CMR Engineering College, Hyderabad
Publication Data 2024 - 2025

Sr. No.	Title	Authors Name	Publication Type	Journal / Conference Type	ISSN / ISBN	Volume Number	Issue Number	Page Number	Name of Conference / Journal	Publication Date	Dept.
1	Evaluation of the Mobile Handwriting Recognition Application Using Machine Learning and Image Processing	A. Srinivasula Reddy, Areddy Divya Reddy,	Conference	Scopus	978-981-96-0143-1	SIST, Volume 421		Pp 465-482	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	EEE,CSE
2	A Novel Investigation on Employing Deep Learning Techniques for Vehicle Monitoring and Identification in Real-Time Analysis	A. Srinivasula Reddy, G. S. Sravanthi,	Conference	Scopus	978-981-96-0143-1	SIST,Voilume 421		445-453	nternational Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	EEE,CSE
3	An Implementation of Convolutional Neural Network-Based Architecture to Address Facial Sentiment Analysis	A. Srinivasula Reddy, Mandapati Raja,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		351-360	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	EEE, ECE
4	An Intriguing and Predictive Machine Learning Method for the Detection and Identification of Diabetes	A. Srinivasula Reddy, Mandapati Raja,	Conference	Scopus	978-981-96-0139-4	SIST, Volume 420		Pp 391-400	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	EEE,ECE
5	A Comprehensive Convolution Neural Network Structure for EEG-Based Depression Detection	A. Srinivasula Reddy, Sheo Kumar, Sheo Kumar,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		354–361	Bio-Inspired Computing	Jun-25	EEE, CSE
6	Development and Implementation of a Scalable Architecture for Smart Healthcare Systems Employing Internet of Things	A. Srinivasula Reddy, Sunil Kumar Singh,	Conference	Scopus	978-3-031-81083-1	LNNS,volume 1228		Pp 480-487	International Conference on Soft Computing and Pattern Recognition	21-Jun-25	EEE, CSC
7	An Analytical Study on Classification of Histopathological Images for Cancer Diagnosis and Progression Using Machine Learning Techniques	A. Srinivasula Reddy, X. S. Asha Shiny,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		345–353	Bio-Inspired Computing	21-Jun-25	EEE, IT

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8	Analysis on Deep Convolution Neural Network Evaluation of Microaneurysms Identification on Retinal	A. Srinivasula Reddy, X. S. Asha Shiny,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		472–479	Bio-Inspired Computing	21-Jun-25	EEE, IT
9	Evaluation on the Effectiveness of SVM-Based Image Processing Algorithms for the Identification and Classification of Lung Cancer	A. Srinivasula Reddy, X. S. Asha Shiny,	Conference	Scopus	978-3-031-81080-0	LNNS< Volume 1243		Pp 532-541	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	EEE, IT
10	Handwritten Digit Recognition Using MNIST with Convolutional Neural Network	Akansha Naik, Dr. M. Kumaraswamy, Soubhik Ghosh	seminor	ISBN	978-93-6252-927-5			139	AI-Driven Optimization Strategies for current and future needs		CSM
11	Skin health analysis & insights using ddep learning	Akash Nadigepu, S. Priyanka,Sri Harsha Peteti	Journal	UGC Care	23481269	11	3	395	IJRAR		CSM
12	IoT based wheat disease detection and classification using RESNET152	Amit kumar singh, M. Prakash,R P shanthi rani	Conference	ICIRTCS	1005-0299	23		323-333	ICIRTCS material science and technology		CSM
13	Blood: A Matter of Life and Death	Ayancha Hema Datta Sree, M. Sabitha,G. Venkateswarlu	Journal	UGC Care	2582-2160	6	4		International Journal for Multidisciplinary Research		CSM
14	Scholarly articles for proposed methods for evaluating shape-based identification techniques for identifying numbers -using CNN	B. REVATHI, ,	Conference	Scopus	978-100-36-0665-9				-		CSM
15	A Successful Approach to an Improved Visual Cryptography Scheme for Color Images with HVC	B. Revathi, ,E. Lakshmi Prasanna	Conference	Scopus	978-981-96-0139-4	SIST,volume 420		pp 339–349	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSM, CSE

16	An Efficient Mechanism for Automatically Limiting Data Leakage in Multi-cloud Storage Services	B. Revathi, Bommireddy Prasanthi,	Conference	Scopus	978-3-031-88992-9	LNNS, Volume 1246		429-431	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM, EEE
17	Enhancing the Protocol for Prolonged Node Longevity in WSNs via Low Energy Adaptive Hierarchy	B. Revathi, Bommireddy Prasanthi,	Conference	Scopus	978-3-031-81086-2	LNNS volume 1247	-	Pp 458-466	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSM, EEE
18	An Analytical Study on Proposing a Dynamic Allocation Methodology for Achieving Economic Load Equalization Using Virtual Machines in Cloud Computing	B. Revathi, Bommireddy Prasanthi,	Conference	Scopus	978-3-031-78949-6	LNNS,volume 1232		367-374	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	CSM, ECE
19	A Safe and Secured Data Sharing in Cloud Computing Through Identity-Based Irrevocable Storage Encryption	B. Revathi, E. Lakshmi Prasanna,	Conference	Scopus	978-3-031-78931-1	LNNS,1227		447–456	Hybrid Intelligent Systems	6-Jul-25	CSM, CSE
20	An Assessment on Convolutional Neural Networks for Recognizing and Detecting Intracranial Hemorrhage from CT Images	B. Revathi, Radhe Shyam Panda,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		318-325	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSM
21	Analysis on a FINFET Related Self Supervising Voltage Level Method for Low Leaking Power SRAM Cell	B. Revathi, Radhe Shyam Panda,	Conference	Scopus	978-3-031-78949-6	LNNS, Volume 1232		Pp 447-455	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	CSM
22	Detection of DDOS attack using machine learning	B. Revathi, Supraja . M,M. Ankitha	Journal	UGC Care		12	7	110	JOT		CSM
23	Employing RSA based encryption by demonstrating a faster secured data system using Hadoop distributed file system	B. Sree Saranya, ,	Conference	Scopus	978-100-36-0665-9			-		2025	CSM

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24	Relevant Product Recommendation for Social Network Using Supervised Learning Algorithm Classifier	B. Sree Saranya, C. N. Ravi,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		334-341	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM, CSE
25	Relevant Product Recommendation for Social Network Using Supervised Learning Algorithm Classifier	B. Sree Saranya, C. N. Ravi,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		334-341	International Conference on Soft Computing and Pattern Recognition	5/4/2025	CSM, CSE
26	Non-Dominated Sorting Genetic Algorithm (NSGA) Study on Digital Image Steganography Within Discrete Wavelet Transform (DWT)	B. Sree Saranya, D. Nagesh,	Conference	Scopus	978-981-96-0143-1	SIST, Volume 421		505-516	International Conference on Frontiers of Intelligent Computing: Theory and Applications 151 Accesses	29-Mar-25	CSM, CSE
27	An Analysis of Convolutional Neural Networks and Different Preconditioned Models for Object Detection	B. Sree Saranya, Lal Bahadur Pandey,	Conference	Scopus	978-3-031-78940-3	LNNS,1229		361-369	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSM
28	Technological Augmentation of Cloud Computing Depending on the Difficulties and Challenges in Service Modules and Service Providers	B. Sree Saranya, Sayyad Rasheeduddin,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		353-361	International Conference on Innovations in Bio-Inspired Computing and Application	4-Jun-25	CSM
29	An Advanced Forensic Image Processing Technique for CCTV Footage Augmentation of Corrupted Images	B. Sree Saranya, T. S. Suhasini,	Conference	Scopus	978-3-031-88992-9	LNNS,1246		502-510	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM
30	Comprehensive Assessment on a Data Access Control Scheme, for Industrial Internet of Things (IOT) in Conjunction with Cloud Computing	Bommireddy Prasanthi, Madhavi Pingili,	Conference	Scopus	978-3-031-78949-6				International Conference on Innovations in Bio-Inspired Computing and Applications		ECE, IT

31	Exploring the Experimental Possibilities of AI based Real Time Virtual Reality Assisted Touchless Home Appliance Control	C. Ashok Kumar , A.Gnanasekar ,R Ramya	Conference	Scopus	DOI: 10.1109/ISTEMS601 81.2024.10560119				2024 1st International Conference on Innovative Sustainable Technologies for Energy, Mechatronics, and Smart Systems (ISTEMS)	27-Apr-24	CSE
32	An examination of the big data-based security solution for safeguarding the virtualized environment in cloud computing	C. N. Ravi, ,	Conference	Scopus	978-100-36-0665-9				-	2025	CSE
33	Web Application-Based Cloud Computing Analysis in Digital Marketing: A Study for Management Students	C. N. Ravi, Maisa Soujanya,	Conference	Scopus	978-3-031-81086-2	LNNS, Volume 1247		388-397	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSE, CSM
34	A Technical Approach for Big Data Analytics to Detect Cyber Crime Using FNN and RNN	C. N. Ravi, T. S. Suhasini,	Conference	Scopus	978-3-031-78943-4	LNNS, 1230		362-371	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE, CSM
35	An Important and Successful Multi-image Stereography-Based Secret Communication System for Military Applications	C. N. Ravi, T. S. Suhasini,	Conference	Scopus	978-981-96-0139-4	SIST, Volume 420		pp 415-427	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSE,C SM
36	A Significant and Enhanced Machine Learning Algorithm by using Feature Selection Network Intrusion Identification and Detection	C. Syamsundar, ,	Conference	Scopus	979-8-3503-8960-9				5th International Conference on Data Intelligence and Cognitive Informatics (ICDICI)	1-Jan-25	Mech
37	Comparative Analysis of Morphological Functions for Object Detection in Video Processing	C. Syamsundar, ,	Conference	Scopus	978-981-97-7879-9				ICSCI		Mech
38	Titanium ion effects on the spectroscopic and electrical characteristics of germano silicate lead alumino tellurite glass ceramics for dielectric applications	Ch. Tirupataiah, M.V. Sambasiva Rao,A. Suneel Kumar	Journal	SCI	1873-1252	157	PART 2	116235-1 TO 116235-8	Optical Materials	Oct-24	H and S

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39	Food Poisonous Detection Device	Ch.Adharsh, ,	Journal	Google Indexed	2583-1240	5	2	109-112	International Journal of Scientific-Research in Engineering & Technology		IT
40	A Decision Tree Model for Cognitive and Functional Impairment Assessment for Alzheimer's Disease	Chandrugonda Malleshwar Rao, Botcha Kishore Kumar,	Conference	Scopus	978-3-031-81080-0	LNNS,volume 1243		pp 462–469	International Conference on Soft Computing and Pattern Recognition	25 April 2025	CSM, CSD
41	An Assessment of the Utilization of MapReduce Expectation-Maximization Grouping Using Ensemble and Accumulation of Bootstrap for Big Data Analysis	Chandrugonda Malleshwar Rao, Botcha Kishore Kumar,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		491-501	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM, CSD
42	Assessment on Deep Learning Framework for Forecasting Patient Expenditure in Healthcare Sector	Chandrugonda Malleshwar Rao, Botcha Kishore Kumar,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		416–422	Bio-Inspired Computing	21-Jun-25	CSM, CSE
43	Discrete Wavelet Transform (DWT)-Based Digital Image Steganography Employing Non-dominated Sorting Genetic Algorithm (NSGA)	Chandrugonda Malleshwar Rao, Botcha Kishore Kumar,	Conference	Scopus	978-981-96-3939-7	LNNS,volume 1318		439–451	Smart Computing Paradigms: Sustainable Computing	2-Jul-25	CSM, CSD
44	Practical Methods to Use Promising Network Security Tools to Analyze and Detect the Impact of Machine Learning Affects	Chandrugonda Malleshwar Rao, Botcha Kishore Kumar,	Conference	Scopus	978-981-96-0147-9	SIST, Volume 422		359-366	International Conference on Frontiers of Intelligent Computing: Theory and Application	1-Mar-25	CSM, CSD
45	Detection of Bike Riders without helmet using YOLO-V3	D V V S D Avinash, Jaina Vinay,Kotha Sahith	Journal	UGC Care	2349-5162	11	1	c-60	JETIR	25-Dec	CSM
46	Teaching English Language through Literature: A New Approach	DR. Amina Dilshad Mohammad, Ms. Chathasupalli Sunanda,	Journal	UGC Care	0976-5425	NO.3(2)	Issue - XXXI	87-97	UGC Care Listed Journal		H & S

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47	Data Science Approaches to Anomaly Detection in Cybersecurity: Challenges and Solutions	Dr. Bodla Kishor, ,	Journal	UGC Care	ISSN (O) 2393-8021, ISSN (P) 2394-1588	Vol. 11	DOI: 10.17148/IARJSET.2024.11903 ,Issue 9, September 2024	21-28	INTERNATIONAL ADVANCED RESEARCH JOURNAL IN SCIENCE, ENGINEERING AND TECHNOLOGY	Sep-24	CSE
48	Efficient Natural Language Processing Based on Recurrent Neural Network using Pre-Training Model	Dr. Bodla Kishor, Dr. Bodla Kishor,	Journal	UGC Care	e-ISSN: 2582-5208	Vol. 06	Issue:09/ September-2024	1066 - 1074	International Research Journal of Modernization in Engineering Technology and Science		CSE
49	New Secure Data Protection Scheme for Data Privacy Protection Based on Complete Homomorphic Encryption in Link with Logistic Regression	Dr. Bodla Kishor, Dr. Bodla Kishor,	Journal	SCI	2147-6799	Vol. 12 No. 22s (2024)		1196–1203	INTERNATIONAL JOURNAL OF INTELLIGENT SYSTEMS AND APPLICATIONS IN ENGINEERING (IJISAE)		CSE
50	AI-Driven Optimization Strategies for current and future needs	Dr. M. Kumara Swamy, Dr. A. Srinivasula Reddy,Dr. G. Venkata Subbaiah	Book	IIP	978-93-6252-927-5			1			CSM
51	A Framework for Morphological Operations using Counter Harmonic Mean	Dr. Rajesh Tiwari, ,	Journal	Scopus	2620-2832	6	4	1531-1540	Proceedings on Engineering Sciences	Dec-24	CSE
52	The Efficient Link Prediction Technique for Energy Conservation of Community in Wireless Sensor Network	Dr. Rajesh Tiwari, ,	Conference	Scopus	978-981-97-8043-3_180	LNEE, volume 1274		1187–1200	5th International Conference on Data Science, Machine Learning and Applications	20-Oct-24	CSE
53	Professionalism of the English Teachers in the post pandemic Era: An Empirical Study	Dr. S. Rangaraju, -,-	Journal	UGC Care	2278-6864	46	4	82-90	Education and Society		H & S

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54	DETECTION OF FAKE CURRENCY	Dr. Sayyad Rasheed Uddin, Naalla Aashrith Raksh,Allada Sravan Kumar	Journal	UGC Care	2582-3930	8	7	1	International Journal of Scientific Research in Engineering and Management (IJSREM)		CSM
55	Urban flood detection with the augmentation of gradient boosting and machine learning for prior warning sign over vulnerable zones	Dr.C. Saravanabhavan, Dr.P. Sherubha,R. Swathika	Journal	SCI	Global NEST Journal,	Vol 26, No X		pp 1-12	Global NEST	Aug-24	CSE
56	Untouchability in Indian Indian Society: A critical study	Dr.Prasanna Laxmi, Dr.S.Nagapadma,Dr.P. Hathiram	Journal	UGC Care	.0976-5425	3(1),	XXXI	86-89	UGC Care Listed Journal		H & S
57	Smart Farm Using Machine Learning	Dr.Sayyad Rasheeduddin, K. Veera Chaithanya,	Book		978-93-6252-927-5	1	1	40	I I P Iterative International Publishers		CSM
58	Smart Devices for Monitoring Health and Disease using Artificial Intelligence	Dr.Sayyad Rasheeduddin, Mr.U.Nagaiah,	Conference		978-93-6252-927-5	First	1	51	Two days national Seminar		CSM
59	Generative AI for Retail: Intelligent Product Recommendation and Description Generation	Dr.Sayyad Rasheeduddin, Mr.Vikas Kumar,	Two Days National Seminar	Two days National Seminar	978-93-6252-927-5	1	1	90	AI-Driven for Current and riven Optimization Strategies urrent Future Needs	Apr-24	CSM
60	Comparative Analysis of Distance Metrics in DBSCAN for Customer Segmentation	Dr.Sayyad Rasheeduddin, Pragna Sree Koripuri,	Journal	UGC Care	2582-3930	8	10	1	International Journal of Scientific Research in Engineering and Management (IJSREM)		CSM
61	Unsteady MHD rotating mixed convective flow through an infinite vertical plate subject to Joule heating , thermal radiation, Hal current radiation absorption	Dr.Y.Sunita Rani, Kalyan kumar,Raghunath	Journal	SCI	1388-6150	149	16	8813-8826	Journal of Thermal Analysis and Calorimetry	29-Feb-24	H & S

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62	An Encrypted Method for Utilizing the Optimization of Ant Colonies to Protect Against DDoS Attacks	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-3-031-81086-2	LNNS, volume 1247		pp 475-483	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSE, CSC
63	An Innovative and Efficient Method for Real-Time Audio Steganography in Multi-media Data	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		Pp 382-391	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE, CSC
64	The Unveiling of the Hiding Accuracy: Employing Deep Convolutional Neural Networks for the Recognition and Assessment of Image Forgery	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1230		388-397	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSE, CSC
65	A Revolutionary GPU-Based Healthcare System for Blood Sample Analysis Performance Evaluation	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-981-96-1981-8	LNNS,1262		491-498	International Conference on Smart Computing and Informatics	3-May-25	CSE,CSC
66	An Evaluation of Object Recognition in an Image Through the Utilization of Shape Recognition Techniques in the Field of Image Processing	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-3-031-78931-1	LNNS, Volume 1227		340–350	Hybrid Intelligent Systems	6-Jul-25	CSE,CSC
67	Analysing the Behaviour of an Intrusion Detection System Hybrid Model Based on a Random Forest Algorithm	Dubbaka Navanitha, M. Ramasamy,	Conference	Scopus	978-981-96-0143-1	SIST, Volume 421		Pp 403-414	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE,CSC
68	Exploring video-based question processing by using graph transformation and complementing approach	E. Kumar, ,	Conference	Scopus	9.781E+12			-		2025	CSE
69	An Assessment of the Machine Learning-Based Intellectual Plant Identification and Categorization System Using IoT	E. Kumar, B. Mamatha,	Conference	Scopus	978-981-96-0143-1	SIST, Volume 421		483-491	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE

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70	An Enhanced and Robust Steganography and Cryptography Method Using an Embedding Algorithm	E. Parvathi, Divya Gampala,	Conference	Scopus	978-3-031-88992-9	LNNS, Volume 1246		pp 362-370	International Conference on Soft Computing and Pattern Recognition	4-May-25	ECE
71	An Examination of Image Identification and Classification through the Implementation of a Hybrid Deep Neural Network (LSTM-CNN)	Edem Suresh Babu, ,	Conference	Scopus	979-8-3503-5533-8				1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	1-Jul	CSE
72	Deep Learning-Based Intrusion Detection System with Comparative Analysis	Edem Suresh Babu, G. S. Sravanthi,	Conference	Scopus	978-981-96-1981-8	LNNS,volume 1262		459-467	International Conference on Smart Computing and Informatics	3-May-25	CSE
73	Sarcasm Detection of Feature Augmentation Using Multi-objective Genetic Algorithm	Edem Suresh Babu, G. S. Sravanthi,	Conference	Scopus	978-981-96-2124-8	SIST,volume 436		457–466	Evolution in Computational Intelligence	20-Jun-25	CSE
74	Employing SVM and ANN for Feature Selection in Network Intrusion Detection Analysis	G S Sandhya Rani, Rajesh Tiwari,	Conference	Scopus	978-981-96-0139-4	SIST, Volume 420		Pp 379-389	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSM, CSE
75	A Novel Whale Optimization Algorithm Approach for Traveling Salesman Problem	G. Mrunalin, K. Vijaya Babu,	Conference	Scopus	978-981-96-3939-7	LNNS - 1318		419–427	Smart Computing Paradigms: Sustainable Computing	2-Jul-25	CSM, CSE
76	An Analytical Investigation on Images and Application of Different Methodologies Presenting Significant Challenges in Attaining Reliable Categorization	G. Mrunalini, Balineni Balakrishna,	Conference	Scopus	978-3-031-88992-9	LNNS,1246		371-378	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM
77	Hybrid Sine-Cosine Chimp Optimization of Adaptive Distributed Denial-of-Service Detection and Classification for Blockchain	G. Mrunalini, K. Vijaya Babu,	Conference	Scopus	978-981-96-0139-4	SIST, Volume 420		Pp 309-318	ternational Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSM, CSE

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78	Exploring the Identification of Cross Site Scripting (XSS) Attacks Using Xsser Tool and Detection Using a Supervised Learning Algorithm	G. Usharani, C. Syamsundar,	Conference	Scopus	978-3-031-78949-6	LNNS, Volume 1232			Pp 350-357	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	IT,Mech.
79	Malicious transaction detection in Internet of Things networks using the Moth Blade Optimization and K Nearest Neighbor algorithms	G.USHARANI , ,	Conference	Scopus	978-100-36-0665-9				-		2025	CSE
80	A Novel Approach to Design Secured and Privacy Enabled Health Data Linkage System based on Cyber Security Principles	Gayathri S , A. Jaya Mabel Rani ,Anushalin P.S	Conference	Scopus	DOI: 10.1109/ICBDML60909.2024.10577373				14-20	2024 IEEE International Conference on Big Data & Machine Learning (ICBDML)	Feb-24	CSE
81	Two-way Multilingual Voice Assistance	Hima Gayatri Gunda, M. Kumara Swamy,Vikas Reddy Singireddy	Journal	UGC Care	2584-0487	2	4	1		AIJMR	Aug-24	CSM
82	A Scrutiny of AES-Based Image Encryption and Decryption for Fraudulent Data Security and Defense Against Intrusion Attacks	Himanshu Nayak, G. Pravalika,	Conference	Scopus	978-981-96-0139-4	SIST,420			401-414	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSM, ECE
83	A novel method for minimizing IoT network-based mobile edge cloud computing with big data analytics	Himanshu Nayak,, ,	Journal	Scopus	9.781E+12				-		2025	CSM
84	A Review on Blockchain Technology in Health Care Systems	Janga Rajendar, Botcha Kishore Kumar,Toran Verma	Conference	SPRINGER	https://doi.org/10.1007/978-981-99-7137-4_55	LNEE, 1096			557-562	ICCCE-6	5-Feb-25	CSD

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85	DEVELOPMENT OF METHODS FOR MONITORING AND OPTIMIZATION OF UNDERGROUND DRAINAGE SYSTEMS USING WIRELESS SENSOR NETWORKS AND ULTRA-WIDEBAND ANTENNAS	Kabi Yelikbay, Pramod Kumar, Ruslan Kassym	Journal	Scopus	1729-3774	5	131	26-36	Eastern-European Journal of Enterprise Technologies	Oct-24	CSM
86	IOT Based cattle activity prediction	K Chakra Saravan, ,	Journal	UGC Care	2349-5138	11	3	558	IJRAR		CSM
87	Analysis on Using Eigen-Face Feature of Viola Jones, a Remarkable and Suitable Face Recognition Authentication System	K. Anuhya, Lal Bahadur Pandey,	Conference	Scopus	978-981-96-0147-9	ISIT, Volume 422		Pp 405-412	International Conference on Frontiers of Intelligent Computing: Theory and Applications	1-Mar-25	CSE,CSM
88	An Enhanced Innovative Method for Object Recognition Using Convolution Neural Networks	K. Madhavilatha, Sripriya,	Conference	Scopus	978-981-96-0143-1	SIST, volume 421		381-389	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSD, CSE
89	Glaucoma Phase Categorization in Fundus Images Utilizing Deep CNN 2D Compact-VMD	K. Madhavilatha, Sripriya,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		Pp 502-509	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSD, CSE
90	A Comparative Investigation on the Assessment of Computer Vision Techniques for the Recognition of Cervical Cancer	K. Madhavilatha, Sripriya,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		pp 379–387	Bio-Inspired Computing	21-Jun-25	CSD,CSE
91	An Assessment of AI-Powered Scarecrows Guarding Against Crop Vandalism	K. Vijaya Babu, G. Mrunalini,	Conference	Scopus	978-3-031-81086-2	LNNS,Volume 1247	-	435-442	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSE
92	An assessment on evaluation of image encryption techniques for practical applications in reliable multimedia applications	K. Vijaya Babu,, ,	Conference	Scopus	978-100-36-0665-9					2025	CSE

93	Integrating Advanced Technologies with Human-Centric Health Care to Enhance Patient Outcomes	Kakarla Ramana Reddy, ,	Conference	UGC Care	2457-0362			114-121	International Journal For Advance Research In Science & Technology		CSE
94	Leveraging AI Technologies to Enhance Patient Care and Healthcare Integration	Kakarla Ramana Reddy, ,	Journal	UGC Care	ISSN 2456 – 5083			44-52	International Journal for Innovative Engineering and Management Research		CSE
95	Automated Classification and Diagnosis of Focal and Non-Focal EEG Signals using a Hybrid Classification Approach	Karre Ramesh, ,	Conference	Scopus	979-8-3315-3366-3			123	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Apr-25	CSD
96	A dynamic data hiding method to encrypt cipher text for security-based image processing	Katragadda Anuhya, ,	Conference	Scopus	9.781E+12			-		2025	CSE
97	Examining the emerging threat of Phishing and DDoS attacks using Machine Learning models	LAL BAHADUR PANDEY, ,	Conference	Scopus	978-100-36-0665-9			-			CSE
98	Neural Network Model for Enhancing the Crop Productivity and Effective Fertilizers	Lal Bahadur Pandey, G. S. Sravanthi,	Conference	Scopus	978-3-031-81086-2	LNNS, Volume 1247	-	Pp 450-457	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSE
99	A Survey of Optimized Compiler Using Advanced Machine learning and Deep Learning Techniques	Lal Bahadur Pandey, Manisha Sharma,Rajesh Tiwari	Conference	Scopus	979-8-3315-0579-0		6	256-259	2024 IEEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)	1-Oct	CSM, CSE
100	Deep Learning-Enhanced Intrusion Detection and Privacy Preservation for IIoT Networks	M S S Lakshmi Lavanya, ,	Conference	Scopus	979-8-3315-3366-3			1234	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	26-Apr-25	CSD

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101	HDLCP: Experimental Analysis and Development of Hybrid Deep Learning Methodology for Crime Scenario Assesment and Prediction	M Tamilselvi, C.N. Ravi Department of Computer Science and Engineering, CMR Engineering College,,		Conference	Scopus	979-8-3503-6178-0/24	DOI: 10.1109/IC-CGU58078.2024.10530836	DOI: 10.1109/IC-CGU58078.2024.10530836		2024 1st International Conference on Cognitive, Green and Ubiquitous Computing (IC-CGU)	2-Mar-24	CSE
102	Assessment of Real-Time Object Identification Using Convolutional Neural Networks with YOLO V4	M. D. Rafeeq, Maredu Mallikarjun,		Conference	Scopus	978-981-96-3939-7	LNNS,volume 1318		453–463	Smart Computing Paradigms: Sustainable Computing	2-Jul-25	CSE,ECE
103	A comparative study on the efficiency of machine learning techniques for recognizing malaria symptoms using microscopically image data	M. Kumara Swamy, ,		Conference	Scopus	978-100-36-0665-9			pp.329-333	-	Feb-25	CSM
104	Design and Development of an Animal Recognition and Collision Prevention Structure Employing Computer Vision	M. Kumara Swamy, E. Suresh Babu,		Conference	Scopus	978-3-031-78943-4	LNNS,volume 1230		Pp 309-318	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE, CSM
105	Automated Epileptic Seizure Detecting System Using Ant Colony Optimization for EEG Signal	M. Kumara Swamy, E. Suresh Babu,		Conference	Scopus	978-981-96-1981-8	LNNS, volume 1262		Pp 435-444	International Conference on Smart Computing and Informatics	3-May-25	CSM, CSE
106	A Novel Dragonfly Algorithm Based Effective Enterprise Stock Market Price Trend Prediction Model	M. Kumara Swamy, E. Suresh Babu,		Conference	Scopus	978-981-96-2124-8	SIST,volume 436		pp 447–456	Evolution in Computational Intelligence	20-Jun-25	CSM, CSE
107	A Highly Effective Hierarchical Routing Convention at the Cluster Level for Wireless Sensor Networks	M. Kumara Swamy, Lal Bahadur Pandey,		Conference	Scopus	978-3-031-78943-4			pp.482-492	International Conference on Innovations in Bio-Inspired Computing and Applications	Jun-25	CSM
108	Employing a Computational Learning Technique: Tumor Detection and Classification on MRI Images	M. Kumara Swamy, Lal Bahadur Pandey,		Conference	Scopus	978-3-031-81080-0	LNNS, volume 1243		434-444	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSM

No	Title	Authors	Type	Indexing	ISBN/ISSN	Volume			Pages	Conference/Publisher	Date	Dept
109	Evaluation on Obtaining Advanced Features of CNN's Deep Learning VGG 16 Architecture for Breast Cancer Detection	M. Kumara Swamy, Lal Bahadur Pandey,	Conference	Scopus	978-3-031-78946-5	LNNS volume 1231			Pp 517-524	International Conference on Innovations in Bio-Inspired Computing and Applications	27-May-25	CSM
110	A New Strategy for Categorizing Eye Diseases Analyzing, Utilizing Robust Image Processing and Deep Learning Techniques	M. Kumara Swamy, Nakka Venkatesh,	Conference	Scopus	978-3-031-78940-3	LNNS,volume 1229			433-444	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSM
111	Exploring the Concepts of Heterogeneity and Resource Usage Efficiency in the Context of Network Traffic Assessment Using Machine Learning Methods	M. Kumara Swamy, Nakka Venkatesh,	Conference	Scopus	978-3-031-88992-9	LNNs, Volume 1246			Pp 457-465	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM
112	Sign language translator for speech-impaired	M. Muktheswar Reddy, N. madhu,M. Bhagavathi	Journal	UGC Care	2582-3930	8	7		1	IJSREM		CSM
113	A Significant Categorization Study for Local Mesh Patterns by Employing Medical Image Segmentation in MRI Scanning	M. Naveen Kumar, ,	Conference	Scopus	978-981-96-0139-4	SIST,420			329-337	International Conference on Frontiers of Intelligent Computing: Theory and Applications	25-Mar	CSD
114	Analyzing Facial Recognition Using MTCNN Algorithm	M. Naveen Kumar, E. Parvathi,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229			Pp 380-387	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSD, ECE
115	Transfer-Learning Method for Automatic Breast Cancer Identification and Classification	M. Naveen Kumar, T. Sarika,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245			510-518	Springer Nature Link Account SoCPaR International Conference on Soft Computing and Pattern Recognition	4-May-25	CSD, IT
116	Deep Neural Networks for the Classification and Recognition of Plant Leaf Diseases	M. Naveen Kumar, T. Sarika,	Conference	Scopus	978-981-96-3939-7	LNNS,volume 1318			465–478	Smart Computing Paradigms: Sustainable Computing	2-Jul-25	CSD,IT

117	Evaluating an Innovative Approach for Enhancing the Protection of Medical Images Using Encryption and QR Encoding	M. Naveen Kumar, T. Sarika,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		Pp 372–378	Bio-Inspired Computing	21-Jun-25	CSD,IT
118	Lightweight cryptography and multifactor authorization are used to design and evaluate a large-scale data Internet of Things system that is secure and scalable	M. Ramasamy,,,	Conference	Scopus	978-100-36-0665-9			-		2025	CSC
119	An assessment on the utilization of machine learning for AI-driven fault identification in the industrial internet of things	M.NAVEEN KUMAR, ,	Conference	Scopus	978-1-003-60665-9			-		2025	CSE
120	Software Defect Prediction Using Fuzzy Entropy based Short term Memory.	M.Prashanthi, M Chandramohan,	Journal	Wos	0974-6846	18	Special issue 1		Web of Science	May-25	CSE
121	Survey on IOT using big data	M.sabitha, Usha tulluri,Edla Laxman	Conference	UGC Care	978-93-91420-66-6	24	2	330-339	IJESAT	Feb-24	CSM
122	Optimizing Point of Care Interaction with Speech Recognition to Preserve Learnability and Intelligibility	Madhavi Pingili, ,	Conference	Scopus	979-8-3315-3366-3			12345	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	26-Apr-25	CSM
123	Optimal Foraging Algorithm for Adversarial Inversion Attacks in the Wireless Network for Analyzing Textual Data	Madhavi Pingili, B. Revathi,	Conference	Scopus	978-981-96-2123-1	SIST, Volume 436		425-435	Evolution in Computational Intelligence	20-Jun-25	CSM
124	An Effective Netb0-CNN Transfer Learning Model for Traffic Sign Recognition and Safety	Madhavi Pingili, Bommireddy Prasanthi,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		300-308	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	IT, CSM

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125	Optimizing Security for Cloud Computing Network Outsourcing Through the Implementation of Mobile Devices and Cryptography Model	Madhavi Pingili, G. S. Sravanthi,	Conference	Scopus	978-3-031-78931-1	LNNS,volume 1227		391–402	Hybrid Intelligent Systems	6-Jul-25	CSM, CSE
126	Assessment of Early-Stage Alzheimer's Disease Identification by Employing Support Vector Machine and Random Forest Classifier Techniques	Madhavi Pingili, G. S. Sravanthi,	Conference	Scopus	978-3-031-81080-0	LNNS,volume 1243		Pp 405-413	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	IT, CSE
127	Conversion of Prompt to Image Generation Using AI Generator	Mahesh Kotha, Aluri Gopi,Awatef Balobaid	Conference	Scopus	2367-3389	1		pp 229–243	Intelligent Computing and Communication		ECE
128	A Novel Approach of Enhancing and Developing IDS to Use Ml for Analyzing Malicious Attacks	MANDHAVI PINGILI .G, S.SRAVANTHI,	Conference	Scopus	978-981-96-0147-9	SIST,volume422		377-385	International Conference on Frontiers of Intelligent Computing: Theory and Applications	1-Mar-25	CSE,IT
129	An innovative approach for classifying industrial components by integrating machine learning and image processing techniques	Mannem Saimanasa, ,	Conference	Scopus	978-100-36-0665-9			-		2025	CSE
130	Reducing the Distortion of the Image by Creating an Algorithm for Data Security by Incorporating Steganography	Mannem Saimanasa, Lal Bahadur Pandey,	Conference	Scopus	978-981-96-0139-4	SIST, Volume 420		351-360	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSE,CSM
131	Forecasting Liver disease risk with Machine Learning Models	Manoj Allenki, Nakka Venkatesh,Kailash Balerao	Journal	UGC Care	2348-1269	11	3	774	International Journal of Research and Analytical Reviews (IJRAR)		CSM
132	Analyzing and Recommending News Content by Employing Naive Bayes Classifier	Maredu Mallikarjun, M. D. Rafeeq,	Conference	Scopus	93-47031-78948-3-	LNNS, Volume 1230		Pp 319-326	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE

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133	Employing an innovative machine learning regression methods for cotton leaf disease detection	Mattaparthi Swathi, ,	Conference	Scopus	978-100-36-0665-9			-		2025	CSE
134	A Unique Method for Using Steganography and Cryptography Techniques to Secure Data in the Internet of Things (IoT)	Mattaparthi Swathi, A. Punitha,	Conference	Scopus	978-981-96-0143-1	SIST,421		493-504	nternational Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE
135	Predictive Policing in Urban Environments using Random Forest Framework for Safer Smart Cities	md rafeeq, ,	Conference	Scopus	979-8-3503-7024-9			24-28	IEEE	Jun-24	CSE
136	AI-Driven Healthcare Infrastructure for Smart Cities using Privacy Preserved Decision Trees to Secure the Patient Data	Md. Rafeeq, ,	Conference	Scopus	979-8-3503-7024-9	24		24-28	IEEE	Jun-24	CSE
137	Efficient Pest Detection and Classification System for Vegetable Crops Using Regression Tree Algorithm	Md. Rafeeq, Chengamma Chitteti,Ramay anam Jhansi Rani	Conference	Scopus	978-981-96-1267-3	LNNS, volume 1241		477-490	International Conference on Intelligent Computing and Communication (ICICC 2024)	29-Mar-25	CSE
138	An Assessment of the Recognition and Detection of Cyber Assaults Utilizing a Machine Learning Methodology	Md. Rafeeq, Maredu Mallikarjun,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		400-406	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE
139	Blockchain Technology	Mr. Mrutyunjaya S Yalawar, ,	Book	SIPH Publisher	978-935-62-5456-5			NA	BOOK Publication with ISBN under SIPH		CSE
140	Cross-Platform Reputation Generation System Based on Aspect-Based Sentiment Analysis	Mrs. M. Sabitha, G. Sowmya,,K. Pavani Anunya,	Journal	UGC Care	1012-3407	12	7, 2024	pp 261	Journal of Technology		CSM

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141	An Efficient Transfer Learning-Based Framework for Health Care Application	Mrutyunjaya S Yalawar, ,	Journal	Scopus	2788-7669 (O), 2789-1801(P)	Volume 04	Issue 04, doi: https://doi.org/10.53759/7669/jmc202404104	pp. 1126-1139	Journal of Machine and Computing	Oct-24	CSE
142	Applications of Machine Learning in the Field of Medical Care	Mrutyunjaya S Yalawar, ,	Journal	UGC Care	0950-0707	Volume XIII AUGUST 2024	Issue VIII	98-108	Science, Technology and Development Journal UGC CARE GROUP -2 JOURNAL		CSE
143	Recognition and endorsement of enhanced privacy preservation in cloud computing through the RPSM method	Mrutyunjaya, ,	Conference	Scopus	978-100-36-0665-9				-	2025	CSE
144	Visual Narrator	Muthyala Gnaneshwar, Ponnamaneni Venugopal Rao,Gottipamula Vinay	Journal	UGC Care	2349-5162	11	7	262-265	JETIR July 2024,		CSM
145	Automated Software Bug Triage System	N Sri Satya Siva Sai Krishna, V Anusha,K Sai Priya	Journal	UGC Care	2349-5162	11	7		JETIR	19-Jan-24	CSM
146	Hate Speech Detect Using Machine Learning and Natural Language Processing	N. Sai Aryan, B.Revathi,N.Sumantha Reddy	SEMINAR	Seminar	978-93-6-252-927-5	1	1	1	"AI-Driven Optimization Strategies for Current and Future Needs"		CSM
147	Redefining Diagnosis: A Novel Approach to Detect Brain Hemorrhages using Modified Learning Principles with Artificial Intelligence Association	Naga Venkata RamaKrishna G. , J.Jagan Babu	Conference	Scopus	979-8-3503-8424-6				2024 1st International Conference on Innovative Sustainable Technologies for Energy, Mechatronics, and Smart Systems (ISTEMS)	27-Apr-24	CSE

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148	Customer segmentation using Machine Learning	Omkar Chinnam,, Nakka Venkatesh,Sukesh Payila	Journal	UGC Care	E-ISSN2348-1269	11	3	373	International Journal of Research and Analytical Reviews (IJRAR)		CSM
149	Pose Estimation using Media Pipe	p. Monish patalay, Abdul Majeed,Prashanth Rapaka	Journal	UGC Care	2582-3930	8	6	1	IJSREM		CSM
150	A New Convolutional Neural Network Classification Method for Geographic Labeling of Web Objects	P. Sandhya Reddy, M. S. S. Lakshmi Lavanya,	Conference	Scopus	978-3-031-81083-1			.426-432	International Conference on Soft Computing and Pattern Recognition	Mar-25	CSD
151	Assessment of Performance Employing Half-Toned Colored Images for Visual Cryptography	P. Sandhya Reddy, M. S. S. Lakshmi Lavanya,	Conference	Scopus	978-981-96-3939-7	LNNS,volume 1318		429–437	Smart Computing Paradigms: Sustainable Computing	2-Jul-25	CSD
152	CatBoost Algorithm-Based Motivation Assessment Scheme for Intelligent Tutor System	P. Sandhya Reddy, M. S. S. Lakshmi Lavanya,	Conference	Scopus	978-981-96-0143-1	SIST, 421		Pp 371-3791	nternational Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSD
153	Emotion Detection using Twitter Dataset	Pannala Rithika, Aleti Sruthi,Anumula Abhijith	Journal	UGC Care	2582-3930	8	6	1	IJSREM		CSM
154	Plant Disease Detection and Remedies Recommendation for Rice Crop	Prateek, B. Ramesh,B. Yashwanth	Journal	UGC Care	1012-3407	12	4	615	JOT		CSM
155	Exploring Movie Recommendations using Content Analysis	Prudhvi Shankar, Suhasini T S,Komal Ramapragada	Journal	UGC Care	2349-5162	11	6	Pp 611-622	Journal of Emerging Technologies And Innovative Research	Jun-24	CSM
156	Synthesizing Multi-Modal Imaging for Enhanced Brain Mapping in Neurology: A State-of-the-art Review	Puranam Revanth Kumar, Thayyaba Khatoon Mohammad,Aylapogu Pramod Kumar	Conference	Scopus	979-8-3503-5287-0				2024 5th International Conference on Communications, Information, Electronic and Energy Systems (CIEES) 20 – 22 November, 2024, Veliko Tarnovo, Bulgaria	20-Nov-24	CSM

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157	Recognition of traffic signs using machine learning	R SAI CHANDRA, M VINAY,Y PAVAN	Journal	UGC Care	1012-3407	12	7	117	JOT		CSM
158	An Assessment of the Content and Sequencing Characteristic Extraction Technique Used for Sorting and Categorizing Complex Data	R. Reeja Igneshia Malar, Sumera Jabeen,	Conference	Scopus	978-3-031-78943-4	LNNs,Volume1230		392-399	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSC, CSE
159	Analysis on IoT-Based Integrated System toTrack Patient Vitals for Contagious Illnesses LikeCOVID-19 in Real-Time	R. Reeja Igneshia Malar, Sumera Jabeen,	Conference	Scopus	978-3-031-81080-0	LNNS, Volume 1243		Pp 506-516	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSC, CSE
160	A Novel Technique for Exploration of Cancer Cell Identification Using Hybrid Machine Learning Techniques	R. Reeja Igneshia Malar, Sumera Jabeen,	Conference	Scopus	978-981-96-2124-8	SIST- 436		467–476	Evolution in Computational Intelligence	20-Jun-25	CSC,CSE
161	Identifying the Primary Factors of Big Data Analytics in Improving the Supply Chain Management Process for Sustainable Development by Utilizing a Machine Learning Methodology	R. Reeja Igneshia Malar, Sumera Jabeen,	Conference	Scopus	978-3-031-78931-1	LNNS, Volume 1227		Pp 412–421	Hybrid Intelligent Systems	6-Jul-25	CSC,CSE
162	Tuberculosis identification and detection application using deep learning—cloud based web	R. Reeja Igneshia Malar,, ,	Conference	Scopus	978-100-36-0665-9			-		2025	CSC
163	SVM and MLP-based optimized resource allotment simulation and demonstrations for load balancing	Rajesh Tiwari, ,	Conference	Scopus	978-100-36-0665-9			-		2025	CSE
164	A fundamental deep learning algorithm-based system for hidden images in steganography	Rajesh Tiwari, ,	Conference	Scopus	9.781E+12			-		2025	CSE

165	An Empirical Analysis Of Cloud Platforms For High Performance Computing	Rajesh Tiwari, ,	Conference	Scopus	979-8-3503-0775-7				4th International Conference on Innovation Practices in Technology and Management (ICIPTM 2024)	24-Jun-24	CSE
166	An Innovative Prediction Model for Heart Disease Detection by Means of Artificial Intelligence and Machine Learning Methods Diseases for Botanical	Rajesh Tiwari, ,	Conference	Scopus	979-8-3503-5534-5				Published in: 2024 1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	Jul-24	CSE
167	Applying Deep Belief Network for Predicting the Risk of Diabetes Complications	Rajesh Tiwari, ,	Conference	Scopus	979-8-3315-3366-3			125	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	26-Apr-25	CSE
168	Assessment of IOT Devices with Collaborative Intrusion Detection System Using Deep Learning Techniques	Rajesh Tiwari, ,	Conference	Scopus	979-8-3503-5533-8				1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	6-Jul-24	CSE
169	Computational genetic epidemiology: Leveraging HPC for large-scale AI models based on Cyber Security	Rajesh Tiwari, ,	Journal	Scopus	2769-7851 (P) / 2690-6775 (O)	13	2	182-190	Journal of Cybersecurity and Information Management (JCIM)		CSE
170	Creation of Geospatial Database Farming Systemusing Machine Learning	Rajesh Tiwari, ,	Conference	Scopus	979-8-3315-0580-6				2024 IEEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)		CSE

171	Evolution of Social Interactive Skills through Integration of Artificial Intelligence & Machine Learning for better Employability	Rajesh Tiwari, ,	Conference	Scopus	979-8-3315-0580-6				Published in: 2024 IEEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)	20-Oct-24	CSE
172	K-Nearest Neighbor Algorithm-Based Arabic Sign Language Recognition Scheme	Rajesh Tiwari, B. Revathi,	Conference	Scopus	978-981-96-1981-8	LNNS, Volume 1262		Pp 469-477	International Conference on Smart Computing and Informatics	3-May-25	CSE, CSM
173	The Development and Design of a Machine Learning-Based Intrusion Recognition System Built on Swarm Optimization	Rajesh Tiwari, Bommireddy Prasanthi,	Conference	Scopus	978-981-96-2124-8	SIST, volume 436		487–498	Evolution in Computational Intelligence	20-Jun-25	CSE,EEE
174	A Productive and Successful Screening Method for the Identification of Diabetic the Retinal Neuropathy Using Multitask Learning in a Clinical Context	Rajesh Tiwari, Gadgi Sumangala,	Conference	Scopus	978-981-96-0139-4	SIST,420		361-377	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSE,CSM
175	A Precise and Comprehensive Assessment of Various Machine Learning Algorithms for the Detection of Plant Diseases	Rajesh Tiwari, Himanshu Nayak,,	Conference	Scopus	978-981-96-0147-9	SIST,422		367-375	International Conference on Frontiers of Intelligent Computing: Theory and Applications	1-Mar-25	CSE,CSM
176	An Examination of a Customized Deep Learning Representation for Enhancing the Concept of an Integrated Identification Method	Rajesh Tiwari, Lal Bahadur Pandey,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		pp 482-490	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSE, CSM
177	Analysis of Surveillance Videos Using Convolutional Neural Networks for Human Action Recognition	Rajesh Tiwari, Lal Bahadur Pandey,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		Pp 342-350	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSE, CSM
178	Analysis on the Assessment of Clustering Algorithms for Mitigating Security Concerns in Cloud Computing	Rajesh Tiwari, Lal Bahadur Pandey,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		Pp 424-431	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE, CSM

179	A New and Effective Cryptography-Based Data-Hiding Technique for Image Compression	RAJESH TIWARI, MRUTYUNJA YA S.YALAWAR,	Conference	Scopus	978-981-96-0147-9			413-430	nternational Conference on Frontiers of Intelligent Computing: Theor	Mar-25	CSE
180	A Comprehensive Analysis of Human Action Recognition for Noisy Videos Using CNN and LSTM	Rajesh Tiwari, Punyaban Patel,	Conference	Scopus	979-8-3315-0513-4				Published in: 2024 International Conference on Innovation and Novelty in Engineering and Technology (INNOVA)	Dec-24	CSE
181	Evaluating Classification Algorithms for Breast Cancer Prediction: A Comparative Analysis Approach	Rajesh Tiwari, Radhe Shyam Panda,	Conference	Scopus	978-3-031-78937-3	LNNS,vol ume 1228		Pp 461–471	Bio-Inspired Computing	21-Jun-25	CSE, CSM
182	IoT-Based Electric Meter Application Using Convolutional Neural Networks for Electricity to Detect Cyber Attacks	Rajesh Tiwari, Radhe Shyam Panda,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		Pp 309-317	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSE, CSM
183	Deep Learning Algorithms for Pneumonia: A Comparative Approach to Classification and Segmentation	Rajesh Tiwari, Raj Kumar Patra,	Conference	Scopus	979-8-3315-0580-6			1-71-7	n: 2024 IEEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)	20-Oct-24	CSE
184	Vehicle Detection and Speed Estimation Using Deep Learning	Rajesh Tiwari, Raj Kumar Patra,	Conference	Scopus	979-8-3315-0580-6				EEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)	Oct-24	CSE
185	A Machine Learning Algorithm-Based Automated Transport System for Predicting Traffic Flow	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-78940-3			pp-398-406	International Conference on Innovations in Bio-Inspired Computing and Applications	Jun-25	CSE

186	Analysis on Convolutional Neural Networks for Deep Learning Intrusion Identification Using Industrial Internet of Things	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		Pp 424-432	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	CSE
187	Development of Unique Machine Learning Algorithm for Early Brain Stroke Identification and Detection	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-81080-0			Pp 489-497	International Conference on Soft Computing and Pattern Recognition	25-Mar-25	CSE
188	Employing Machine Learning Algorithms for Cardiac Illness Predictability Using Feature Selection Method	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-81080-0	LNNS, volume 1243		445-453	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSE
189	Improving Hybrid Shaft Clustering for Brain Tumor Classification and Area Evaluation	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-78937-3	LNNS, Volume 1228		Pp 488–499	Bio-Inspired Computing	21-Jun-25	CSE
190	Rapid Implementation of the Cloud Data Mining Algorithm Through Hadoop for Massive Datasets Utilizing the HDFS Files System	Rajesh Tiwari, Sheo Kumar,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		343-352	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE
191	A Novel Integrated Load Balancing Technique for Wireless Sensor Networks with Centralized Clustering	Rajesh Tiwari, T. S. Suhasini,	Conference	Scopus	978-3-031-78943-4	LNNS,Volume1230		372-381	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSE, CSM
192	Deepfake Detection	Rayapuraju Sreenitha, Peri Abhinaya Deepika,Rachakonda Meghna	Journal	UGC Care	2348-1269	11	3	679	IJRAR		CSM
193	Unified framework for outlier detection using Ensemble-Based Learning Techniques	Ruby Dahiya, Virender Kumar Dahiya,Nidhi Agarwal	Conference	IEEE	979-3315			561-568	International Conference on Computational Intelligence, Communication Technology and Networking	Feb-25	CSM

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194	Ultra-Reliable Low Latency ISAC System Designs for Critical Application	S. Sarupriya, Ramesh P,Sabitha Musuku	Journal	UGC Care	979-8-3503-8880-0			24	IEEE Xplore.	Sep-24	CSM
195	DESINGING AND DEVELOPING A DEPENDABLE AND HIGH THROUGHTPUT MOELEL WITH ENHANCED DNN USING ABC ALGORITM	S.MUTHUBALAJI, B CHANDANA, VASEEM. AHMED QURASHI	Conference	Scopus	979-8-3503-5533-8		979-8-3503-5533-8/24/S31		ICSCAI		CSD
196	Broadcasting Heterogeneous Data in Mobile Computing Environment	Sandhya G, Dr. R. Kavitha,Nukala Sujata Gupta	Conference	Journal of Engineering Services	0377-9254	15	22,024	650	Journal of Engineering Services		CSM
197	An examination of the process of creating a fault-tolerant resource scheduling approach for a cloud environment	Sayyad Rasheeduddin, ,	Conference	Scopus	978-100-36-0665-9				-	2025	CSE
198	Effective Data Transmission in the Internet of Things Using Time-Lay and RSA Techniques	Sayyad Rasheeduddin, A. Srinivasula Reddy,	Conference	Scopus	978-3-031-88992-9	LNNS,volume 1246		492-501	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSE, EEE
199	Enhancing Sand Dust Images by Means of a Customized Multiscale Retinex Algorithm	Sayyad Rasheeduddin, Rajesh Tiwari,	Conference	Scopus	978-3-031-78943-4	LNNS volume 1230		Pp 473-481	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSM, CSE
200	Levenberg Marquardt Method for Optimized Clustering of Data Mining	Sayyad Rasheeduddin, V. Sravani Kumar,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		Pp 419-425	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM, CSD
201	School Sustainable Education Personal Learning Assistant Using Artificial Neural Network	Sayyad Rasheeduddin, V. Sravani Kumar,	Conference	Scopus	978-981-96-0146-2	SIST, Volume 422		349-357	International Conference on Frontiers of Intelligent Computing: Theory and Applications	1-Mar-25	CSM, CSD
202	An Assessment on the Detection and Diagnosis of Brain Cancers with Support Vector Machines	Sayyad Rasheeduddin, V. Sravani Kumari,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1228		396–406	Bio-Inspired Computing	21-Jun-25	CSM, CSD

203	Evaluation of the MGPSO's Optimal Resource Distribution for Achieving Cost Effective Cloud Computing with Genetic Algorithm Particle Swarm Optimization (GA PSO)	Sayyad Rasheeduddin, V. Sravani Kumari,	Conference	Scopus	978-3-031-81086-2	LNNS volume 1247	-	Pp 467-474	International Conference on Soft Computing and Pattern Recognition	6-May-25	CSM, CSD
204	A Novel Method for Mining of Discriminative Itemset	Sayyad Rasheeduddin, X. S. Asha Shiny,	Conference	Scopus	978-3-031-88992-9	LNNS,1246		484-491	International Conference on Soft Computing and Pattern Recognition	4-May-25	CSM, IT
205	A secured and safer digital malware classification using an enhanced and efficient deep learning-based approach	SHEO KUMAR, ,	Conference	Scopus	978-100-36-0665-9			-		Jul-05	CSE
206	Analysis on an enhanced safe and secured intrusion detection system with a machine learning methodology	sheo kumar, ,	Conference	Scopus	978-100-36-0665-9			-			CSE
207	Analysis on the Comprehensive Evaluation of a Trustworthy Block Chain-Based T 2 DNS Prototype	Sheo Kumar, ,	Conference	Scopus	979-8-3503-5534-5				2024 1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	4-Jul-24	CSE
208	Enhanced GAN-Assisted Intrusion Detection Model for Addressing Data Imbalance Issues	Sheo Kumar, ,	Conference	Scopus	979-8-3315-3366-3			1234	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	25-Apr	CSE
209	Imagine Segmentation for Brain Tumor Prognosis	Sheo Kumar, ,	Conference	Scopus	979-8-3315-0579-0				IEEE 6th International Conference on Cybernetics, Cognition and Machine Learning Applications (ICCCMLA)		CSE
210	Multi-agent and Artificial Neural Network for Traffic Lighting Optimization	Sheo Kumar, Bommireddy Prasanthi,	Conference	Scopus	978-981-97-7880-5	LNNS, Volume 1147		435-445	International Conference on Smart Computing and Informatics	22-Nov-24	CSE,ECE

211	Malicious URL Classification Using Temporal Convolutional Neural Network	Sheo Kumar, Bommireddy Prasanthi,,	Conference	Scopus	978-981-96-2124-8	SIST, Volume 436		437–446	Evolution in Computational Intelligence	20-Jun-25	CSE,EEE
212	Analysis on Identifying and Attributing of Cyber-Attacks in Cyber-Physical Classification Through Internet of Things	Sheo Kumar, C. Syamsunda,	Conference	Scopus	978-3-031-78949-6	LNNS, Volume 1232		Pp 343-349	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	CSE, Mech.
213	Analysis of Machine Learning Algorithms for Automated Cyber-Attack Identification and Categorization in IoT-Based Cyber-Physical Systems	Sheo Kumar, C. Syamsundar,	Conference	Scopus	978-3-031-81083-1	LNNS, Volume 1245		Pp 441-448	nternational Conference on Soft Computing and Pattern Recognition	4-May-25	CSE, Mech
214	Application of a Health Recommendation System to Predict the Accuracy of a Prognosis for Cervical Cancer	Sheo Kumar, E. Lakshmi Prasanna,	Conference	Scopus	978-3-031-81080-0	LNNS, Volume 1243		Pp 525-531	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSE
215	An Assessment of Machine Learning Algorithms' Performance for the Detection of Malaria Using Microscopically Images	Sheo Kumar, Mohammed Azhar,	Conference	Scopus	978-981-96-0143-1	SIST,Volume 421		455-463	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE
216	An Analytical Assessment of an Automated Attendance System Using the Lbph and Haar Cascade Algorithms in Conjunction with a Closed-Circuit Television Camera	Sheo Kumar, Rajesh Tiwari,	Conference	Scopus	978-3-031-78949-6	LNNS,1232		456-464	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	CSE
217	Biometrics Applied to Forensics Exploring New Frontiers in Criminal Identification	Sheo Kumar, Rajesh Tiwari,	Journal	Scopus	2690-6775	15	1	277-287	Journal of Cybersecurity and Information Management (JCIM)		CSE
218	Efficiency of Exploration Using Machine Learning Algorithms for the Diagnosis and Detection of Skin Cancer	Sheo Kumar, Rajesh Tiwari,	Conference	Scopus	978-981-96-0143-1	SIST, Volume 421		415-428	International Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE

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219	Employing Deep Learning as a Dependable and Precise Electrocardiogram Analysis for Prediction of Heart Diseases	Sheo Kumar, Shhivangula Mahesh,	Conference	Scopus	978-981-96-0143-1	SIST,Volume 421		429-444	nternational Conference on Frontiers of Intelligent Computing: Theory and Applications	29-Mar-25	CSE
220	Lane Line and Object Detection Using Yolo v3	Shiva Charan Vanga, Rajesh Vangari,Shyamala Vasre	Journal	UGC Care	2456-2165	9	6	2371	IJISR	2024	CSM
221	An Evaluation of a Refined Cryptosystem for Safe Image Sharing on Internet of Things Devices	Shyam Sundar Yella, Amit Kumar Singh,	Conference	Scopus	978-3-031-78946-5	LNNS, Volume 1231		508-516	International Conference on Innovations in Bio-Inspired Computing and Applications	27-May-25	CSE, CSM
222	An assessment of the machine learning technique's design metrics for creating search engines	Shyam Sundar Yerra, ,	Conference	Scopus	978-100-36-0665-9	1		-		Apr-25	CSE
223	An Evaluation Conducting on the Process of Developing and Carrying Out an Encrypted QR Code Application	Shyam Sundar Yerra, Amit Kumar Singh,	Conference	Scopus	978-3-031-78949-6	LNNS, Volume 1232		316-324	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	CSE,CSM
224	Analysis on Deep Learning and IoT-Based Human Fall Detection and Identification	Shyam Sundar Yerra, Amit Kumar Singh,	Conference	Scopus	978-981-96-2124-8	SIST,volume 436		477–486	Evolution in Computational Intelligence	20-Jun-25	CSE,CSM
225	RSA Cryptography: A Secured and Safe Method for Effective Data Hide in Encrypted Video	Shyam Sundar Yerra, S. Poongodi,	Conference	Scopus	978-3-031-81086-2	LNNS, Volume 1247		398-405	nternational Conference on Soft Computing and Pattern Recognition	6-May-25	CSE, ECE
226	Deep learning for satellite Image Labeling	sreekar sai G, ,	Journal	UGC Care	2349-5138	11	3	22	IJRAR		CSM
227	Transformers-Based Multimodal Deep Learning for Real-Time Disaster Forecasting and Adaptive Climate Resilience Strategies	Srinivasa Rao Dhanikonda, Madhavi Pingili,	Journal	Scopus	2149-9144	11	2	2028-2045	International Journal of Computational and Experimental Science and ENgineering	Apr-25	IT

228	Optimizing Energy Efficiency in Smart Healthcare Systems using an Improved Enumeration Algorithm for 5G-IoT	Suman Mishra, ,	Conference	Scopus	979-8-3315-3366-3		1234	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	26-Apr-25	ECE
229	Evaluation of Encryption and Decryption Algorithms Efficiency for Safeguarding Pictures	Sumera Jabeen, R. Reeja Igneshia Malar,	Conference	Scopus	978-981-97-7880-5	LNNS volume 1147	Pp 469-478	International Conference on Smart Computing and Informatics	22-Nov-24	CSE,CS
230	Robust lasb-based modified data stenography methods for large size content hiding capability	Sunil Kumar Singh, ,	Conference	Scopus	978-100-36-0665-9			-	2025	CSC
231	An essential hybrid model for developing fuzzy rules in a specific malware identification and detection system	Sunil Kumar Singh, Bobbillapati Prasad,	Conference	Scopus	978-981-96-0146-2			International Conference on Frontiers of Intelligent Computing: Theory and Applications		CSC
232	Analysis of Digital Image Processing for the Identification and Detection of Skin Lesion Melanoma Assessment	Sunil Kumar Singh, Mannem Saimanasa,	Conference	Scopus	978-3-031-81080-0	LNNS, Volume 1243	Pp 517-524	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSC,CSE
233	An Analytical Method of Artificial Intelligence for Classifying and Identifying Skin Cancer Cases Using Stochastic Neural Networks	Sunil Kumar Singh, Mannem Saimanasa,	Conference	Scopus	978-3-031-78937-3	LNNS, Volume 1228	295–303	Bio-Inspired Computing	21-Jun-25	CSC,CSE
234	Development and Construction of System-On-Chip Implementing Discrete Cosine Transform for Image Processing Applications	Sunil Kumar Singh, Mannem. Saimanasa,	Conference	Scopus	978-3-031-78946-5	LNNS,volume 1231	Pp 474-482	International Conference on Innovations in Bio-Inspired Computing and Applications	27-Mar-25	CSC,CSE

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235	Consequences of Thermal Diffusion and Chemical Reaction on Mixed Convection MHD Casson Fluid through Porous Media with Inclined Plates	Sunita Rani Yedhiri, ,	Journal	Scopus	2180-1363	16	9	64-80			H&S
236	Classification algorithm based mental health predication using data mining	T Himabindu, Sheo Kumar,	Journal	UGC Care	0950-0707	XIII	VIII	86-97	Journal of Science, Technology and Development		CSE
237	Developing and implementing cryptography and steganography to secure data for data hiding in images	T. S. Suhasini, ,	Conference	Scopus	978-100-36-0665-9				-	2025	CSM
238	Urban Canteen Food Ordering System Through QR	Tunk Ashwin Raj, T. Akhil Singh,Singireddy Rohith	Journal	UGC Care	2582-3930	8	7	1	UGC Care		CSM
239	Analysis on the Development and Application of a Power-Efficient Shift Register with Leakage Control and NMO Sensor	ubbaka Navanitha, ,	Conference	Scopus	979-8-3503-5534-5				Published in: 2024 1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	6-Jul-24	CSE
240	Analysis on the deduplication of protected data using enhanced elliptical cryptography, load balancing, and associated support	Uppula Nagaiah,, ,	Conference	Scopus	978-100-36-0665-9				-	2025	CSM
241	Credit Card Score Prediction Using Machine Learning	V. Karthik, U. Nagaiah,S. Ritesh	Journal	UGC Care	2320-2882	12	3	1490	IJCRT		CSM

242	An Innovative and Efficient Method for Improving Image Quality Utilizing the SIDWT Algorithm	V. Santosh Kumar, C. N. Ravi,	Conference	Scopus	978-3-031-78949-6	LNNS, Volume 1232		Pp 307-315	International Conference on Innovations in Bio-Inspired Computing and Applications	29-May-25	ECE, CSE
243	A Unique Method Using Deep Learning to Detect Brain Tumors and Performance Enhancement	V. Santosh Kumar, Maisa Soujanya,	Conference	Scopus	978-3-031-78940-3	LNNS,1229		370-379	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	ECE, CSM
244	An Enhanced Implementation Method for a Single Channel Portable EEG System on Brain Monitoring Applications Using Notch Filters	V. Sathiya Suntharam, ,	Conference	Scopus	979-8-3503-5534-5				2024 1st International Conference on Sustainable Computing and Integrated Communication in		CSD
245	A Survey on Better Organic Soil Sustainability	Vadla Baswa Shankar, Kommula Deepthi Reddy,Naga Harikrishna	Journal	Scopus	ISSN: 2582-3930	8	7		International Journal of Scientific Research in Engineering and Management (IJSREM)	26-7-2024	CSM
246	Implementing Lightweight Post-Quantum Signatures for Enhanced Security in Green IoE	Vanguri Smitha, ,	Conference	Scopus	979-8-3315-3366-3			1234	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Sep-25	CSM
247	Employing the Hybrid Image Fusion Method to Recover the Quality of Images in Medical Image Processing	Vaseem Ahmed Qureshi, K. Sravan Abhilash,	Conference	Scopus	978-3-031-78937-3	LNNS volume 1228		362–371	Bio-Inspired Computing	21-Jun-25	ECE
248	Elegant and Visually Appealing Way to Enhance Cutting -Edge AI Driven Simulated Intelligence for the Ever- Changing E-Commerce Industry	Venkateshwarlu Golla, ,	Conference	Scopus	978-100-36-0665-9				-		CSE

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249	A Qualitative Investigation of Efficacy of Fuzzy Support Employing Vector Regression in Progressive Diabetes Identification	Venkateswarlu Golla, D. Sivarajakumar,	Conference	Scopus	978-3-031-81080-0	LNNS,1243		498-505	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	CSM
250	An Analysis on Deep Convolutional Neural Network (CNN) Framework Utilize for the Purpose of Disease Detection and Classification in Chili Plants	Venkateswarlu Golla, D. Sivarajakumar,	Conference	Scopus	978-3-031-78943-4	LNNS,1230		416-423	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	CSM
251	A Novel Mamdani Fuzzy Rule-Based System for Text Document Classification Method	Venkateswarlu Golla, rathima,	Conference	Scopus	978-981-96-0139-4	SIST, vol420		319-328	International Conference on Frontiers of Intelligent Computing: Theory and Applications	26-Mar-25	CSE,CSM
252	An Encrypted Data System for EDGE-Based Steganography-Based Message Disbursement in Images	Venkateswarlu Golla, Y. Prathima,	Conference	Scopus	978-981-96-1981-8	LNNS,Volume 1262		pp 445-457	International Conference on Smart Computing and Informatics	3-May-25	CSM, CSE
253	An Assessment of the Development of DGA-Based Malware Detection Performance by Employing Machine Learning Techniques	X. S. Asha Shiny, Amarajyothi Aramanda,	Conference	Scopus	978-981-96-0147-9	SIST, Volume 422		397-404	International Conference on Frontiers of Intelligent Computing: Theory and Applications 149 Accesses	1-Mar-25	CSM,IT
254	PseudoRandom Registers for Random Transistor Circuit Analysis in a Sparse Neural Network Using LFSR	X. S. Asha Shiny, Sayyad Rasheeduddin,	Conference	Scopus	978-3-031-78940-3	LNNS, Volume 1229		326-333	International Conference on Innovations in Bio-Inspired Computing and Applications	6-Jun-25	IT, CSM
255	Evaluating Pulmonary Image Classification Through Ensemble Learning with Optimal Neural Network	X. S. Asha Shiny, Sayyad Rasheeduddin,	Conference	Scopus	978-3-031-78937-3	LNNS,volume 1228		Pp 335–344	Bio-Inspired Computing	21-Jun-25	IT,CSM
256	Smart Monitoring and Intrusion Detection for Enhanced Real-Time Network Security	X. S. Asha Shiny, Singanamala Priyanka,	Conference	Scopus	978-981-97-7880-5			pp 447–456	International Conference on Smart Computing and Informatics Search within this conference	22-Nov-24	CSM,IT

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257	An Analytical Study on DC Adjustments and Homomorphic Filtering for Brightness-Preserving Contrast Enhancement of Medical Images	X. S. Asha Shiny, Singanamala Priyanka,	Conference	Scopus	978-3-031-81080-0	LNNS, Volume 1243		454-461	International Conference on Soft Computing and Pattern Recognition	25-Apr-25	IT, CSM
258	An Assessment of the Application of a Neural Network Based architecture for Web Mining Reviews on the Internet	X. S. Asha Shiny, Singanamala Priyanka,	Conference	Scopus	978-3-031-88992-9	LNNS,Volume 1246		466-473	International Conference on Soft Computing and Pattern Recognition	4-May-25	IT, CSM
259	An Assessment Performed on the Secure Transmission of Messages to a Target Device Through the Utilization of TCP and UDP Protocols	X. S. Asha Shiny, Singanamala Priyanka,	Conference	Scopus	978-3-031-78943-4	LNNS, Volume 1230		407-415	International Conference on Innovations in Bio-Inspired Computing and Applications	4-Jun-25	IT,CSM
260	Deep Convection Network (DCNN) to Precisely Identify Distortions on Just Noticeable Difference (JND) for Assessing the Quality of Photo Compression	X.S. Asha Shiny, ,	Conference	Scopus	979-8-3503-5533-8				1st International Conference on Sustainable Computing and Integrated Communication in Changing Landscape of AI (ICSCAI)	Jul-24	CSE