

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING****2021-2022****JOURNAL PUBLICATIONS LIST**

S. N.	Name of the Authors	Title of the Journal	Vol No.	Issue No.	Month / Year	Page No	ISSN	DOI	Quartile (Q1,Q2,Q3,Q4)	Indexed in (Scopus/WoS/Both /other)	National/ International	Remarks
1.	Dr. Rajashree V Biradar	Design And Performance Analysis of Hybrid Energy Harvesting and WSN Application for More Life Time and High Throughput	16		Jan-2022	686-698	1998-4464	10.46300/9106.2022.16.85	Q4	Scopus	International	
2.	Dr. Yeresime Suresh	Effective ANN Model based on Neuro-Evolution Mechanism for Realistic Software Estimates in the Early Phase of Software Development	13	22	Jan-2022	182-193	2156-5570	<u>10.14569/IJACSA.2022.0130223</u>	Q3	Scopus	International	
3.	Mrs. Anitha Patil / Dr. Rajashree V Biradar	Adaptive Scheduling Technique Based Operating System for Wireless Sensor Networks and Internet of Things	69	9	Sep-2021	56-65	2231 – 5381	10.14445/22315381/IJET-T-V69I9P208	Q4	Scopus	International	
4.	Dr. B M Vidyavathi	A Machine Learning Approach to Weather Prediction in Wireless Sensor Networks	13	1	June-2022	254-259	2156-5570	<u>10.14569/IJACSA.2022.0130131</u>	Q3	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING****CONFERENCE PUBLICATIONS LIST****2021-2022**

S. N.	Name of the Author(s)	Title of the paper	Name of the Conference	Organizing Institution	Issue No .	Month / Year	Page No	ISSN / ISBN	DOI	Indexed In (Scopus / WoS/ both / Others)	National/ International	Remarks
1	Dr. R N Kulkarni Mr. C K Srinivas	Abstraction of Activity Diagram from Sequence Diagram	Data Engineering and Intelligent Computing	Dayanand Sagar University, Bengaluru		November - 2021	145-156	978-981-19-1559-8	https://doi.org/10.1007/978-981-19-1559-8_15	Scopus	International	
2	Dr. R N Kulkarni Mr. Phani Ram Prasad	Novel Approach to Abstract UML Use Case Diagram from Input Java Program	Data Engineering and Intelligent Computing	Dayanand Sagar University, Bengaluru		November - 2021	189-200	978-981-19-1559-8	https://doi.org/10.1007/978-981-19-1559-8_19	Scopus	International	
3	Dr. Rajashree V Biradar Mr. Sudhakar avareddy	Comparative Analysis of Localization Techniques and Security Mechanisms in WSN	2021 IEEE International Conference on Mobile Networks and Wireless Communication	Tumkur		December 2021	1-4	978-1-6654-3883-4	10.1109/ICMNWC52512.2021.9688549	Scopus	International	

			tions (ICMNWC)									
4	Dr. Aradhana D Mr. R M Jagadish	A Secured Framework for Offline File Synchronizatio n using ANN and Storage Optimization Schemes	2021 IEEE Intern ational Conference on Mobile Networks and Wireless Communica tions (ICMNWC)	Tumkur		Decem ber 2021	1-6	978-1- 6654- 3883-4	10.1109/IC MNWC5251 2.2021.968 8485	Scopus	International	
5	Dr. Yeresime Suresh	A Survey on Image Emotion Analysis for Online Reviews	Lecture Notes on Data Engineering and Communica tions Technologie s			Februar y 2022	453- 461	2367- 4512	https://doi. org/10.100 7/978-981- 16-7610- 9_33	Scopus	International	
6	Mrs. Sheetal J	A Binary Cross Entropy U-net Based Lesion Segmentation of Granular Parakeratosis	2021 Internation al Conference on Advanceme nts in Electrical, Electronics, Communica	Coimbatore		Octobe r 2021	1-7	978-1- 6654- 2829-3	10.1109/IC AECA52838. 2021.96756 61	Scopus	International	

			tion, Computing and Automation (ICAECA)									
7	Dr. Rajashree V Biradar	An Intelligent Flood Forecasting System Using Artificial Neural Network in WSN	Advances in Intelligent Systems and Computing (AISC)	Manipal Institute of Technology, Manipal, Karnataka, India		Septem ber 2021	279- 289	978- 981-16- 3345-4	https://doi.org/10.1007/978-981-16-3346-1_23	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2022-2023

JOURNAL PUBLICATIONS LIST

S. N.	Name of the Authors	Title of the Journal	Vol No.	Issue No.	Month / Year	Page No	ISSN	DOI	Quartile (Q1,Q2,Q3,Q4)	Indexed in (Scopus/WoS/Both /other)	National/ International	Remarks
1.	Dr. R N Kulkarni	Memory Optimization Using Distributed Shared Memory Management for Re-engineering	11	3	July 2023	97-103	2147-6799	https://ijisae.org/index.php/IJISAE/article/view/3146	Q4	Scopus	International	

2.	Dr. R N Kulkarni Mr. P. Pani Rama Prasad	Novel Approach to Abstract the Data Flow Diagram from Java Application Program	11	3	April 2023	395-404	2147-6799	https://www.ijisae.org/index.php/IJISAE/article/view/3180	Q4	Scopus	International	
3.	Dr. Aradhana D	Revolutionizing sentiment classification A deep learning approach using self-attention-based encoding–decoding transformers with feature fusion	125	C	October 2023	1-11	0952-1976	https://doi.org/10.1016/j.engappai.2023.106730	Q1	WoS	International	
4.	Dr. Yeresime Suresh	Machine Learning-Based Recommendations and Classification System for Unstructured Resume Documents	37	3	June 2023	619-625	0992-499X	https://www.iieta.org/journals/ria/paper/10.18280/ria.370311	Q4	Scopus	International	
5.	Dr. Yeresime Suresh	Software Development Effort Estimation Using Relational Database and Optimized Learning Mechanism	19	4	January 2023	540-553	1549-3636	10.3844/jcssp.2023.540.553	Q3	Scopus	International	
6.	Dr. Yeresime Suresh	Optimal Deep Convolutional Neural Network Based Face Detection and Emotion Recognition Model	11	3	July 2023	841-849	2147-6799	https://ijisae.org/index.php/IJISAE/article	Q4	Scopus	International	

								e/view/33 40				
7.	Dr. Yeresime Suresh	An Efficient Deep Learning with Optimization Algorithm for Emotion Recognition in Social Networks	14	8	July 2023	206- 215	2156- 5570	10.14569/ IJACSA.20 23.014082 3	Q3	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CONFERENCE PUBLICATIONS LIST

2022-2023

S. N.	Name of the Author(s)	Title of the paper	Name of the Conference	Organizing Institution	Issue No.	Month / Year	Page No	ISSN / ISBN	DOI	Indexed In (Scopus / WoS/ both / Others)	National/ International	Remarks
1	Dr. R N Kulkarni	Novel Approach to Record the Attendance of Students Using Facial Recognition	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management, Ballari		April 2023	1-6	979-8-3503-4746-3	10.1109/ICDCECE5786.2023.10150539	Scopus	International	

2	Dr. R N Kulkarni	Novel Approach to Detect Plagiarism in the Document	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management, Ballari		April 2023	1-6	979-8-3503-4746-3	10.1109/ICDCECE5786.6.2023.10150442	Scopus	International	
3	Dr. Rajashree V Biradar	Real-Time Flood Prediction System Using Machine Learning Algorithms	Congress on Smart Computing Technologies	Vellore Institute of Technology (VIT), Vellore, Tamil Nadu, India		July 2023	419-434	978-981-99-2468-4	https://doi.org/10.1007/978-981-99-2468-4_32	Scopus	International	
4	Dr. Rajashree V Biradar Mr. Sudhakar Avareddy	Location Based Energy Efficient Security Mechanism in Wireless Sensor Networks using Qlearning-PSO-AES Algorithm	2023 International Conference on Network, Multimedia and Information Technology (NMITCON)	Nitte Meenakshi Institute of Technology, Bengaluru,		September 2023	1-6	979-8-3503-0083-3	0.1109/NMITCON58196.2023.10275874	Scopus	International	

5	Dr. Yeresime Suresh	Naive Bayes Classifier based Movie Recommendation System	2023 International Conference on Sustainable Computing and Smart Systems (ICSCSS)	Sri Eshwar College of Engineering, Coimbatore		June 2023	753-758	979-8-3503-3361-9	10.1109/ICSS57650.2023.10169718	Scopus	International	
6	Dr. Yeresime Suresh	Software Effort Estimation using ANN (Back Propagation)	2023 7th International Conference on Computing Methodologies and Communication (ICCMC)	Surya Engineering College, Erode		February 2023	1-6	978-1-6654-6409-3	10.1109/ICCMC56507.2023.10084264	Scopus	International	
7	Mr. Hayath T M Mr, Usman K Mr. Mohammed Shafiulla Mr. Dadapeer	An Overview of SQL Optimization Techniques for Enhanced Query Performance	2023 International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management, Ballari		April 2023	1-5	979-8-3503-4746-3	10.1109/ICDCECE57866.2023.10151265	Scopus	International	
8	Mr. Mohammed Shafiulla	noQ: An Innovative Approach to Virtualize and	2023 3rd International Conference on Intelligent	KLE Technological		June 2023	1-6	979-8-3503-3861-4	10.1109/CONIT59222.2	Scopus	International	

		Automate Queues	Technologies (CONIT)	University, Hubballi					023.102059 19			
9	Dr. Chidananda Dr. C K Srinivas Mr. P. Pani Rama Prasad	An Innovative Approach for Delivering Food and Grocery	2023 4th IEEE Global Conference for Advancement in Technology (GCAT)	Bangalore		October 2023	1-6	979-8-3503-0526-5	10.1109/GC AT59970.20 23.1035343 4	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2023-2024

JOURNAL PUBLICATIONS LIST

S. N.	Name of the Authors	Title of the Journal	Vol No.	Issue No.	Month / Year	Page No	ISSN	DOI	Quartile (Q1,Q2,Q3, Q4)	Indexed in (Scopus/WoS/ Both /other)	National/ International	Remarks
1.	Dr. R N Kulkarni	A Novel Image Forgery Identification via Hybrid Deep Belief Network Optimization with EFP-AEHO	17	5	February 2024	1-11	2185-3118	10.22266/ijies2024.1031.01	Q3	Scopus	International	

2.	Dr. R N Kulkarni	A Novel Approach to Abstract the Design Information and Minimal Cover from the Restructured Java Program	12	16s	February 2024	201-208	2147-6799	https://ijise.org/index.php/IJISAE/article/view/4806	Q4	Scopus	International	
3.	Dr. Yeresime Suresh	Bidirectional recommendation in HR analytics through text summarization	13	2	April 2024	1159-1171	2302-9285	https://doi.org/10.11591/eei.v13i2.5650	Q3	Scopus	International	
4.	Dr. Yeresime Suresh	Mathematics For 2D Face Recognition from Real Time Image Data Set Using Deep Learning Techniques	13	2	April 2024	1228-1237	2302-9285	https://doi.org/10.11591/eei.v13i2.5424	Q3	Scopus	International	
5.	Dr. T R Muhibur Rahman	Energy Efficient Cluster Based Routing Using Multiobjective Improved Golden Jackal Optimization Algorithm in Wireless Sensor Networks	11	3	June 2024	304-315	2395-0455	10.22247/ijcna/2024/19	Q3	Scopus	International	
6.	Mr. V. Chandrasekhar	Uncertainty Determination and Reduction Through Novel Approach for Industrial IOT		31	January 2024	1-7	2666-3511	https://doi.org/10.1016/j.measen.	Q1	Scopus	International	

								2023.10099 5				
7.	Dr. Aradhana D	Multimodal Deep Learning Approach for Real-Time Sentiment Analysis in Video Streaming	14	8	August 2023	730-736	2156-5570	https://dx.doi.org/10.14569/IJACS.A.2023.0140881	Q3	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CONFERENCE PUBLICATIONS LIST

2023-2024

S. N.	Name of the Author(s)	Title of the paper	Name of the Conference	Organizing Institution	Issue No.	Month / Year	Page No	ISSN / ISBN	DOI	Indexed In (Scopus / WoS/ both / Others)	National/ International	Remarks
1	Dr. R N Kulkarni	Abstraction of Design Information from Legacy C++ Program	2024 Third International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management (BITM), Ballari		April 2024	1-7	979-8-3503-1861-6	10.1109/ICDCECE60827.2024.10549279	Scopus	International	

2	Dr. R N Kulkarni	Novel Approach for the Extraction of Keywords from Text Document	2024 International Conference on Social and Sustainable Innovations in Technology and Engineering (SASI-ITE)	Tadepalligudem		February 2024	266-271	979-8-3503-6080-6	10.1109/SA-SI-ITE58663.2024.00057	Scopus	International	
3	Dr. R N Kulkarni Mrs. Pratibha Mishra, Mr. J. Vedavyas	Novel Approach to Identify and Eliminate Deadlocks in the 'C' Program	Proceedings of the 2nd International Conference on Cognitive and Intelligent Computing	Vellore Institute of Technology (VIT), Vellore		October 2023	197-104	978-981-99-2746-3	https://doi.org/10.1007/978-981-99-2746-3_21	Scopus	International	
4	Dr. R N Kulkarni Dr. P. Pani Rama Prasad	Novel Approach to Abstract Object Features from Java Program	Proceedings of the 2nd International Conference on Cognitive and	Vellore Institute of Technology (VIT), Vellore		October 2023	205-212	978-981-99-2746-3	https://doi.org/10.1007/978-981-99-2746-3_22	Scopus	International	

			Intelligent Computing									
5	Dr. Yeresime Suresh	Driver drowsiness detection using machine learning,	2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)	Kamand, India		June 2024	1-6	979-8-3503-7027-0	10.1109/ICC CNT61001.2024.10724107	Scopus	International	
6	Dr. Chidananda H	Design and Implementation of Sensor Integrated Gesture-Controlled Smart Water Tap	Second International Conference on Advances in Information , Telecommunication and Computing AITC-2024			April 2024						
7	Dr. Chidananda H	Age-Resilient Face Recognition	Second International Conference on Advances in Information			April 2024						

			Telecommunication and Computing AITC-2024									
8	Mrs. Shwethashree A	Echo-Safe: A Lifeline for Emergency	2024 Third International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management (BITM), Ballari		April 2024	1-7	979-8-3503-1861-6	10.1109/ICDCECE60827.2024.10549009	Scopus	International	
9	Mr. Mohammed Shafiulla	Revolutionizing Bus Tracking and Arrival Prediction in Real Time for Both Public and Private Sectors, Powered by Firebase	2024 Third International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management (BITM), Ballari		April 2024	1-8	979-8-3503-1861-6	10.1109/ICDCECE60827.2024.10549731	Scopus	International	
10	Mr. Mohammed Shafiulla	Home Automation using Wi-Fi: ESP32-Based	2024 Third International Conference	Ballari Institute of Technolo		April 2024	1-7	979-8-3503-	10.1109/ICDCECE60827.2024.10549726	Scopus	International	

		System for Remote Control and Environmental Monitoring	on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	gy & Management (BITM), Ballari				1861-6				
11	Mr. T M Hayath Mr. Usman Mr. Dadapeer Mr. Mohammed Shafiulla	Robotics Process Automation Technologies for Data Collection and Analysis	2024 15th International Conference on Computing Communication and Networking Technologies (ICCCNT)	Kamand		June 2024	1-7	979-8-3503-7027-0	10.1109/ICC CNT61001.2 024.107250 06	Scopus	International	
12	Mrs. Steffi Niveditha Mrs. Varada Alekhya Dr. Chidananda H	Utilizing diverse machine learning methods for enhancing share market forecasting	International Conference on "Emerging Research in Computing, Information , Communication and Applications	BGS College of Engineering & Technology, Bengaluru		July 2024	13-23	978-981-96-4679-1	https://doi.org/10.1007/978-981-96-4679-1_2	Scopus	International	
13	Mrs. Steffi Niveditha	PCOS Detection	International Conference	BGS College of		July 2024	1-11	978-981-96-	https://doi.org/10.1007/978-981-	Scopus	International	

	Mrs. Varada Alekhya Dr. Chidananda H	using machine Learning	on "Emerging Research in Computing, Information , Communica tion and Applications	Engineeri ng & Technolo gy, Bengalur u				4679- 1	96-4679- 1_1			
14	Mr. V Chandrashekhar	Detection and Prevention of IP Address Spoofing in Smart Environment using Zigbee Networks	Challenges in Information , Communica tion and Computing Technology	Namakka l, Tamil Nadu		Novemb er 2024	53-58	97810 03559 085	https://doi. org/10.120 1/97810035 59085	Scopus	International	
15	Mrs. Anitha Patil Mrs. Sheetal Janthakal Mrs. Jagadevi Puranikmath Mrs. Alekhya Varada	A Simulation of Appliance Control Using ESP8266 Microcontrolle r	2023 7th Internation al Conference on Computatio n System and Information Technology for Sustainable Solutions (CSITSS)	Bangalor e, India		Novemb er 2023	1-5	979-8- 3503- 4315- 1	10.1109/CSI TSS60515.2 023.103342 05	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2024-2025

JOURNAL PUBLICATIONS LIST

S. N.	Name of the Authors	Title of the Journal	Vol No	Issue No.	Month / Year	Page No	ISSN	DOI	Quartile (Q1,Q2,Q3, Q4)	Indexed in (Scopus/WoS /Both /other)	National/ International	Remarks
1.	Dr. R N Kulkarni	A Novel Approach to Abstract Business Rules from Legacy C++ Program	16	7	January 2025	949-958	1798-2340	10.12720/jait.16.7.949-958	Q2	Scopus	International	
2.	Dr. T R Muhibur Rahman	Energy Efficient and Secure Clustering and Routing Using Multi-Objective Trust Aware Adaptive Oscillation Weight Cheetah Optimization Algorithm	18	7	April 2025	210-223	2185-3118	10.22266/ijies2025.0831.15	Q2	Scopus	International	
3.	Mr. Hari Krishna H	Malicious Domain Detection using Integrated Supervised and Unsupervised Machine Learning Approaches	103	13	July 2025	4744-4754	1992-8645	https://www.jatit.org/volumes/Vol103No13/20Vol103No13.pdf	Q3	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING****CONFERENCE PUBLICATIONS LIST****2024-2025**

S. N.	Name of the Author(s)	Title of the paper	Name of the Conference	Organizing Institution	Issue No.	Month / Year	Page No	ISSN / ISBN	DOI	Indexed In (Scopus / WoS/ both / Others)	National/ International	Remarks
1	Dr. R N Kulkarni	Reengineering of Legacy C++ Programming System	Lecture Notes in Networks and Systems, Springer			May 2025	269-278	978-3-031-78949-6	https://doi.org/10.1007/978-3-031-78949-6_29	Scopus	International	
2	Dr. P. Pani Rama Prasad	Optimizing AI-Driven Chess Bots: Strategies for Balancing Performance, Accuracy, and Computational Efficiency	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management (BITM), Ballari		April 2025	1-5	979-8-3315-3367-0	10.1109/ICDCECE65353.2025.11035271	Scopus	International	
3	Mr. Virupaksha Gouda R	Real Time Facemask Detection Using Deep Learning to Tackle Covid-19	Proceedings of the 15th International Conference on Soft Computing			May 2025	310-318	978-3-031-88992-9	https://doi.org/10.1007/978-3-031-88992-9_30	Scopus	International	

			and Pattern Recognition (SoCPaR 2023). SoCPaR 2023. Lecture Notes in Networks and Systems									
4	Mr. Virupaksha Gouda R	Leveraging Region Growing Algorithm for Fruit Identification and Extension in Natural Science Images	2025 4th International Conference on Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	Ballari Institute of Technology & Management (BITM), Ballari		April 2025	1-8	979-8-3315-3367-0	10.1109/ICDCECE65353.2025.11035801.	Scopus	International	
5	Mrs. Jagadevi P	Implementation of a Word Prediction Model Using LSTM Neural Network with Optimization Strategies	2025 International Conference on Multi-Agent Systems for Collaborative Intelligence (ICMSCI)	Erode, India		January 2025	1715-1720	979-8-3315-0983-5	10.1109/ICMSCI62561.2025.10894305	Scopus	International	
6	Mr. T M Hayath	Comprehensive Analysis of Techniques and Approaches in	2025 4th International Conference on	Ballari Institute of Technolog		April 2025	1-6	979-8-3315-3367-0	10.1109/ICDCECE65353.2025.11034962	Scopus	International	

		Medical Image Fusion	Distributed Computing and Electrical Circuits and Electronics (ICDCECE)	y & Management (BITM), Ballari								
7	Dr. Anita Patil Dr. R M Jagadish Dr. Sheetal Janthakal	The TinyOS Operating system for Wireless Sensor Networks with a Hybrid Scheduler	2024 Second International Conference on Networks, Multimedia and Information Technology (NMITCON)	Bengaluru, India		August 2024	1-6	979-8-3503-7290-8	10.1109/NMITCON62075.2024.10699112	Scopus	International	
8	Dr. R N Kulkarni Mrs. Shwethashree A	Software Defect Prediction using Automatic Feature Extraction	Multifaceted approaches for Data Acquisition, Processing & Communication	CRC Press (Taylor & Francis Group), USA		October 2024	1-6	9781003470939	10.1201/9781003470939	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

2025-2026

JOURNAL PUBLICATIONS LIST

S. N.	Name of the Authors	Title of the Journal	Vol No.	Issue No.	Month / Year	Page No	ISSN	DOI	Quartile (Q1,Q2,Q3, Q4)	Indexed in (Scopus/WoS /Both /other)	National/ International	Remarks
1.	Mr. Hari Krishna H	DCP-ResNet-Based Framework for Hyperspectral Fruit Quality Estimation	6	8	November 2025	1-20	2661-8907	https://doi.org/10.1007/s42979-025-04518-9	Q1	Scopus	International	
2.	Dr. R M Jagadish	Quantum Computing Revolution in Healthcare: A Systematic Review of Applications, Issues and Future Directions	58		October 2025	1-35	1573-7462	https://doi.org/10.1007/s10462-025-11381-w	Q1	Scopus	International	
3.	Mr. Hayath T M	Implementation of a VGG-19 and Discrete Wavelet Transform Combined Multimodal Fusion Technique	15	4	August 2025	25327 – 25333	2241-4487	https://doi.org/10.48084/etasr.11834	Q3	Scopus	International	

BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CONFERENCE PUBLICATIONS LIST

2025-2026

S. N.	Name of the Author(s)	Title of the paper	Name of the Conference	Organizing Institution	Issue No.	Month / Year	Page No	ISSN / ISBN	DOI	Indexed In (Scopus / WoS/ both / Others)	National/ International	Remarks
1	Mr. Hari Krishna H Mr. T M Hayath	Improving Fruit Detection and Quality Analysis via HSI and Deep Learning	2025 IEEE International Conference on Distributed Computing, VLSI, Electrical Circuits and Robotics (DISCOVER)	Mangalore, India		October 2025	126-130	979-8-3315-3899-6	10.1109/DISCOVER66922.2025.11258939	Scopus	International	
2	Mr. Hari Krishna H	Semantic Segmentation of High-Resolution Satellite Images Using Deep Learning	2025 9th International Conference on Computational System and Information Technology	Bangalore, India		November 2025	1-4	979-8-3315-8895-3	10.1109/CSITS67709.2025.1295249	Scopus	International	

			for Sustainable Solutions (CSITSS)									
3	Dr. Jagadish R M	Text Classification using Siamese Graph Convolutional Pyramid Attention Network using Binary Light Spectrum Optimizer	2025 3rd International Conference on Inventive Computing and Informatics (ICICI)	Bangalore, India		July 2025	570-576	979-8-3315-3831-6	10.1109/ICICI65870.2025.11069917	Scopus	International	