

MORADABAD INSTITUTE OF TECHNOLOGY MORADABAD
COMPUTER SCIENCE & ENGINEERING DEPARTMENT
Faculty Research papers in International Journal
Session: 2022-23

S.No	Faculty Name	Title of Paper	Journal Name	Vol.	Issue	Page No.	Published Year	DOI/URL	SCI/ Scopus / Other
1	Dr. Manish Gupta	Applying Machine Learning Approach to identifying channels in MIMO networks for communications in 5G- Enabled Sustainable smart cities	Mobile Networks and Applications				November 2023	https://doi.org/10.1007/s11036-023-02213-8	SCIE
2	Mr. Vikas Kumar	Identification system using face recognition for attendance monitoring	Journal of Emerging Technologies and Innovative Research (JETIR)	10	5	971-975	May 2023	JETIR2305827.pdf	Other
3	Mr. Anurag Malik	Detection of Exoplanets using Machine Learning Techniques	MIT Transaction	5	2	21 to 27	October 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
4	Dr. Neelaksh Sheel	IOT Based Vehicle Accident Detection System	MIT International Journal of Computer Science and Information Technology	11	1	1 to 6	December 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/1-6.pdf	other
5	Dr. Neelaksh Sheel	College Automation Process System	MIT Transaction	5	2	18 to 20	September 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other

6	Mr. Himanshu Agarwal	Brain Tumour Prognostic Detection Using Neuro-Imaging Data	MIT Transaction	5	2	10 to 11	August 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
7	Mr. Manoj Kumar Singh	Fusion of hyperspectral and LiDAR data using sparse stacked autoencoder for land cover classification with 3D-2D convolutional neural network Journal of Applied Remote Sensing	Journal of Applied Remote Sensing	16	3	34523	August 2022	doi.org/10.1117/1.JRS.16.034523	SCI
8	Mr. Manoj Kumar Singh	A Fusion of Multiple Neural Networks Based on Machine Learning and Deep Learning for Multiple Disease Detection	MIT International Journal of Computer Science and Information Technology	11	1	33-36	December 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/33-36.pdf	Other
9	Ms. Prachi Gupta	A comprehensive survey on QoS for video transmission in heterogeneous mobile ad hoc network	Transactions on Emerging Telecommunications Technologies	34	7	1541-8251	April 2023	https://doi.org/10.1002/ett.4775	SCI
10	Ms. Prachi Gupta	Mask Detection System Using Convolutional Neural Network	MIT International Journal of Computer Science and Information Technology	11	1	2230-7623	December 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/07/26-32.pdf	Other

11	Ms. Prachi Gupta	<i>DeRog: A way to detect and recognize face from a stream</i>	MIT Transaction	5	2	50-54	August 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
12	Ms. Richa Saxena	<i>Phishing website detection using Machine Learning Techniques</i>	<i>International Journal of Creative Research Thoughts</i>	10	11	607-609	November 2022	https://ijcrt.org/viewfull.php?&p_id=IJCRT2211544	Other
13	Ms. Richa Saxena	<i>Employing HTML, CSS & JS To Create Student Portfolio Website</i>	<i>International Journal of Creative Research Thoughts</i>	11	6	436-441	June 2023	ijcrt.org/papers/IJCRT2306879.pdf	Other
14	Ms. Kanchan	<i>Leaf Syndrome Prediction and Remedies Recommendation System using Deep Learning</i>	<i>MIT International Journal of Computer Science and Information Technology</i>	11	1	16 to 21	December 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/16-21.pdf	other
15	Ms. Neha Gupta	<i>Recognition of Suspicious Human Activity in Video Surveillance: A Review</i>	<i>Engineering, Technology & Applied Science Research</i>	13	2	10529 - 10534	April 2023	https://doi.org/10.48084/etasr.5739	Other
16	Ms. Neha Gupta	<i>DeRog: A way to detect and recognize face from a stream</i>	MIT Transaction	5	2	50-54	August 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
17	Mr. Zubair Iqbal	<i>Mask Detection System Using Convolutional Neural Network</i>	<i>MIT International Journal of Computer Science and Information Technology</i>	11	1	2230-7623	December 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/07/26-32.pdf	Other

18	Mr. Zubair Iqbal	Garuda: Calamity observation Model	MIT International Journal of Computer Science and Information Technology	11	1	2230-7622	December 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/07/22-25.pdf	Other
19	Mr. Sanjeev Gupta	Web Enabled IOT based Warehouse Management System for Agricultural Products	International Journal of Computer Applications	185	21	18-25	July 2023	www.ijcaonline.org/archives/volume185/number21/gupta-2023-ijca-922936.pdf	other
20	Mr. Abhinav Gupta	IoT based Body Health Detection	MIT International Journal of Computer Science and Information Technology	11	1	37-41	december 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/37-41.pdf	other
21	Mr. Abhinav Gupta	Chess IoT	International Research Journal of Engineering and Technology (IRJET)	10	3	591-598	March 2023	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
22	Mr. Ravish Dubey	Chess IoT	International Research Journal of Engineering and Technology (IRJET)	10	3	591-598	March 2023	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
23	Ms. Priyanka Goel	A CNN Model for Emotion Recognition System	MIT Transaction	5	2	28 to 32	November 2022	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	other

24	Ms. Yukti Varshney	<i>The Implications of the National Education Policy, 2020, on Legal Education in India</i>	<i>International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)</i>	3	2	678-683	March 2023	https://doi.org/10.48175/IJARSCT-8903	Other
25	Ms. Jayati Bhardwaj	Chess IoT	<i>International Research Journal of Engineering and Technology (IRJET)</i>	10	3	591-598	March 2023	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
26	Ms. Jayati Bhardwaj	Object Detection and Tracking AI Robot	<i>International Research Journal of Engineering and Technology (IRJET)</i>	10	4	1257-1262	April 2023	www.irjet.net/archives/V10/i4/IRJET-V10I4188.pdf	other
27	Ms. Jayati Bhardwaj	Comparative Analysis of Machine Learning Models over Alzheimer's Disease Suspected MRI Images	<i>International Journal of Computer Science Trends and Technology (IJCSST)</i>	11	3	52-59	May 2023	https://doi.org/10.33144/23478578/IJCST-V11I3P10	other
28	Mr. Amit Kumar	Quick Mart E-Commerce Website	<i>MIT International Journal of Computer Science and Information Technology</i>	11	1	11 to 15	December 2022	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/11-15.pdf	other
29	Dr. Satendra Kumar	Web-Based Lost and Found System	MIT International Journal of Computer Science and Information Technology	11	1	7 to 10	January 2023	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/7-10.pdf	other

30	Ms. Neha Verma	<i>An Approach for Speech Recognition via Voice Activity Detection</i>	<i>International Journal of Scientific Research in Engineering and Management (IJSREM)</i>	7	4	2582-3930	April 2023	https://ijsrem.com/download/an-approach-for-speech-recognition-via-voice-activity-detection/	other
31	Mr. Pavan Kumar Singhal	<i>Computational analysis and evaluation of thermal comfort environment of a space by reducing the inside air temperature</i>	<i>Materials Today: Proceedings</i>			2214-7853	January 2023	https://doi.org/10.1016/j.matpr.2023.01.216	Scopus