

CONFERENCE DETAILS (2022-2023)

Sl. No.	Name of the Authors	Title of the Paper	Name of the Conference	Volume No, Issue No, Page No	Year	ISSN No of the Conference	DOI	Indexing WOS-SCIE/ WOS-ESCI/ SCOPUS/ UGC CARE/ Other Journal/IEEE Conference Proceeding
1	Dr.V.Nanammal, Dr.J.Jebastine et al	Voting Machine for Blind and Amyotrophic Lateral Sclerosis People	ICONSTEM2023	Pg.No 1 - 4	Apr-23	ISBN:979-8-3503-4780-1	10.1109/ICONSTEM56934.2023.10142738	IEEE Scopus
2	Dr.J.Jebastine et al	Malware Detection and Classification with Deep Learning Models	2023 International Conference on Applied Intelligence and Sustainable Computing (ICAISC)	Pg.No 1 - 8	Jun-23	ISBN:979-8-3503-2379-5	10.1109/ICAISC58445.2023.10199581	IEEE Scopus
3	Dr.J.Jebastine, Dr.V.Nanammal et al	Reversible - SAL Based Energy Efficient Design of CLA for DSP Application	ICONSTEM2023	Pg.No 1 - 8	Apr-23	ISBN:979-8-3503-4780-1	10.1109/ICONSTEM56934.2023.10142833	IEEE Scopus
4	Mrs.C.Anitha, Mrs.R.Gracelin Sheeba, Mr.S.Ranjith, Dr.G.Balachandran et al	Remodeling Arrangement of Embedded Benzene Structure Using OBAP & QBAP Algorithm to Design Mesh for Medical Application	ICONSTEM2023	Pg.No 1 - 7	Apr-23	ISBN:979-8-3503-4779-1,	10.1109/ICONSTEM56934.2023.10142852	IEEE Scopus
5	Dr.G. C. Jagan, Mr.S.Ranjith, Dr.G.Balachandran et al	An Approach of Image Feature Extraction Using Obtuse-Angled Triangle Segmentation Using Mathematical Analysis for Enhanced Video Stabilization	ICONSTEM2023	Pg.No 1 - 4	Apr-23	ISBN:979-8-3503-4780-1	10.1109/ICONSTEM56934.2023.10142385	IEEE Scopus
6	Dr.G. C. Jagan et al	Heptagonal Fractal Antenna with Slit for Improved Efficiency	ICPECTS-2022	Pg.No 1 - 5	Dec-22	978-1-6654-6276-1	10.1109/ICPECTS56089.2022.10047146	Scopus
7	Dr.G. C. Jagan et al	Modern Resource Conservation Strategies to Develop Multifaceted Applications of Wireless Sensor Networks: A Review	IC3IoT 2022	Pg.No 1 - 4	Mar-22	978-1-6654-7996-7	10.1109/IC3IOT53935.2022.9767912	Scopus
8	Dr.G. C. Jagan et al	Analysis on Positioning of Base Station and CHs for Improving Energy Efficiency in WSNs	ICDCS 2022	Pg.No 313-316	Apr-22	978-1-6654-8095-6	10.1109/ICDCS54290.2022.9780746	Scopus

9	Dr.T.R.Chenthil, Mr.B.Arun Vijayakumar, Mr.S.Ranjith, Dr.G.Balachandran et al.	Labeled Image Segmentation and Retrieval for Fast Images Processing Using K-NN Algorithm	ICONSTEM2023	Pg.No 1 - 3	Apr-23	979—3503-4780-7- 2023	10.1109/ICONSTEM56934.2023.10142880	IEEE Scopus
10	Dr.T.R.Chenthil et al	Energy-Aware QoS Based Cluster Routing With Aggregation Management Algorithm in Underwater Wireless Sensor Network	2022 International Conference on Communication, Computing and Internet of Things (IC3IoT)	Pg.No 1 - 6	Mar-22	978-1-6654-7995- 0/22	10.1109/IC3IOTS3935.2022.9768014	IEEE Scopus
11	Dr.T.R.Chenthil et al	Energy Efficient Clustering Based Depth Coordination Routing Protocol For Underwater Wireless Sensor Networks	2022 International Conference on Wireless Communications Signal Processing and Networking (WiSPNET)	Pg.No 370-375	Mar-22	978-1-6654-9648- 3/22	10.1109/WiSPNET54241.2022.9767124	IEEE Scopus
12	Dr.T.R.Chenthil et al	Sign Language Recognition System using Convolutional Neural Network	2022 Second International Conference on Advanced Technologies in Intelligent Control, Environment, Computing & Communication Engineering (ICATIECE)	Pg.No 1 - 4	Dec-22	978-1-6654-9396- 3/22	10.1109/ICATIECE56365.2022.10046883	IEEE Scopus
13	Dr.G.Balachandran et al	A Review of Video Stabilization Algorithms	Proceedings of the International Conference on Augmented Intelligence and Sustainable Systems	Pg.No 643- 648	Nov-22	978-1-6654-8962-1	10.1109/ICAISS55157.2022.10011015	IEEE Scopus
14	Dr.Anita Titus, Dr.G.Balachandran et al	An efficient object segmentation system based on U-Net for real- time satellite image	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICES)	Pg.No 1 - 7	Jul-22	978-1-6654-7413-9	10.1109/ICES55317.2022.9914264	IEEE Scopus
15	Dr.G.Balachandran, Dr.V.Nanammal et al	Several Adaptable Robot engagements planning with blending Conflict and plan resolution	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICES)	Pg.No 1 - 8	Jul-22	978-1-6654-7413-9	10.1109/ICES55317.2022.9914295	IEEE Scopus
16	Dr.V.Nanammal et al	An Efficient Method for Secured Data Communication using Chaos Encryption Algorithm	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICES)	P.No:1-5	15-16 July 2022		10.1109/ICES55317.2022.9914064	IEEE Scopus
17	Mr.S Ranjith et al	Improved Localization Algorithm Using Hybrid Firefly Genetic Algorithm in Wireless Sensor Network	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2022, 2022	Pg.No 1 - 8	Jul-22	978-1-6654-7414-6	10.1109/ICES55317.2022.9914368	IEEE Scopus

18	Mr.S Ranjith et al	An intelligent IoT Enabled Traffic queue handling System Using Machine Learning Algorithm	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2022, 2022	Pg.No 1 - 9	Jul-22	978-1-6654-7414-6	10.1109/ICSES55317.2022.9914294	IEEE Scopus
19	Mr.S Ranjith et al	A multidimensional time series data on wireless network to improve the detection performance of unsupervised learning algorithms	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems, ICSES 2022, 2022	Pg.No 1 - 9	Jul-22	978-1-6654-7414-6	10.1109/ICSES55317.2022.9914254	IEEE Scopus
20	Mrs.A.Santhiya, Mr.E.Sakthivel, Mrs.R.Gracelin Sheeba	Security Based Object Detector Using YOLO Algorithm in Neural Networks	International Conference on Science Technology Engineering and Management (ICONSTEM)	10.1109/ICONSTEM56934.2023.10142307	Apr-23	ISBN:979-8-3503-4779-1,	10.1109/ICONSTEM56934.2023.10142307	IEEE Scopus
21	Dr.Anita Titus, Dr.J.Jebastine, Mr.E.Sakthivel	Empirical Analysis of Hybrid Machine Learning based Earlier Stage Covid Disease Prediction using Lung CT Images	2022 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems	Pg.No 1 - 8	2022	978-1-6654-7413-9	10.1109/ICSES55317.2022.9914302	IEEE Scopus
22	Mr.E.Sakthivel	A Credit Card Fraud Identification Technique Using Support Vector Machine	2023 International Conference on Applied Intelligence and Sustainable Computing (ICAISC)	Pg.No 1 - 7	2023	979-8-3503-2379-5	10.1109/ICONSTEM56934.2023.10142307	IEEE Scopus

