MORADABAD INSTITUTE OF TECHNOLOGY MORADABAD

COMPUTER SCIENCE & ENGINEERING DEPARTMENT

Facuty Research papers in International Journal

Session: 2021-22

S.No.	Faculty Name	Title of Paper	Journal Name	Vol.	Issue	Page No.	Published Year	DOI/URL	Indexing (SCI/Scopus/Other)
1	*Somesh kumar*	*Predictive Analysis: A Case Study for Healthcare Lifestyle Diseases*	*Mathematics in Engineering, Science & Aerospace (MESA)*	12	4	967-981	November 2021	[Predictive analytics: A case study in healthcare for lifestyle diseases	Journal	MESA (nonlinearstudies.com)](#)	**SCOPUS**
2	*Manish Gupta*	*Automatic Diagnosis of Covid-19 Related Pneumonia from CXR and CT-Scan Images*	Engineering, Technology & Applied Science Research	12	1	993-7997	February 2022	https://doi.org/10.48084/etasr.4613	**SCI**
3	*Manish Gupta*	*Fusion of multi-modality biomedical images using deep neural networks*	*Soft Computing, springer*	26		8025–8036	April 2022	https://doi.org/10.1007/s00500-022-07047-2	**SCI**
4	*Manish Gupta*	*Hybrid Multi-User Based Cloud Data Security for Medical*	*ECS Transactions*	107	1	2559	2022	https://doi.org/10.1149/10701.2559ecst	**SCI**

		Decision Learning Patterns							
5	Manish Gupta	Technical Job Aggregator & Recommendation System using APIs & Web Crawling	Computational Intelligence and Neuroscience	22			June 2022	https://doi.org/10.1155/2022/7797548	**SCI**
6	Vikas Kumar	Thorax Disease Detection using X-ray	International Journal of Creative Research Thoughts (IJCRT)	9	7	214-221	July 2021	IJCRT2107447.pdf	**other**
7	Vikas Kumar	Density based Smart Traffic Light System	MIT Transaction (an International Journal of Advance Engineering, Science and Technology)	4	2	18-24	August 2021	www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**
8	Anurag Malik	TARGETED RUBBISH ASSORTING SYSTEM HANDLER(TRASH)	International Research Journal of Engineering and Technology (IRJET,)	8	7	3739-3745	July 2021	https://www.irjet.net/archives/V8/i7/IRJET-V8I7646.pdf	**other**

9	*Neelaksh Sheel*	*Depression Detection using Convolutional Neural networks from Speech*	*International Journal of Advance Engineering Science and Technology, MIT Transactions*	4	2	13-17	August 2021	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**
10	*Neelaksh Sheel*	*Adaptive TCP Model for Abrupt Network Congestion*	*Mathematics in Engineering, Science & Aerospace (MESA)*	12	4	1049-1055	November 2021	http://nonlinearstudies.com/index.php/mesa/article/view/2756	**SCOPUS**
11	*Lal Pratap Verma*	*Analyzing IoT with TCP and MPTCP*	*Mathematics in Engineering, Science & Aerospace (MESA)*	12	4	943-951	November 2021	http://nonlinearstudies.com/index.php/mesa/article/view/2748	SCOPUS
12	*Himanshu Agarwal*	*Protecting Ownership Rights of Videos against Digital Piracy: An efficient digital watermarking Technique.*	*International Journal of Communication Networks and Information Security (IJCNIS)*	13	2	290-301	August 2021	https://doi.org/10.17762/ijcnis.v13i2.4945	Scopus
13	*Vikas Bhatnagar*	*ML Based Crime Report & Prediction System*	*International Journal of Advance Engineering Science and Technology, MIT Transactions*	4	2	3 to 7	August 2021	www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**

14	*Prachi Gupta*	*Real Time Hand Gesture Recognition*	*International Journal of Advance Engineering Science and Technology, MIT Transactions*	5	1	16-18	January 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-1-Jan-2022-issue.pdf	**other**
15	Manoj Kr. Singh	*Hyperspectral image classification using deep convolutional neural network and stochastic relaxation labeling*	*Journal of Applied Remote Sensing*	15	4	42612	October 2021	https://doi.org/10.1117/1.JRS.15.042612	SCI
16	*Richa Saxena*	*Intelligent Home: Automating amenities & assuring Security features using Raspberry Pi*	*MATHEMATICS IN ENGINEERING, SCIENCE AND AEROSPACE MESA*	12	4	983-998	November 2021	http://nonlinearstudies.com/index.php/mesa/article/view/2751	**SCOPUS**
17	*Kanchan*	*Implementation of Intruder Detection System*	*International Research Journal Of Engineering and Technology*	9	2	1074-1079	February 2022	www.irjet.net/archives/V9/i4/IRJET-V9I4188.pdf	**other**
18	*Mohd Ilyas*	*Basketball Analysis System Using Artificial Intelligence*	*International Journal for Research in Applied Science &*	10	5	3880	May 2022	https://doi.org/10.22214/ijraset.2022.43259	**other**

			Engineering Technology (IJRASET)					
19	Neha Gupta	Fusion of multi-modality biomedical images using deep neural networks	Springer, Soft Computing	26		8025 – 8036	April 2022	https://doi.org/10.1007/s00500-022-07047-2	**SCI**
20	Zubair Iqbal	Sign Language Translations For Deaf And Dumb	International Journal of Creative Research Thoughts (IJCRT)	10	5	123-125	May 2022	IJCRT2205227.pdf	**other**
21	Zubair Iqbal	NEURAL STYLE TRANSFER USING DEEP LEARNING WITH CNN AND STREAMLIT	International Journal of Creative Research Thoughts (IJCRT 2022)	10	5	309-312	May 2022	IJCRT2205613	**other**
22	Zubair Iqbal	S.I.A.C. – Smart Identity and Access Card	MIT Transaction, International Journal Of Advanced Engineering Science And Technology	4	2	25-30	August 2021	www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**
23	Sanjeev Gupta	Hand Gesture Based Recognition And Voice Conversion	MIT Transaction, International Journal Of Advanced	4	2	8 to 12	August 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**

		System For Deaf And Dumb	Engineering Science And Technology						
24	*Praveen saini*	*Smart Tech Autonomous Robot*	*MIT-TRANSACTION International Journal Of Advanced Engineering Science And Technology*	4	2	31-34	August 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/01/Vol-4-Issue-2-August-2021.pdf	**other**
25	*Jayati Bhardwaj*	*COVID-19 Outbreak Prediction Using Artificial Neural Network: A Review*	*International Journal of Computer Application (IJCA)*	184	2	48-51	March 2022	https://doi.org/10.5120/ijca2022921979	**other**
26	*Vibhor Kr. Vishnoi*	*Detection of Apple Plant Diseases Using Leaf Images Through Convolutional Neural Network*	*Biosystems Engineering, Elsevier*	11		6594-6609	December 2022	https://doi.org/0.1109/ACCESS.2022.3232917	**SCIE**
27	*Vibhor Kr. Vishnoi*	*A comprehensive study of feature extraction techniques for plant leaf*	*Multimedia Tools and Applications, Peer reviewed, Unpaid, Springer*	81		367–419	September 2021	https://doi.org/10.1007/s11042-021-11375-0	**SCIE**

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