BALLARI INSTITUTE OF TECHNOLOGY & MANAGEMENT, BALLARI

DEPARTMENT OF CSE (DATA SCIENCE)

2023-2024

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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. 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/IJACSA.2023.0140881	Q3	Scopus	International	
2	Dr. Aradhana D	Revolutionizing Sentiment Classification: A Deep Learning Approach Using Self-Attention Based Encoding–Decoding Transformers With Feature Fusion	125		October 2023		106730	https://doi.org/10.1016/j.engappai.2023.106730	Q3	Scopus	International	

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1	Manjunath Kammar	Real Time Face Mask Detection	15th International Conference On Soft Computing And Pattern Recognition (Socpar 2023) Organized By Mohan Babu University Tirupati Andrapradesh	Ballari Institute of Technolog y & Managem ent (BITM), Ballari		5th Oct 2023		ISBN 978-3-031-88991-2		Scopus	International	

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2	Jagadish R M	Sign Language Recognition Using Cnn And Storage Optimization Algorithm		1	Apr-24		2096-3246		Q3			
3	Jagadish R M	Cloud-Based Human Authentication Through Scalable Multibiometric Image Sensor Fusion	6	25	Oct-24		1311-5065		Q3			
4	Jagadish R M	Utilizing Generative Adversarial Networks For Enhancing Cybersecurity In Image Transmission	225	12	Jul-24		2147-67992		Q4			
5	Aradhana D , Jagadish R M	Machine Learning Algorithms For Spectral Imaging In Food Analysis: A Review	1	7	May-24		1517-4492		Q3			

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1	Dr. Jagadish R. M	Smart Infrastructure Development Using Quantum	15th International Conference On	Bengaluru, India		Oct-24				Scopus	International	
2	Dr. R M Jagadish	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	

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1	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	
2	Mrs. Parvathi	Task Maestro With Sheets And Speech Recognition	S5	23	2025-08-12		1581-5374		Q3	Scopus	International	
3	Dr. R M Jagadish	Perspectives of Machine Learning in the Convergence of Artificial Intelligence and Edge Computing			8 July 2025	23	ISBN : 9781003637707		Q3	Scopus	International	
4	Dr. R M Jagadish	Quantum computing revolution in healthcare: a systematic review of applications, issues and future directions	58	389	23 October 2025		ISSN: 1573-7462		Q3	Scopus	International	
5	Dr. R M Jagadish	Enhancing Cybersecurity In Cloud Computing: A Novel Approach Using Block chain And Machine Learning	38	5	15 May 2025		eISSN 1314-8060	DOI: https://doi.org/10.12732/ijam.v38i5.318	Q3	Scopus	International	

6	Archana Budagavi	Ai-Driven Recruitment :Oppurtunities and Ethical	18	11	October 2025		ISSN:2229-7359		Q3	Scopus	International	
7	Anushya VP	Securing Large Language Models against Jailbreaking	S6	23	July 17 2025		ISSN-1581-5374		Q3	Scopus	International	

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1	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/ICICI6 5870.2025.110 69917	Scopus	International	
2	Manjunath Kammar	Leveraging Region Growing Algorithm For Fruit Identification And Extraction In Natural Scene Images	4th Ieee International Conference On Distributed Computing And Electrical Circuits And Electronics (Icdcece-2025) Organized By Ieee Sb Ballari Institute Of Technology And	BITM BALLARI		25-26 April, 2025		979-8-3315-3366-3		Scopus	International	

3	Dr. Jagadish R M	Enhancing Cybersecurity In Cloud Computing:	Management, Ballari										
			International Conference on Inventive	Bangalore	5,38	15-May-25		eISSN 1314-8060			Scopus	International	