



Madanapalle Institute of Technology & Science
Department of Computer Science & Engineering (Data Science)
Conference Publication Details: AY 2023 - 2024



S.No	Name of the author	Journal name	Indexed in (Scopus,SCI,SCI extended,ABDC,IIM listed etc.)	Title of the paper	DOI/URL
1	N. Poojitha, K. Reddy Prasad; P. Sainath Reddy, C. Kalyani	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	Scopus	Enhancing COVID-19 Prediction: Optimized Random Forest Classifier with Feature Selection	https://ieeexplore.ieee.org/document/10502955
2	G. Thorani; L. Sahithi; P. Pujitha	2024 IEEE International Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	Scopus	Improving Cardiovascular Disease Prediction: Machine Learning and Cross-Fold Validation	https://ieeexplore.ieee.org/document/10503072
3	Tirumalaiahgari Sajitha, Jampala Sravani, Bachu Praveen	2024 International Conference on Distributed Computing and Optimization Techniques (ICDCOT)	Scopus	Forecasting Online Shoppers Purchase Intentions with Cat Boost Classifier	https://ieeexplore.ieee.org/document/10515309
4	Kasala Samreen, Macha Venkata Ramana, Gaddam Siva Prasad	2024 International Conference on Distributed Computing and Optimization Techniques (ICDCOT)	Scopus	A Hybrid Deep Learning Approach for Early Detection and Classification of Lung Cancer Using the Pelican Optimization Algorithm	https://ieeexplore.ieee.org/document/10515355