ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY
Surampalem, E.G(D), Andhra Pradesh

Department of Information Technology
Academic Year 2020-2021

Research Publications (Journals)

Sl. No.	Name of the Faculty Author	Title of the Paper	Name of the Journal	ISBN/ ISSN Number	Vol/ Month	Index No UGC/ Scopus	URL/DOI
1	Ch V Raghavendran	Proposing a reliable method of securing and verifying the credentials of graduates through blockchain	EURASIP J. on Info. Security	2510-523X	June, 2021	Scopus	https://doi.org/10.1186/s13635-021-00122-5
2	Ch V Raghavendran	Coordinate Access System for Live Video Acquisition	Journal of Physics: Conference Series	2394-5125	Vol 1712 December, 2020	Scopus	DOI:10.1088/1742-6596/1712/1/012034
3	Ch V Raghavendran	Building Time Series Prognostic Models to Analyze the Spread of COVID-19 Pandemic	International Journal of Advanced Science and Technology	2005-4238	Vol. 29 No.3	Scopus	http://sersc.org/journals/index.php/IJAST/article/view/31524
4	Ch V Raghavendran	Predicting Coronary Heart Disease: A Comparison between Machine Learning Model	International Journal of Advanced Science and Technology	2005-4238	Vol. 29 No.3	Scopus	http://sersc.org/journals/index.php/IJAST/article/view/30385
5	Ch V Raghavendran	Predicting Rise and Spread of COVID-19 Epidemic using Time Series Forecasting Models in Machine Learning	International Journal on Emerging Technologies	2249-3255	Vol 11(4), July 2020	Scopus	https://www.researchtrend.net/ijet/current_issue_ijet.php?taxonomy-id=81

6	Thiruveedula Srinivasulu	QABA: A privacy model to reduce adversary attacks for cloud storage	Materials today: Proceedings	2214-7853	December, 2020	Scopus	https://doi.org/10.1016/j.matpr.2020.11.483
7	R V V N Bheema Rao	Advanced Link Prediction Technique for Social Networking Techniques	Turkish Journal of Computer and Mathematics Education	4169-4175	Vol. 12 No. 12	UGC	https://www.turcomat.org/index.php/turkbilmat/article/download/8297/6477/14884
8	Kovvuri N Bhargavi	Internet of Things Flood Prediction Architecture using Naive Bayes, Non-Linear Support Vector Machines (SVM) and Multi-Layer Perceptron (MLP) Classifiers	International Journal of Advanced Science and Technology	2005-4238	Vol. 29 No. 03	Springer	http://sersc.org/journals/index.php/IJAST/article/view/30311/16751
9	Kovvuri N Bhargavi	Identifying drowning Objects in Flood water and classifying using Deep Convolution Neural Networks	Journal on Image Processing (JIP)	2349-4530	Volume 8 Issue 3 July - September 2021	UGC	https://imanagerpublications.com/article/18451/
10	Regella Venkata Satya Lalitha	Air Pollution Analysis using Linear Regression	Journal of Artificial Intelligence, Machine Learning and Soft Computing	2457-0818	Volume 5 Issue 2 Year 2020	UGC	http://mantechpublications.com/admin/index.php/JoCSE/issue/view/2738