

Conferences Publication: 2022-2023.

S. No	Name of the Author	Title of the manuscript	Name of the Conference	College Name/ Month / Year	ISBN/Link / DOI number	Conference (IEEE/Springer) Book Chapter
1	Dr. P. Dileep Kumar Reddy	Medical Data Classification using a Gravitational Search Algorithm and Artificial Intelligence	Proceedings of the 5th International Conference on Smart Systems and Inventive Technology (ICSSIT 2023) IEEE Xplore Part Number: CFP23P17-ART; ISBN: 978-1-6654-7467-2	Francis Xavier Engineering College Tirunelveli, India 23-25, January 2023	DOI: 10.1109/ICSSIT55814.2023.10060866	IEEE
2	P. Revathy	MDC-Net: Intelligent Malware Detection and Classification using Extreme Learning Machine,	2023 Third International Conference on Artificial Intelligence and Smart Energy (ICAIS),	JCT Engineering and college , Coimbatore, India, 2023, 2-4 Feb 2023	doi: 10.1109/ICAIS56108.2023.10073874.	IEEE
3	Nidamanuru Srinivasa Rao	Detecting Human Behavior from a Silhouette Using Convolutional Neural Networks	Proceedings of the Second International Conference on Electronics and Renewable Systems (ICEARS-2023). DVD Part Number: CFP23AV8-DVD; ISBN: 979-8-3503-4663-3	St. Mother Theresa Engineering College (MTEC), Tutticorin, India 2-4, MARCH 2023	IEEE XPLORER COMPLIANT ISBN: 979-8-3503-4664-0 IEEE DVD ISBN: 979-8-3503-4663-3	IEEE
4	Dr. C.R.RAMAN	Human Fall	Proceedings of Trends	March 2022	https://link.springer.com/chapter/10.1007/978-	Springer (Book)

		Detection Analysis with Image Recognition Using Convolutional Neural Network Approach	in Electronics and Health Informatics		981-16-8826-3_9	Chapater)
5	Dr.A.V.L.N.Sujith, G.Sunil Kumar, M.Sowmya, Dr.C.R. Raman	AOJR: Action space optimization Enthused Novel Approach to Mitigate Dimensionality issues in Big Data	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June,2023	ICETET 2023 conference proceeding NRCM Website	Springer
6	Dr.D.Bhadru, K. Seshagiri Rao, P. Laxmi Prasanna, G. Uday Kumar	WSN Distributed Energy Aware Routing (DEAR) Protocol Analysis with Cooperative Caching	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
7	Dr. Nidamanuru Srinivasa Rao, Maturi Rajeswari, Thammineni Rajesh, Dr R Praveen Sam, Dr. T. Krishna Murthy	IoT enabled - Automated Farming as a Service	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
8	G. Bala	Weight	International	9th & 10th Of June	ICETET 2023 conference proceeding	Springer

	Gangadhara, Pavithra Neelam, Dr K. Purushotham Prasad, Mohd Nawazuddin	Quantization for LLM Compression and Acceleration	Conference On Emerging Trends In Engineering and Technology (ICETET)	2023	NRCM Website	
9	Srilakshmi Cherukuri, Dr.P.Dileep Kumar Reddy, K.Priyanka, Dr.B.Rama Subba Reddy	Deep Learning Leveraged RPA Based Robotic Control System	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
10	Pogula Sreedevi, Y. Supriya Reddy , E Poornima, P. Dileep Kumar Reddy	Low Light Image Object Detection Under Poor Lighting Conditions using YOLOv6	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
11	Kudithikunta Anusha ,M Sirish Kumar , D.Sunitha ,Gorige Sangeetha	A Framework for Obtaining and Observing Universal Medical Information for Individual and Clinical Use under Cloud Application Control and IoT Power	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer

12	Dandu Srinivas	Predicting Academic Performance in Computer Science Department using Machine Learning Techniques and Analysis of Students' Academic Statements	International Conference On Emerging Trends In Engineering and Technology (ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
13	Dr. P. Dileep Kumar Reddy	Human pose estimation using blaze pose	International Conference on Research in Sciences, Engineering, and Technology ICRSET -2022	2022	2971, 040049-1–040049-6; https://doi.org/10.1063/5.0196455 Published by AIP Publishing. 978-0-7354-4866-7/\$30.00	AIP Conf. Proc.
14	B.Lekshmi Sree & K.Eswaramoorthy	IOT- Based Battery Monitoring System for Electric Vehicle.	IEEE International Conference on Current Development in Engineering Technology	03-Apr-2023	10.1109/CCET56606.2022.10080389	Scopus
15	Dr R Murugesan	Investigation of Fuzzy and SOM based Segmentation of High-Resolution Satellite Images in HSL Color	International Conference on Advanced Computing and Communication Systems (ICACCS) 2023	17-18 March 2023	10.1109/ICACCS57279.2023.10112963	Scopus

		Space for Information Retrieval				
16	Dr R Murugesan	HSV Model based Skin Color Segmentation using Uncomplicated Threshold and Logical AND Operation	International Conference on Advanced Computing and Communication Systems (ICACCS) 2023	17-18 March 2023	10.1109/ICACCS57279.2023.10112963	Scopus
17	Rajeswari Bhol	A Rooftop solar Power Generation system using PV System.	International Conference on Emerging Trends in Engineering and Technology(ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
18	Rajeswari Bhol,Srujana B, Lekshmi sree B, Eswaramoorthy K	Automatic Door Locking system Using Node MCU	International Conference on Emerging Trends in Engineering and Technology(ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
19	Lekshmi sree B, Eswaramoorthy K, C.Sasikala	Modelling and Simulation of Wireless Power Transferfor Electrical Vehicles.	International Conference on Emerging Trends in Engineering and Technology(ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
20	C.Sasikala	A Three Area Power system load Frequency control Using PSO-PID Controller.	International Conference on Emerging Trends in Engineering and Technology(ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer

21	C.Dinakaran	Simulation of Single Phase Cascaded H-Bridge Multilevel inverter with boost Converter for Renewable Energy System.	International Conference on Emerging Trends in Engineering and Technology(ICETET)	9th & 10th Of June 2023	ICETET 2023 conference proceeding NRCM Website	Springer
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