

List of Research Publications for the Academic Year 2023-24 (June 2023 - May 2024)

SCI : 1		Web of Science : 3	Scopus : 8		UGC: 7		Total : 19	
S.No	Author(s)	Title of the paper	Name of the Journal / Conference	Month and Year of Publication	Volume No. & Issue No. (or) DOI	Page Nos.	Journal ISSN	Indexing (SCI, WoS, Scopus, UGC)
1	A. Mallikarjuna Reddy, et al.	Sentiment classification with modified RoBERTa and recurrent neural networks	Multimedia Tools and Applications	Sep-23		29-38	11042-023-16833-5	Scopus
2	A. Mallikarjuna Reddy, et al.	Efficient diabetic retinopathy detection using convolutional neural network and data augmentation	Soft Computing	Jun-23		15-26	00500-023-08537-7	Scopus
3	A. Mallikarjuna Reddy, et al.	A Stacking-based Ensemble Framework for Automatic Depression Detection using Audio Signals	(IJACSA) International Journal of Advanced Computer Science and Applications	Jul-23	Vol. 14, No. 7	603-612		Scopus
4	A. Mallikarjuna Reddy, et al.	Enhancing Depression Prediction Accuracy Using Filter and Wrapper-Based Visual Feature Extraction	Journal of Advances in Information Technology	Dec-23	Vol. 14, No. 6,	1425-1435	1798-2340	WoS/ SCOPUS
5	A. Mallikarjuna Reddy, et al.	Blockchain-Enabled Hyperledger Fabric to Secure Data Transfer Mechanism for Medical Cyber-Physical System: Overview, Issues, and Challenges	EAI Endorsed Transactions on Pervasive Health and Technology	Dec-23	Vol. 9, No. 1,	1-8	2411-7145	WoS/ SCOPUS
6	Dr. Abdul Ahad, et al.	A Driving Decision Strategy for an Autonomous Vehicle	Elsevier-SSRN-IJIEMR	Sep-23	Vol. 12, No. 9	46-61	2456-5083	UGC
7	Dr. Abdul Ahad, et al.	Customer-Targeted E-commerce Website using Web Scraping	Elsevier-SSRN-IJIEMR	Sep-23	Vol. 12, No. 9	101-114	2456-5083	UGC
8	Dr. Abdul Ahad, et al.	Forecasting the Cultivation in Rural Area using Machine Learning Techniques	ICDSMLA-Springer	Jan-23	Presented			Scopus
9	Dr. Abdul Ahad, et al.	Customer-based Opinion Analysis using Clustering and Classification Techniques	ICDSMLA-Springer	Jan-23	Presented			Scopus
10	Dr Pardeep Kumar, et al.	Improved method for stress detection using bio-sensor technology and machine learning algorithms	MethodsX	Jan-24	<u>Vol.12,</u> https://doi.org/10.1016/j.mex.2024.102		22150161	Scopus

11	Dr.Manoranjan Dash, et al.	Multiclass Classification Using Deep-Learning Techniques on Hand-Written Characters	IJRTI	Jun-23	Vol. 8, No. 6	144-149	2456-3315	UGC
12	Dr.Manoranjan Dash, et al.	Detection of Psychological Stability Status Using Machine Learning Algorithms	ICISML-Springer	Jun-23	Vol. 470, No.5	44-51	978-3-031-35077-1	Scopus & WoS
13	M.Madhavi, et al.	Credit Card Fraud Detection Using CNN	IJRTI	Apr-23			2456-3315	UGC
14	M.Madhavi, et al.	Emo Face - Emotions to Emoji Avatars Using CNN	IJRTI	Dec-23			2456-3315	UGC
15	M.Madhavi, et al.	Intrusion detection in Networks using Gradient Boosting	IEEE xplore	Jul-23	Presented		979-8-35.3-4805-7	Scopus
16	S.Deepika, et al.	Central Pivot Heuristics for Botnet attack Defense in IoT	Journal of Intelligent & Fuzzy Systems		Accepted			SCI/WoS/SCOPUS
17	T.Neetha, et al.	Dynamic Sign Language Recognition Based On Videosequence With Blstm-3d Residual Networks	IRJMETS	Sep-23	Vol. 5, No. 9	1457-1461	2582-5208	UGC
18	T.Neetha, et al.	Soft Computing Approaches for Medical Diagnosis and Prognosis of Heart Disease with Feature Analysis	ICAISS -IEEE Xplore	Aug-23	10.1109/ICAISS58487.2023.10250759	859-864	979-8-3503-2580-5	Scopus
19	Mrs.Shilpa Shesham, et al.	IOT based smart chair to help with back pain	IJRASET	Jun-23	Vol. 11, No. 6		2321-9653	UGC