

2022-23 Conferences INDEX

SNo	Name of the Teacher/Author	Title of paper Published	Title of the proceedings of the conference	Indexed	Year and month of publication	Pages (from-to)	DOI
1	Dr. N V Ganapathi Raju	"Information Retrieval Based Solutions For Software Engineering Tasks Using C Codebases"	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June 2023	1-8	https://doi.org/10.1051/e3sconf/202339101035
2	Dr. N V Ganapathi Raju	Anomaly detection in solar modules with infrared imagery"	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June 2023	1-8	https://doi.org/10.1051/e3sconf/202339101069
3	Dr. N V Ganapathi Raju	Pneumonia Detection using Deep learning	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June 2023	1-6	https://doi.org/10.1051/e3sconf/202339101067
4	Dr. Y. Srilalitha Dr. N V Ganapathi Raju	Conversational AI Chatbot for HealthCare	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June 2023	1-12	https://doi.org/10.1051/e3sconf/202339101114
5	SukanyaLedalla	Racism Detection Using Deep Learning Techniques	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June 2023	10-1	https://doi.org/10.1051/e3sconf/202339101052
6	SukanyaLedalla	Effective Machine Learning Garbage Data Filtering Algorithm for SNS Big Data Processing	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-9	https://doi.org/10.1051/e3sconf/202339101056
7	G.Vijendarreddy P.Gopala Krishna Sukanya Ledalla	"Image-based Driver Alert System for Prevention of Fatigue-related Accidents	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-9	https://doi.org/10.1051/e3sconf/202339101053
8	G.Vijendarreddy P.Gopala Krishna Sukanya Ledalla	Density Based Smart Traffic Control System With Object Detection	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-8	https://doi.org/10.1051/e3sconf/202339101061
9	Sukanya Ledalla	Indian Sign Language Recognition Using Convolution Neural Network	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-5	https://doi.org/10.1051/e3sconf/202339101058
10	G.Vijendarreddy	Alzheimer's Disease Recognition Applying Non- Negative Matrix Factorization Characteristics from Brain Magnetic Resonance Images (MRI)	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-10	https://doi.org/10.1051/e3sconf/202339101047
11	G.Vijendarreddy	Electricity Consumption Prediction Using Machine Learning	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-9	https://doi.org/10.1051/e3sconf/202339101048
12	G.Vijendarreddy	IoT Based Gas Leakage detection System Using GPS	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-4	https://doi.org/10.1051/e3sconf/202339101064
13	G.Vijendarreddy	A Comprehensive Survey on Face Quality Detection in a Video Frame	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-7	https://doi.org/10.1051/e3sconf/202339101065
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16	Yerragudipadu Subbarayudu G.Vijendarreddy	An Efficient Novel Approach on Machine Learning Paradigms for Food Delivery Company through Demand Forecasting in societal community	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC) 2023	Scopus	June- 2023	1-11	https://doi.org/10.1051/e3sconf/202339101089

17	Yerragudipadu Subbarayudu	The Distributed Deep Learning Paradigms for Detection of Weeds from Crops in Indian Agricultural Farms	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-13	https://doi.org/10.1051/e3sconf/202339101057
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19	P.Bharathi	A Review on Internet of things based cloud architecture and its application	ICMLBDA – (March 2022)	Scopus	June- 2023	1-9	
20	G.Vijendarreddy	Weapon Detection in Surveillance Videos Using YOLOV8 and PELSF-DCNN	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-18	https://doi.org/10.1051/e3sconf/202339101071
21	Avvari Pavithra	Air Quality Index Prediction	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-9	https://doi.org/10.1051/e3sconf/202339101103
22	Dr. Ravikiran K	Easy agriculture: Crops' disease detection, pesticide, fertilizer and crop recommendations	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-10	https://doi.org/10.1051/e3sconf/202339101055
23	Dr. Y. Jeevan Nagendra Kumar	Face Recognition and Raspberry Pi Powered Smart Door Unlocking System	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-9	https://doi.org/10.1051/e3sconf/202339101087
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25	K. Chidananda	An efficient novel paradigm for object detection through web camera using deep learning (YOLOv5's object detection model)	4th International Conference on Design and Manufacturing Aspects for Sustainable Energy (CMED-ICMPC) 2023	Scopus	June- 2023	1-17	https://doi.org/10.1051/e3sconf/202339101093
26	Dr. Jeevan Nagendra Kumar	Predicting the Recurrence of Colorectal Cancer in Patients Using Ensemble Methods	12th IEEE International Conference on Communication Systems and Network Technologies	IEEE	Apr-23	444-450	https://doi.org/10.1109/CSNT57126.2023.10134669
27	Dr. Y. Sri Lalitha	An Inverse Cooking Recipe Generation from Food Images™	14th International Conference on Soft Computing and Pattern Recognition (SoCPaR 2022)	Springer	Mar-23	871-878	DOI: 10.1007/978-3-031-27524-1_85
28	Dr. Y.Jeevan Nagendra Kumar	Utilizing Machine Learning Algorithms for Rainfall Analysis	3rd International Conference on Smart Data Intelligence (ICSMDI)	IEEE	Mar-23	357-362	DOI: 10.1109/ICSMDI57622.2023.00069
29	Dr. K Ravi Kiran	Hyperparameter Tuned Deep Learning Model for Healthcare Monitoring System in Big Data	International Conference on Intelligent Data Communication Technologies and Internet of Things (IDCIoT 2023)	IEEE	Mar-23	281-287	10.1109/IDCIoT56793.2023.10053418
30	Dr. Y.Jeevan Nagendra Kumar	Prediction of Liver Abnormality using Machine Learning	International Technology Conference on Emerging Technologies for Sustainable Development OTCON	IEEE	Feb-23	1-6	doi: 10.1109/otcon56053.2023.10113966
31	Dr. Y. Sri Lalitha G. Vijendar Reddy K.Swapnika	Analysis of Customer Reviews using Deep Neural Network	First International Conference on Artificial Intelligence Trends and Pattern Recognition (ICAITPR)	IEEE	June- 2023	1-5	DOI: 10.1109/ICAITPR51569.2022.9844183