

K.S.RANGASAMY COLLEGE OF TECHNOLOGY

(Autonomous)

Tiruchengode - 637 215. Namakkal Dt. Tamil Nadu

No. of Articles: 180

List of Scopus Indexed Conference Publications

Calendar year: 2024

S.No	Authors	Title	Conference	Vol.	Issue	S. Page	E. Page	Year
1	Sisupalan S.; Kumar A.G.; Bari A.J.; Ushapriya B.T.	Compressive strength prediction of RMC plant waste incorporated concrete using ANN	AIP Conference Proceedings	3192	1			2024
2	Sanjay M.; Kavitha K.; Prasaanth S.P.; Prasath K.M.; Parthiban C.; Kumar B.P.	The impact of copper oxide nanoparticles on the performance of biodiesel-diesel blends in transportation	AIP Conference Proceedings	3221	1			2024
3	Sekar H.P.; Shankar S.; Radhakrishnan G.; Arthanareeswaran M.	Experimental investigation on the impact of ignition delay for electronic diesel engine powered by biodiesel blend B100	AIP Conference Proceedings	3217	1			2024
4	Prabhu T.; Rajasekaran C.; Kowsalya P.; Priya R.	Design and Implementation of a Smart Turmeric Farming Assistance System: Enhancing Productivity and Sustainability Through Technology	2024 IEEE International Conference on Smart Power Control and Renewable Energy, ICSPCRE 2024					2024
5	Raghava N.; Murthy A.S.D.; Mohan G.; Yamini R.; Nidhya M.S.	Energy Efficient Node with Concurrent Transmission in WSN	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
6	Brinda B.M.; Rajan C.; Geetha K.	Detecting Evolving Fake News in Social Media by Leveraging Heterogeneous Deep Learning Model	2nd IEEE International Conference on Advances in Information Technology, ICAIT 2024 - Proceedings					2024
7	Saranya S.S.; Singh K.; Agrahari A.; Prasanth K.	Deep Learning-Based Pneumonia Classification using CNN Models	AIP Conference Proceedings	3075	1			2024
8	Sarumathi S.; Harshini N.; Kavin Kumar M.; Keerthivasan R.	An Automated Chronic Disease Management for Cardiac Arrest Detection and Prevention on Emergency using Internet of Medical Things (IoMT)	E3S Web of Conferences	491				2024
9	Vetrihangam D.; Pegada N.K.; Himabindu R.; Kumar A.R.	A state of art review on image analysis techniques, datasets and applications	AIP Conference Proceedings	3072	1			2024
10	Sadasivam V.R.; Udhaya T.; Saravanan K.; Keerthana S.	Truth Tracker: Unveiling Fact From Fiction in Social Media	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
11	Mohanraj E.; Devadarshini D.; Manonavaneethan M.; Aravind S.	Vision Assist: Real-Time Guidance System	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024			714	721	2024

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12	Indhumathi P.; Sujitha B.; Sarankumar E.; Gayathri S.	Detecting Driver Fatigue in Real Time: An OpenCV and Keras Implementation	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024			1273	1278	2024
13	Poonkuzhali R.; Pavithra S.; Kumar K.S.; Nallusamy C.	Heart Disease Prediction Using Machine Learning Techniques	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
14	Sathishkumar P.; Senthilraja P.; Sri R.A.; Kabila R.	An Optimized Hybrid Machine Learning Algorithm for the Prediction of Type 2 Diabetes Mellitus	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
15	Habelalmateen M.I.; Sindhuja S.; Rajan C.; Hemamalini M.; Kumar R.N.	Simplex Social Spider Optimization with Decision Tree Consumer Behavior Patterns	2nd IEEE International Conference on Integrated Intelligence and Communication Systems, ICIICS 2024					2024
16	Arunkumar M.S.; Gopinath R.; Chandru M.; Suguna R.; Deepa S.; Omprasath V.	Fashion Recommendation System for E-Commerce using Deep Learning Algorithms	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
17	Indumathi V.; Gopalakrishnan R.; Vijayakumar C.; Manoj C.; Dhinesh K.; Madhan Kumar M.	Employing Algorithms For Machine Learning. Anomalies in Automated Contexts Can Be Detected	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024
18	Rukumani Khandhan C.; Gothai E.; Kanagaraju P.; Rajkumar S.; Seenivasan D.; Anusurya R.	Optimizing Lettuce Crop Growth Modeling with XGBoost-SVM and Gaussian Process Regression Fusion	Lecture Notes in Networks and Systems	23 LNNS		291	307	2024
19	Prasadh S.H.; Rohiith E.V.; Kumar S.G.S.; Philip A.	Grid-to-Vehicle and Vehicle-to-Grid Controller for Electric Vehicle Charging Station Development Based on Artificial Intelligence	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024			1918	1923	2024
20	Arunkumar T.; Maheswaran S.; Dineshkumar P.; Geetha K.; Sureshkumar A.; Praveenkumar S.	Design and Implementation of an Astute Infant Monitoring System Based on YOLO v8 Algorithm	2024 15th International Conference on Computing Communication and Networking Technologies, ICCCNT 2024					2024

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21	Saranya S.S.; Reddy P.L.C.; Prasanth K.	Digital Audio Steganography Using LSB and RC7 Algorithms for Security Applications	AIP Conference Proceedings	3075	1			2024
22	Dineshkumar P.; Geetha K.; Viswanathan R.V.; Sujatha S.; Rajan C.	A Review on Segmented Flood Attack Detection in Cloud Networks Using Machine Learning Methods	5th International Conference on Sustainable Communication Networks and Application, ICSCNA 2024 - Proceedings			534	540	2024
23	Palanisamy M.; Mohanraj R.; Karthikeyan A.; Mohanraj E.	SIGNEASE: AI-Driven American Sign Language Interpretation System	Proceedings of 5th International Conference on IoT Based Control Networks and Intelligent Systems, ICICNIS 2024			1670	1675	2024
24	Anandhasivam V.S.; Anusri A.K.; Logeshwar M.; Gopinath R.	Enhancing Deepfake Detection Through Hybrid MobileNet-LSTM Model with Real-Time Image and Video Analysis	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024			1989	1995	2024
25	Kaviness C.; Srilayskumar P.; Kaushal S.; Radhamani R.	Stabilized High-Speed Charging for Optimized EV Performance with Hybrid Sources	Proceedings of 5th International Conference on IoT Based Control Networks and Intelligent Systems, ICICNIS 2024			608	611	2024
26	Kumaravel T.; Nallusamy C.; Natesan P.; Nagul K.S.; Naveen A.M.; Sakthisundaram A.	Influence of COVID-19 in Tourism: A Sentiment Analysis of Twitter Data	4th International Conference on Sustainable Expert Systems, ICSES 2024 - Proceedings			508	514	2024
27	Tiruvankadam N.; Shankar S.G.; Kumar P.M.; Gowtham S.	Investigation Of Structural And Thermal Analysis Of Drone Propeller Materials	Journal of Physics: Conference Series	2925	1			2024
28	Minisha Devi E.; Gopalakrishnan S.; Rajkumar R.; Kayalvizhi N.	Innovative IoT-Based Hybrid Electric Vehicle Charging System for Enhanced Efficiency and Sustainability	Proceedings of the 4th International Conference on Ubiquitous Computing and Intelligent Information Systems, ICUIS 2024			1674	1679	2024
29	Venkatesan R.; Sangeetha M.; Nivedha S.; Selvakumar M.; Chandru K.S.; Parthasarathi P.	Hash Tag-Based Sentiment Analysis Using A Deep Learning Approach	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			2435	2439	2024
30	Pushparaj S.; Sanjai M.; Gopalakrishnan R.; Radhamani R.	Improving the Longevity and Efficiency of Electric Vehicle Batteries with Innovative Battery Management Technologies	Proceedings of the 9th International Conference on Communication and Electronics Systems, ICCES 2024			323	330	2024

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31	Ilangovan K.; Mohan Kumar S.; Surendar K.; Vijay T.	Adaptive AI for Real-Time User Prompt Correction in Conversational Systems	Proceedings of the 5th International Conference on Data Intelligence and Cognitive Informatics, ICDICI 2024			933	936	2024
32	Arunkumar R.; Gowtham K.; Pavin R.G.; Kamalesh E.	Predictive Modeling of Lung Cancer using Support Vector Machine	7th International Conference on Inventive Computation Technologies, ICICT 2024			294	301	2024
33	Poongodi K.; Mithuna S.; Rajkumar S.	Optimized Bidirectional Long Short-Term Memory Model for Distributed Denial of Service Attack Detection in Wireless Sensor Networks	2024 3rd International Conference on Smart Technologies and Systems for Next Generation Computing, ICSTSN 2024					2024
34	Mohan G.; Usharani R.; Tomar V.; Arthi A.; Kuriyal S.K.; Yuvaraj K.P.	Cross-Platform Multimodal Frog Eye Leaf Spot Recognition and Classification: Advancing with Cutting-Edge CNN Technologies and Transfer Learning in Diverse Plant Species	Proceedings of International Conference on Circuit Power and Computing Technologies, ICCPCT 2024			1091	1096	2024
35	Gunavathi R.; Vijayalakshmi S.; Savithri M.; Thamarai Selvi S.B.	Word-of-Mouth Promotion: How to Attract Consistent Consumers as a Promoter for the B2C Model	TQCEBT 2024 - 2nd IEEE International Conference on Trends in Quantum Computing and Emerging Business Technologies 2024					2024
36	Rajan C.; Suruthika A G B.; Sudharshini B.; Gowtham K.	Artificial Intelligence Enabled Hybrid Machine Learning Application for Dyslexia Detection using Optimized Multiclass Support Vector Machine and Personalized Interactive and Assistive tools using Adaptive Reinforcement	4th International Conference on Innovative Practices in Technology and Management 2024, ICIPTM 2024					2024
37	Vanitha K.; Surya G.; Rakshatha Priya P.; Rashmi M.	Enhancing Predictive Accuracy for Agricultural Crop Yields in Indian States Using Power Transformation in Machine Learning Models	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			2403	2408	2024
38	Pandey K.V.; Ashwinbalaji P.M.; Prakash R.; Giridharan N.	Secure Patient Healthcare Monitoring System with IoT and Body Sensor Network	Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024					2024
39	Devi M.V.; Surya K.A.J.; Meethashree E.; Keerthivasan V.S.; Saraswathy S.	Nonlinear SVM Classifier based Online Attendance System for Facial Recognition and Mask Detection	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024

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40	Devi M.V.; Aasha G.; Vimal P.; Gowtham K.; Nivitha K.	Enhanced Cloud Data Security with Lightweight Chaotic Map and Quantum Key Distribution	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
41	Madhavi S.; Nidhinkumar S.; Raghul P.; Ragul Raju L.	Revolutionizing Breast Cancer Subtyping: A Multi-Omic and Pan-Cancer Deep Learning Approach	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024					2024
42	Sarumathi S.; Geetha Chawla M.; Manjusri S.; Renukadevi K.	Traffic Scene Text Detection for 3D Environment	Proceedings - 2024 International Conference on Current Trends in Advanced Computing, ICCTAC 2024					2024
43	Vidhya D.S.; Gnanamangai B.M.; Gopalakrishnan R.; Barathvikraman A.T.; Inbakumaran B.; Nishanth D.	Mamila Pasteurize	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			580	584	2024
44	Chithra R.; Vasantheeswaran R.; A.p T.; Thangavel G.	Enhancing Agricultural Efficiency and Sustainability Through Advanced IoT and AI-Driven Precision Farming Technologies	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024					2024
45	Praveenkumar S.; Santhoshe T.; Vignesh R.; Jayanthi K.B.	Classification of Alzheimer's Disease in Elderly Indian Population using Artificial Intelligence	2024 IEEE 9th International Conference for Convergence in Technology, I2CT 2024					2024
46	Mohanraj K.C.; Praveenkumar S.; Shreenivasan A.R.; Vennila S.	Optimizing IoT Data Transmission in Smart Agriculture using Cloud Computing	7th International Conference on Inventive Computation Technologies, ICICT 2024			1794	1799	2024
47	Janani B.; Krithikraj V.; Hirankumar M.; Kavibarath G.	Enhancing Image Quality by Minimizing Specular Reflections via Dark Channel Prior	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024			1120	1125	2024
48	Vasudevan S.; Sneka C.; Sairam V.S.; Thamilselvi S.S.	Application of Machine Learning in Identifying Brain Strokes	2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024					2024

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49	Sai R.V.; Geetha B.G.; Hariharan A.; HariPriya A.; Kameshwaran K.	Advanced Veterinary Clinic Management Predictive Analytics and Blockchain Innovation	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024			1358	1362	2024
50	Arulmurugan S.; Aamir A.M.; Lokesh P.M.; Kalanithi K.	Skin Disease Diagnosis using Mini-batch Fuzzy C-Means Clustering and CNN	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
51	Ramachandran K.K.; Lokesh G.R.; Mohanraj M.; Gakhreja S.; Garwal Y.S.; Kalyan Chakravarthi M.	Utilising AI to Transform Marketing Management and Enhance Consumer Interaction Strategies	TQCEBT 2024 - 2nd IEEE International Conference on Trends in Quantum Computing and Emerging Business Technologies 2024					2024
52	Sasikumar M.; Kumar C.; Mahendran R.; Suryamanikandan P.	Using an Extreme Learning Machine and an Extended Kalman Filter. State of Charge Estimation for Lithium-Ion Batteries	3rd IEEE International Conference on Distributed Computing and Electrical Circuits and Electronics, ICDCECE 2024					2024
53	Saradha M.; Keerthivasan B.; Arunachalam M.P.L.; Gnanaprakash K.; Nivitha K.	An Approach for Securing IoT Data using Blockchain and Proxy Re-Encryption	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
54	Indhumathi P.; Jayakumar T.; Ragul K.; Saravana Bharathi S.	Food Recognition System and Nutrition Tracking Using Convolutional Neural Network Model	2024 Asia Pacific Conference on Innovation in Technology, APCIT 2024					2024
55	Sathishkumar P.; Boopalan R.; Shree S.K.; Dhanish R.	Deep Learning based Efficient Parking Management System Framework	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
56	Sathishkumar P.; Pugalarasan K.; Ponnparamaguru C.; Vasanthkumar M.	Improving Healthcare Data Security Using Cheon-Kim-Kim-Song (CKKS) Homomorphic Encryption	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
57	Saravanan K.; Abhinav P.R.; Goldin Jackson R.; Harini P.	Short-Term Prognosis of Asthma Flare-ups: A Predictive Model	4th International Conference on Innovative Practices in Technology and Management 2024, ICIPTM 2024					2024

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58	Gnanabaskaran A.G.; Kavnilavu S.; Kowshika V.; Logesh A.S.; Nivitha K.	Ensemble based Satin Bower Bird Algorithms for Cyberbullying Detection	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
59	Kaladevi P.; Gopalraj M.; Harish K.; Guna A.; Praveen R.	Tweets to Predict: LSTM Model for Crime Analysis Using Twitter Time Series Data	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
60	Santhosh S.; Vadivel S.; Yoga P.C.; Ajmal B.M.	Differential Privacy in Spatial Task Assignment for Cloud Crowdsourcing	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
61	Thilakraj M.; Anupriya S.; Cibi M.M.; Divya A.	Detection of SQL Injection Attacks	7th International Conference on Inventive Computation Technologies, ICICT 2024			1515	1520	2024
62	Poonkuzhali R.; Karamath M.; Sugumaran P.; Tharun M.; Arun S.	Recycling as a Service: IoT Enabled Smart Waste Management System with Machine Learning	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
63	Thangamariappan P.; Nigalya T.S.; Suruthi G.V.; Sugan V.	Enlightening Plant Leaf Identification through 2D CNNs with Dual Attention Mechanism	Proceedings of the 2nd IEEE International Conference on Networking and Communications 2024, ICNWC 2024					2024
64	SThamarai Selvi S.B.; Thirumurugan S.; Kanish P.; Surya M.	Aiding Emergency Services Through Real Time Traffic Congestion Monitoring And Route Optimization Using Pic	TQCEBT 2024 - 2nd IEEE International Conference on Trends in Quantum Computing and Emerging Business Technologies 2024					2024
65	Sadasivam V.R.; Sanjaykumar V.; Sheik Imam A.; Vasanthan R.	Guided Student Profile System: Mentor Feedback Integration	2024 International Conference on Intelligent Systems for Cybersecurity, ISCS 2024					2024
66	Keerthana P.; Prasath S.; Tamilmani S.; Veeragokulraj S.	Enhancing Campus Security Through Smart Surveillance System	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			876	881	2024

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67	Mythili J.; Deebeshkumar B.; Eshwaramoorthy T.; Ajay J.N.	Enhancing Email Spam Detection with Temporal Naive Bayes Classifier	2024 International Conference on Communication, Computing and Internet of Things, IC3IoT 2024 - Proceedings					2024
68	Giridharan N.; Aaffrin Sulthana R.; Mohanraj R.; Sanjay Murugan M.	A Deep Learning Approach for Herbal Plant Detection and Recognition	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024			343	347	2024
69	Saranya C.; Kaviya R.; Keerthana A.K.; Abishek M.	FPGA based Filter Architecture for Image Processing Applications	Proceedings - 2024 4th International Conference on Pervasive Computing and Social Networking, ICPCSN 2024			231	235	2024
70	Subalaxmi T.; Akalya R.; Kaviya R.; Santhosh V.; Praveen R.	Enhancing Cyber-Attack Detection in IoT Networks through Deep Reinforcement Learning	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
71	Kumar K.D.; Ragul K.; Pravin Kumar G.P.; Kajeeth Kumar G.	Enhancing Sign Language Recognition through Deep CNN and Handcrafted Features	Proceedings of the 2nd IEEE International Conference on Networking and Communications 2024, ICNWC 2024					2024
72	Gnanabaskaran A.G.; Bharathi K.T.; Nandakumar S.P.; Sanjay B.; Praveen R.	Enhanced Drug-Drug Interaction Prediction with Graph Neural Networks and SVM	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
73	Sangeetha M.; Sanjai Kumar M.; Sabarinathan U.; Muthukumar M.	An AI Based Approach for Medicinal Plant Identification and Classification Using Deep CNN	ICCDS 2024 - International Conference on Computing and Data Science					2024
74	Mani V.; Ramachandran M.; Rajan K.; Ellangovan K.; Subramanian V.V.; Suganeswari T.V.	Unraveling Consumer Perception Towards UPI in India: An Empirical Research	Communications in Computer and Information Science	2102 CCIS		162	169	2024
75	Monika S.; Battana H.; Sangeetha M.; Shaik M.; Jawahar M.	Analysis of Maternity and Child Health Care System Integrated with IoT and ML	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			1792	1797	2024

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76	Poongodi K.; Gopica C.; Amrin A.; Sanjai K.D.; Praveen R.	Enhancing IoT Data Security with Blockchain Based Inner Product Encryption Algorithm	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
77	Giridharan N.; Arif A.; Karmeshwaran P.; Ranjan M.N.	Online Multilingual Spam Review Detection using Twin Support Vector Machine and Pre-Trained Word Embedding	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024			1097	1101	2024
78	Kabila R.; Balaji S.S.; Vikraam V.; Kumar S.R.; Praveen R.	Hybrid LSTM-RNN and Lion Optimization Algorithm for IoT-based Proactive Healthcare Data Management	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
79	Thangamariappan P.; Singh M.; Arthi M.; Kannan T.; Saraswathy S.	Enhanced Structural Image Classification using Hybrid CNN-GNN Model	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
80	Mohanraj E.; Eniyavan N.; Sidarth S.; Sridharan S.	Digital Twins for Automotive Predictive Maintenance	7th International Conference on Inventive Computation Technologies, ICICT 2024			1579	1584	2024
81	Rajasekaran C.; Jeeva R.; Hariharan R.; Jeevanantham M.; Jayanthi K.B.; Raguvaran K.	An Integrating IoT for Intelligent Soil Analysis and Crop Optimization	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
82	Mythili J.; Menmoli S.T.; Dhanusuya S.; Sethuram M.	Intelligent Decision-making Algorithm for IoT Enabled Smart shopping	2024 International Conference on Communication, Computing and Internet of Things, IC3IoT 2024 - Proceedings					2024
83	Kayalvizhi N.; Santhosh M.; Thamodharan R.; Dhileep M.	IoT-Enabled Real-Time Monitoring and Predictive Maintenance for Solar Systems: Maximizing Efficiency and Minimizing Downtime	International Conference on Smart Systems for Applications in Electrical Sciences, ICSSES 2024					2024
84	Gopalakrishnan R.; Chandrakumar E.; Balan A.; Chandrasekar T.K.; Sivasankaran Pillai B.; Kumar R.S.	Optimization of Field-Oriented Control for BLDC Motors in Electric Vehicles Using Bio-Inspired Algorithms	2024 IEEE International Conference on Information Technology, Electronics and Intelligent Communication Systems, ICITEICS 2024					2024

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85	Arulmurugan S.; Bharathkumar V.; Gokulachandru S.; Mohamad Yusuf M.	Plant Guard: AI-Enhanced Plant Diseases Detection for Sustainable Agriculture	7th International Conference on Inventive Computation Technologies, ICICT 2024			726	730	2024
86	Baskar R.; Gopinath R.; Vijhayalakshme R.	Spider Wasp Optimization for Effective IoT Task Placement in Cloud-Fog Networks	2024 3rd International Conference on Smart Technologies and Systems for Next Generation Computing, ICSTSN 2024					2024
87	Kaviarasu K.; Dinesh K.; Karthi P.	Predictive Factors Influencing Discharge Destination Following Spinal Cord Injury	1st International Conference on Electronics, Computing, Communication and Control Technology, ICECCC 2024					2024
88	Saradha M.; Sasivanan T.; Monishkumar C.; Muralidharan J.; Nivitha K.	Hybrid Golden Jackal and Whale Optimization Algorithm (HGJWOA) for Optimizing Resource and Service Allocation in Edge Computing Environments	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
89	Saravanan K.; Bhavadharani M.; Blessing Sam I.; Monisha T.K.	Smart Urban Infrastructure Management and Citizen Engagement System	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			827	832	2024
90	Mahalakshmi K.; Arunbalaji S.; Dhanushmoorthy S.; Girmurugan V.	Smart Shoe for Visually Impaired Person Based on IoT	2024 International Conference on Computational Intelligence for Green and Sustainable Technologies, ICCIGST 2024 - Proceedings					2024
91	Kumar R.L.; Ramya R.; Balaji M.J.; Hari V.; Malarvizhi M.	Garbage Collection and Segregation using Computer Vision	7th International Conference on Inventive Computation Technologies, ICICT 2024			1023	1028	2024
92	Praveenraj R.; Ramya R.; Thanu S.; Aswinkumar R.	Computer Vision based Smart Bot for Weed Detection and Removal in Vegetable Crop Fields	7th International Conference on Inventive Computation Technologies, ICICT 2024			919	924	2024
93	Indhumathi P.; Hirthik M.K.; Rubesh P.; Praveen Kumar G.	Face Recognition based secured Attendance System	Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024					2024

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94	Saroopa P.; Poongodi K.; Saranya V.; Subaash S.	Securing Drones with Blockchain-Enabled Privacy-Preserving Authentication	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
95	Senthilraja P.; Dhanaraj S.; Dhayanand R.P.; Manojkannan S.	Enhancing Conditional Privacy in Vehicular Networks Through Blockchain - Assisted Pseudonym Issuance and Management	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			140	144	2024
96	Mohanraj K.C.; Prasanth M.; Rafith S.; Sriman A.	Software Bug Tracker using Deep Learning	7th International Conference on Inventive Computation Technologies, ICICT 2024			200	205	2024
97	Poovarasu S.; Gopinath R.; Mohanraj A.; Sakthivarshan S.	Epileptic Seizure Diagnosis using Bayesian Belief Network and T-CNN	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
98	Malarkhodi S.; Mahalakshmi N.; Avvai Deepa M.	Advancements in Neurological Health: Predicting Brain Age with Machine Learning	2024 3rd International Conference on Artificial Intelligence for Internet of Things, AIoT 2024					2024
99	Mahalakshmi K.; Dineshkumar D.; Kamesh S.; Kishore S.	Glaucoma Detection From Retinal Fundus Images	2024 International Conference on Communication, Computing and Internet of Things, IC3IoT 2024 - Proceedings					2024
100	Senthilraja P.; Ponkaviarasu S.; Vijayabharathi K.V.; Sabarish H.; Kumar N.J.	Sailfish Optimizer Algorithm for Effective Toxic Gas Detection Sensor Placement in IIoT	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
101	Prem Kumar P.; Mohan K.; Sathyaraj M.; Logesh A.	IoT Based Smart Health Care ATM System to Improve Quality Life	RAICS - IEEE Recent Advances in Intelligent Computational Systems		2024			2024
102	Janani B.; Keerthana S.D.; Subathra S.; Subiksha N.	Enhancing Cybersecurity in IIoT Smart Grids: Leveraging HGAMPO for PMU Data Manipulation Detection	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
103	Vadivel S.; Bothinath B.; Kumar K.D.; Kavinpirasanth V.	Detect Potentially Risky Websites using Hidden Markov Model	7th International Conference on Inventive Computation Technologies, ICICT 2024			1120	1123	2024

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104	Mohan G.; Shruthi N.; Yashaswini A.R.; Namitha A.R.; Kaushal D.; Natrayan L.	Image Quality Enhancement using Deep Convolutional Network	7th International Conference on Inventive Computation Technologies, ICICT 2024			1272	1277	2024
105	Sripriya S.; Gnanasambantham S.; Gowtham J.; Logesh N.	BeyondWords: A Sign Language Translator	Proceedings - 3rd International Conference on Advances in Computing, Communication and Applied Informatics, ACCAI 2024					2024
106	Kaladevi P.; Vivekananthan P.; Sanjith B.; Praveen S.V.	Efficient Breast Cancer Detection using Lightweight Multimodal Approach	Proceedings of the 2nd IEEE International Conference on Networking and Communications 2024, ICNWC 2024					2024
107	Nallusamy C.; Krishnan M.A.; Farook S.; Gopinath M.; Ravikumar D.	Hybrid Honey Badger and Cuttlefish Optimization Algorithm(HHBCOA) for On-Road Vehicle Breakdown Assistance in VANETs	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
108	Sarumathi S.; Gokul M.; Gokulavelan M.; Shimar Roshan R.S.	VerseMeet - A Virtual Meeting Application	10th International Conference on Advanced Computing and Communication Systems, ICACCS 2024			1116	1121	2024
109	Dineshkumar P.; Jeeva V.; Nithiesh C.; Arun P.J.; Kumar K.S.	An Efficacy Analysis of Data using Fuzzy Logic and Fractal Encryption Techniques for Cloud Platform Data Security	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
110	Poonkuzhali R.; Paliwal J.H.; Hariharan G.; Arasu R.	Predictive Power of Logistic Regression in Cryptocurrency Price Analysis	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
111	Dhivya V.P.; Adhiyaman S.V.; Elangavi S.; Gokul R.	Optimizing Resource Utilization in IoT based Smart Home Automation: A Hybrid Crow Search and Border Collie Optimization Approach	2024 International Conference on Knowledge Engineering and Communication Systems, ICKECS 2024					2024
112	Gayathiri S.; Kavin Kumar R.; Prithika Sri V.; Ravi Prasanth M.	Interactive Tactile Book Framework for Visually Challenged Community	Proceedings of the 3rd International Conference on Applied Artificial Intelligence and Computing, ICAAIC 2024			975	979	2024

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113	Thilak Raj M.; Nivetha R.; Nithish Kumar S.; Varshini C.	Cyber Sleuth: Harnessing NLP and Blockchain for Twitter Based Fake News Detection	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
114	Rajan C.; Arumugam C.; Balabharathi V.; Mohanapriya R.	Anandha Hridaya-Fetal Heart Beat Monitor	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
115	Senthilvadivu K.; Janakiraman K.; Kavin G.; Kabilan M.	Detection of Plant Pathogens-Prediction Using Machine Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
116	Nagajothi N.; Memon S.; Mohan G.; Vadar P.S.; Soni A.; Sahaya S.P.	Design and Development of a Novel Algorithm to Predict Fake Logo using Learning based Digital Image Analysis Methodology	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			492	499	2024
117	Vijaya Gowri G.; Prakash K.; Shivaram P.B.; Sivasurya G.	Hybrid Electric Vehicles with Multiple Charging System	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
118	Sadasivam V.R.; Narendharakumar G.; Ragavan M.; Prabhuram A.	Food Sales Analysis and Prediction Using Machine Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
119	Kalaivani P.; Iyyanar P.; Rajan C.; Harshini Priya R.; Janani P.; Jayasudha A.S.	Oral Cancer Detection Using Deep Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
120	Pavithra E.; Mummoothy A.; Manikandan S.K.; Yuvaraj M.; Gowri Ganesh N.S.; Gayatri M.	Vogt AI: A Deep Learning Framework for Early Detection and Severity Grading of Diabetic Macular Edema Through Retinal Imaging and Clinical Insights	2nd International Conference on Emerging Research in Computational Science, ICERCS 2024					2024
121	Sabarika M.; Santhoshkumar R.; Dharson R.; Jayamani S.	Assistive Voice Guidance System for Blind Individuals using Deep Learning Techniques	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024

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122	Gopalakrishnan R.; Vidhya D.S.; Jaividhya S.; Jeevananthan M.; Priyadharshini R.; Srikanth P.	Reducing Energy Consumption by Stand-by Mode	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			842	845	2024
123	Chandra Kumar E.; Hari Prasad S.; Gopalakrishnan R.; Satheesh Kumar R.; Santhana Lakshmi C.; Karthikeyan G.	Self-Regulated PID Controller for Improving EV Charging Station Performance by Harris Hawk Optimization Technique	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
124	Gopalakrishnan R.; Sri Vidhya D.; Chandrakumar E.; Praveen A.; Srinath E.M.; Aravind M.	Electric Scooter Rideability: Initial Torque Optimization	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			829	832	2024
125	Agash P.; Kannan G.; Sudhaharan M.S.; Balamurugan R.	Optimized Electric Vehicle Charging Station for Remote Location	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			822	825	2024
126	Jayakumar N.; Parvez Ahamed J.; Rubin Nivas N.T.; Santhosh Kumar J.V.	Cutting-Edge Integrated Project Management Solution for Academic Consortia	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
127	Arun Mozhi M.; Gunaseelan D.; Nithish Kumar M.; Prakash P.	Wind and Solar Mobile Charging Station with IoT	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
128	Karthikeyan K.; Swetha R.; Deepanraj S.; Dhandapani S.	Guardian AI: Synthetic Media Forensics through Multimodal Fusion and Advanced Machine Learning	2024 International Conference on Cognitive Robotics and Intelligent Systems, ICC - ROBINS 2024			226	232	2024
129	Preethi R.; Sudharsan R.; Swetha P.; Rajasekaran C.; Kausalya S.	Deep Learning-Based Semantic Segmentation of Turmeric Crop Images Using the DeepLabV3+ Architecture	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
130	Keerthana S.; Divakar M.; Gokul K.; Gowri Shankar S.	Intrusion Detection in Smart Cities Using Machine Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024

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131	Gayathri S.; Boopathy S.; Mounishvar S.; Nisanth N.	Interactive Data Science Hub with Chatbot	2nd International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE 2024					2024
132	Elango M.K.; Harini A.; Soundar R.; Suroopa P.	AI-Based Digital Disease Recognition Using Collaborative Conveyor Machine for Poultry Farming	Proceedings - International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024			1716	1721	2024
133	Keerthana S.; Sanjai Kumaran M.; Surya M.; Vigneshwaran K.	Blockchain Empowered Secure Authentication for Vanet's: A Key Extraction Approach	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
134	Kannan P.L.; Ahamed S.P.; Rahul M.; Karthik P.; Balamurugan R.	Intelligent Flyback DC-DC Converter for Inductive Charging System	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			826	828	2024
135	Satheesh N.; Sakthivel K.	A Novel Machine Learning-Enhanced Swarm Intelligence Algorithm for Cost-Effective Cloud Load Balancing	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
136	Geetha B.G.; Sandhya G.; Shalini A.; Sharmila M.	Smart Routing Bus Transportation in Rural Terminals	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
137	Madhavi S.; Ashmita R.S.; Dakshatha E.S.; Dhinakar T.	Smart Sewage System with Advanced Remote Monitoring for Efficient Urban Infrastructure Management	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
138	Anantha Ganapatheswaran K.; Aparnaa R.; Dinesh R.; Mohanraj E.	Multi-Disease Diagnosis Using Medical Images	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
139	Deepa R.; Sukanya M.; Nithya A.; Sharanya S.; Sowjanya G.D.; Kausalya S.	Deep Learning and Blockchain are Compared with Edge Computing and the Internet of Things (IoT) with the Goal to Investigate the Possibilities for Integration and Innovation	2024 5th IEEE Global Conference for Advancement in Technology, GCAT 2024					2024

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140	Nithilan K.; Vinoth Kumar M.; Vishal N.; Thangadurai A.	Advancing Workplace Safety with IoT-Enabled Industrial Monitoring	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2024					2024
141	Jayalakshmi N.; Sakthivel K.	A Hybrid Approach for Automated GUI Testing Using Quasi-Oppositional Genetic Sparrow Search Algorithm	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
142	Calarany C.; Indumathy M.; Senthilraja P.; Suganya D.; Gopi Vardhan V.; Rahul Y.S.	Successful Integration of IoT and Blockchain Technologies Using Several Machine Learning Algorithms	Proceedings - International Conference on Computing, Power, and Communication Technologies, IC2PCT 2024			1980	1984	2024
143	Arunkumar R.; Navanitha S.; Padmavathi B.; Snekaa V.	Hybrid SVM Approach for Enhanced DDoS Attack Detection Using Machine Learning in Cloud Environment	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
144	Hirushit S.; Raja S.; Suwetha S.; Yazhini J.	AI Powered Personalized Healthcare Recommender	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
145	Gopinath R.; Sathiyamoorthy C.; Sugumaran D.; Giriprasath K.S.; Tripathi N.; Arif M.	Adversarial Attacks and Defenses Using Machine Learning for Cybersecurity in Corporates	International Conference on Distributed Systems, Computer Networks and Cybersecurity, ICDSCNC 2024					2024
146	Kaviarasu K.; Mugesh R.; Sibilaia S.; Surya Prakash S.A.	Image Denoising Using Wavelet Transform and Machine Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
147	Hari Prasad S.; Mukeshkanna K.; Mohankumar K.; Mohamed Halith S.	Design and Fabrication of inTouch Power Generation Tiles	International Conference on Distributed Computing and Optimization Techniques, ICDCOT 2024					2024
148	Ramados P.; Suvinkumar P.; Vignesh S.; Yeswanth K.	Utilizing Natural Language Representation for Health Condition Identification Using Clinical Notes	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024

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149	Rajkumar S.; Gopalakrishnan R.; Shreemitha V.; Parkavi R.; Sankaranarayanan S.	NeuroCluster: Neural Networks for Intelligent Energy-Aware Clustering in IIoT	2nd International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE 2024					2024
150	Shiyam; Raamkumar M.; Santhanakrishnan V.; Sakthivel M.	Efficient Certification of Endpoint Control on Blockchain	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
151	Sathiyapriya N.; Rithika C.; Sanjay S.; Subathra S.	Utilizing Machine Learning to Forecast a Student's Performance	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
152	Sowndhar S.; Kannan P.; Sasikumar P.R.; Raja K.	An Experimental Evaluation of Learning Based Platform to Analyze Mechanical Engineering Students Performance	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
153	Senthilkumar K.; Reena K.; Sathyapriya D.; Vidhyasagar N.	Complex Pattern Jacquard Fabrics Defect Detection Using Convolutional Neural Networks and Multispectral Imaging	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
154	Keerthana P.; Devith M.D.; Hariharan G.; Muthukumar S.	Machine Learning-Based Anomaly Detection for Imbalanced Network Traffic	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
155	Gomathi S.; Janani G.; Jothishwaren R.; Nalien A.	Thermo Electric Cooling System for E-Vehicle	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			846	850	2024
156	Aslam M.M.; Meiyappa S.; Shankar M.P.; Vasudevan D.	Experimental Evaluation of Artificial Intelligence Based Solar Air Heater Design and Performance Metrics Assessment	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
157	Manimaran P.; Prathiksha V.S.; Madhan S.; Janani R.	Implementation of Building Stronger Communities for New Safety approach and Recruitment using AIML	2nd International Conference on Emerging Research in Computational Science, ICERCS 2024					2024

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158	Premkumar M.; Salam A.; Thivya V.; Geetha K.; Venkatachaam M.; Sinthiya V.H.	On Characteristics of t-Norms Under the Doubt Q-Fuzzy T-Sub Algebra and Ideals in BP-Algebra	Lecture Notes in Networks and Systems	952 LNNS		58	65	2024
159	Chandra Kumar E.; Hari Prasad S.; Gopalakrishnan R.; Satheesh Kumar R.; Santhanalakshmi C.; Karthikeyan G.	Reliability Evaluation of Grid-Interfaced Hybrid Micro Grid (Photovoltaic-Wind) Power System	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
160	Dhivya V.P.; Anisha M.; Ashaleshwaran V.M.	Vehicle Collision Detection and Emergency Contact	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
161	Sathiyapriya N.; Ram Shankar S.; Suresh Krishna R.; Viknesh V.	Cross-Dataset Generalization in -Based Plant Disease Recognition	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
162	Krishna Kumar R.; Muthuramalingam A., Dr.; Shankar Iyer R., Dr.; Satwika S.R.; Vanithashree P.; Ahamed Sherief M.F.; Sathiya Priya N.	Revolutionizing Autism Spectrum Disorder Diagnosis: Harnessing the Power of Machine Learning and MRI for Enhanced Neurodevelopmental Care	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
163	Sarumathi S.; Kamalesh B.; Gowtham K.E.; Sevag Rahul G.G.	Deep Learning for Multipurpose Plant Disease Detection and Recognition	Proceedings of the 2024 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2024					2024
164	Aswinkumar R.; Hariharan D.; Hemalatha L.; Raguvaran K.	IoT Cloud Platform-CT Cloud	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
165	Geetha S.; Suwetha C.; Sangavi A.; Shabana Nazrin S.	Time Series Financial Market Forecasting Based on Machine Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
166	Geetha S.; Kannan S.; Karthicknathan S.; Mahendran A.	A Novel Approach for Detecting Advanced Persistent Threats	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024

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167	Sri Vidhya D.; Jaividhya S.; Subash T.; Sudhanthiravasan C.; Gobika T.M.	Analysis of PDC Data For Fault Identification In Power System	2024 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions), ICRITO 2024					2024
168	Bharani S.; Mohanraj E.; Sujith M.; Vinothkumar P.	Optimizing Surplus Food Management: A User-Centric Application Approach	2nd International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE 2024					2024
169	Venkatesh P.; Ganeshbabu K.; Asvant S.; Kowshik T.	Beyond Standard Methods: A Novel Image Encryption Scheme Combining Base64, Key Hashing, and Fragmentation for Robust Protection	2024 International Conference on Cognitive Robotics and Intelligent Systems, ICC - ROBINS 2024			849	855	2024
170	Amithesh Sharavan S.; Devarajan M.S.; Ramya R.; Bharath Kumar V.	WSN-Based Smart Wagon Load Monitoring System in Railway Industry	2nd International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE 2024					2024
171	Sangeetha M.; Aakash K.; Dharun M.; Mohammed Bilal S.S.	Securing Medical Records with Privacy-Preserving Storage in the Cloud Through Advanced Deep Encryption	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
172	Jayakumar N.; Reshma N.	Modeling Mental Health: Advances in Predictive Science towards Proactive Health Care	Proceedings of ICWITE 2024: IEEE International Conference for Women in Innovation, Technology and Entrepreneurship			202	206	2024
173	Senthil S.S.R.; Nithya K.; Joseph M.A.B.; Vasana A.B.; Balamurugan R.	Four Port Fuzzy Based DC-DC Converter For Variable Loads	2024 3rd International Conference on Power Electronics and IoT Applications in Renewable Energy and its Control, PARC 2024			393	397	2024
174	Srinivasan S.; Dhanasekar T.; Sanjay J.; Vijaysivaprakash S.	IoT based Speed Sensing and Fault Monitoring of Induction Motor using GSM Technique for Industrial Application	Proceedings - 2024 5th International Conference on Mobile Computing and Sustainable Informatics, ICMCSI 2024			635	638	2024
175	Radhamani R.; Karthick S.; Kishore Kumar S.; Gokulraj M.	Deployment of an IoT-Integrated Home Energy Management System Employing Deep Reinforcement Learning	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024

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176	Loga Priya R.; Surya R.; Krishnapriya P.; Narkeesh Raja S.	Premature Discovery of Long-Term Prolonged Renal Disorder Using Machine Learning Algorithm	2nd International Conference on Emerging Trends in Information Technology and Engineering, ic-ETITE 2024					2024
177	Dinesh Kumar R.T.; Nirmal Kumar P.; Rishvanth N.; Rishwanth R.	A Two-Tier Virtualized Cloud Data Center Energy-Aware Host Resource Management Framework	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
178	Baskar R.; Mohanraj E.; Sneka T.; Yazhini S.; Vasanth S.	Teaching Learning-Based Optimization for Medical IoT applications Service Placement in Fog Computing	2024 IEEE International Students' Conference on Electrical, Electronics and Computer Science, SCEECS 2024					2024
179	Nalini R.; Padmapriyan N.; Prabakaran S.; Jayanthi K.B.	FemmeVibe: Device to amplify Women's Health and Harmony	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024
180	Dinesh Kumar R.T.; Mamrith U.; Joy Vimal Raj F.D.; Gokula Krishnan K.	Machine Learning and Deep Learning Approaches for Brain Disease Diagnosis: Principles and Recent Advances	2nd International Conference on Artificial Intelligence and Machine Learning Applications: Healthcare and Internet of Things, AIMLA 2024					2024