potential of IoT Assisted Air Conditioning Control System for Industrial Energy Saving	9th International Conference on Smart Structures and Systems (ICSSS)	International	2023	10.1109/ICSSS58085.2023.10407955
47	Dr.T.SRIPRIYA	Development of security enhanced Wireless Communication medium to perform successful data transmission over 5G enabled networks	1st International Conference on Cognitive Green and Ubiquitous Computing	International	2024	10.1109/IC-CGU58078.2024.10530756
48	Dr.W.Nancy	Detection and Prevention of Poisoning Targets with ARP Cache using Scapy	International Conference on Intelligent and Innovative Technologies in Computing, Electrical and Electronics (IITCEE)	International	2024	10.1109/IITCEE59897.2024.10467270
49	Dr.W.Nancy	Intelligent Agricultural Drones Utilizing Nano-Fertilizer Dispensation for Precision Farming	International Conference on Communication, Computing and Internet of Things (IC3IoT)	International	2024	10.1109/IC3IoT60841.2024.10550299
50	Dr.W.Nancy	Implementataion of Advanced Microcontroller Bus Architecture	12th International Conference on Contempory Engineering and Technology 2024	International	2024	978-81-965908-5-7

51	Dr.W.Nancy	IoT based smart device for Blind People	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
52	M.Benisha	Chandrayaan 3 -Challenges and Opportunites of using AI to Detect and Identify Exoplanets	International Conference on New Frontiers in Communication ,Automation ,Management and Security	International	2023	Electronic ISBN:979-8-3503-1706-0 Print on Demand(PoD) ISBN:979-8-3503-1707-7
53	M.Benisha	Chandrayaan 3 -Proposed System to Detect and Identify Exoplanets in Deep Space using AI	International Conference on New Frontiers in Communication ,Automation ,Management and Security	International	2023	Electronic ISBN:979-8-3503-1706-0 Print on Demand(PoD) ISBN:979-8-3503-1707-7
54	M.Benisha	NSER: Development of Novel Speech based Emotion Recognition System by using Hybrid Learning Technique	2023 International Conference on Research Methodologies in Knowledge Management, Artificial Intelligence and Telecommunication Engineering (RMKMATE)	International	2024	979-8-3503-0570-8/23/$31
55	M.Benisha	Facial Recognition Attendance System Using Opencv[Python]	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
56	M.Benisha	Reconfigurable Antenna for 5G Technology	1st International Conference on data Analytics and Intelligence Computing	International	2024	978-81-967851-3-0
57	M.Benisha	Efficient Multiple UAV Positioning and Resource Allocation in Intelligent Wireless Network	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	International	2023	979-8-3503-1920-0

58	M.Benisha	Design and Analysis od a MIMO Multiband Patch Antenna for 5G mm wave wireless applications	IEEE Sponsored Internation al conference on Science ,Technology ,Engineering and Mathematics	International	2024	Electronic ISBN:979-8-3503-6509-2 Print on Demand(PoD) ISBN:979-8-3503-6510-8
59	M.Bharathi	Mental Health Identification through Face Emotion Recognition using Machine Learning	National Conference on Innovative Reasearch in Electrical,Electronics and Communication Engineering	National	2023	
60	HUBERT MARY L	Glaucoma Detection In Fundus Images Using Image Processing	4th International Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2024)	International	2024	978-81-9678-51-6-1
61	HUBERT MARY L	ILAPP:An Efficient Design of Sign Language Recognition system using intelligent Learning assisted Prediction Principles	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	International	2023	10.1109/ICSES60034.2023.10465460
62	HUBERT MARY L	A Hybrid Deep learning Neural Network Model and Data	International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES)	International	2023	10.1109/ICSES60034.2023.10465460
63	M.Indumathi	Design and control system of small electric vehicle	International Conference on Advances in Intelligent Computing, Electrical, Electronics and Smart Systems (ICAICEESS)		2023	
64	M.Indumathi	Nocturnal Solar Energy using IR transmitter	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5

65	T.Karthika	Smart waste water Management system using IoT	International Conference on Role of Artificial Intelligence and IoT in Engineering, Technology & Science	International	2024	978-93-340-3458-5
66	D.Kanmani	Integrating cognitive computing and computer vision for accurate crime scene object detection Mode	International Conference on Multidisciplinary Research in Technology and Management	International	2023	
67	D.Kanmani	An Enhanced Forensic Analysis and Security Surveillance Using Deep Reinforcement Learning	International Conference on Smart Technologies for smart Technologies for smart Nation	International	2023	979_8_3503_0541_8
68	S.Kerthy	Public Opinion Trend Based on Support Vector Machine Algorithm	International Conference on Smart Technologies for smart Technologies for smart Nation	International	2023	979_8_3503_0541_8
69	N.Pavithra	Website for Banana Leaf spot disease Detection and Classification using Convolutional Neural networks model	International Conference on recent Advances & Innovations in Science,Technology,Engineering and Management	International	2023	
70	A. Rizwanbasha	Simultaneous Simulation Study of Metal Product Design Based on Machine Learning Algorithm	International Conference on Smart Technologies for smart Technologies for smart Nation	International	2023	979_8_3503_0541_8
71	A. Rizwanbasha	Real time Object detection based on RCNN Technique	International Conference on Pervasive computing and social networking	International	2023	
72	V.Shanmugapriya	MI Based Automated system for change detection using sentinel-2,Liss 9 Satellite data	International Conference on Recent Trends in Computing and Communication Engineering (ICRTCCE-2024)	International	2024	978-93-6260-681-5

73	V.Shanmugapriya	Design of self organized wireless sensor network using Deep learning	1stIEEEInternationalConference onMultidisciplinaryResearchinT echnologyand Management –MRTM23	International	2023	
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