

MORADABAD INSTITUTE OF TECHNOLOGY
COMPUTER SCIENCE & ENGINEERING DEPARTMENT

Faculty Research papers in International Journal
Session: 2022-23

S.No.	Faculty Name	Title of Paper	Other Authors	Journal Name	Vol.	Issue	Page No.	Published Year	Published Month	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	Shalini stalin, K.Makanyadevi, Amit Agarwal, Anupriya Jain, Shradha V. Pandit, Ali Rizwan	Mobile Networks and Applications				2023	November	https://doi.org/10.1007/s11036-023-02213-8	SCIE
2	Mr. Vikas Kumar	Identification system using face recognition for attendance monitoring	Shivam Kumar Maurya, Aman Kumar Maurya, Shubham Chauhan, Arvind Maurya	Journal of Emerging Technologies and Innovative Research (JETIR)	10	5	971-975	2023	May	JETIR2305827.pdf	Other
3	Mr. Anurag Malik	Detection of Exoplanets using Machine Learning Techniques	Shivansh Mathur, Sanskriti Agarwal, Ishita Rastogi, Ishvinder Singh and Kartik Tiwari	MIT Transaction	5	2	21 to 27	2022	October	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
4	Dr. Neelaksheel	IOT Based Vehicle Accident Detection System	Neeraj Kumar, Nawaz Arif , Mohd Shuaib, LakshyaDuggal	MIT International Journal of Computer Science and Information Technology	11	1	1 to 6	2022	December	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/1-6.pdf	other
5	Dr. Neelaksheel	College Automation Process System	Veena Rajpoot, Shazar Zaidi, Bhuvnesh Kumar Sharma, Sankalp Gupta	MIT Transaction	5	2	18 to 20	2022	September	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-Imagining Data	Achal Gupta, Abhishek Sharma and Ayush Sharma	MIT Transaction	5	2	10 to 11	2022	August	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	Shashank Mohan, Brajesh Kumar	Journal of Applied Remote Sensing	16	3	34523	2022	August	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	Simran Arora, Shobhit Saini, Wazahat Ali, Faraz Jafri	MIT International Journal of Computer Science and Information Technology	11	1	33-36	2022	December	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	Rishiwal V, Negi A	Transactions on Emerging Telecommunications Technologies	34	7	1541-8251	2023	April	https://doi.org/10.1002/ett.4775	SCI
10	Ms. Prachi Gupta	Mask Detection System Using Convolutional Neural Network	Prachi Gupta, Satendra Kumar	MIT International Journal of Computer Science and Information Technology	11	1	2230-7623	2022	December	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/07/26-32.pdf	Other
11	Ms. Prachi Gupta	DeRog: A way to detect and recognize face from a stream	Deepti Gupta, Prachi Gupta	MIT Transaction	5	2	50-54	2022	August	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
12	Ms. Richa Saxena	Phishing website detection using Machine Learning Techniques	Jiya Sharma	International Journal of Creative Research Thoughts	10	11	607-609	2022	November	https://ijcrt.org/viewfull.php?&p_id=IJCRT2211544	Other
13	Ms. Richa Saxena	Employing HTML, CSS & JS To Create Student Portfolio Website	Jiya Sharma	International Journal of Creative Research Thoughts	11	6	436-441	2023	June	ijcrt.org/papers/IJCRT2306879.pdf	Other

14	Ms. Kanchan	Leaf Syndrome Prediction and Remedies Recommendation System using Deep Learning	Geetanjali Chauhan, Abhiraj Varshney, Abhishek Kumar Yadav, Harsh Ruhela, Risab Kumar	MIT International Journal of Computer Science and Information Technology	11	1	16 to 21	2022	December	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/16-21.pdf	other
15	Ms. Neha Gupta	Recognition of Suspicious Human Activity in Video Surveillance: A Review	Bharat Bhushan Agarwal	Engineering, Technology & Applied Science Research	13	2	10529-10534	2023	April	https://doi.org/10.48084/etasr.5739	Other
16	Ms. Neha Gupta	DeRog: A way to detect and recognize face from a stream	Deepti Gupta, Prachi Gupta	MIT Transaction	5	2	50-54	2022	August	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	Other
17	Mr. Zubair Iqbal	Mask Detection System Using Convolutional Neural Network	Prachi Gupta, Satendra Kumar	MIT International Journal of Computer Science and Information Technology	11	1	2230-7623	2022	December	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/07/26-32.pdf	Other
18	Mr. Zubair Iqbal	Garuda: Calamity observation Model	Sudhanshu Devran, Priyanshu Saxena, Shivank Chaudhary, Pranjali Rathour	MIT International Journal of Computer Science and Information Technology	11	1	2230-7622	2022	December	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	Siddhant Kaushik, Urvashi Rastogi, Utkarsh Tyagi, Priya Vishnoi, Srishti Tyagi	International Journal of Computer Applications	185	21	18-25	2023	July	www.ijcaonline.org/archives/volume185/number21/gupta-2023-ijca-922936.pdf	other
20	Mr. Abhinav Gupta	IoT based Body Health Detection	Prerit Agarwal, Rishita Varshney, Akshita Sarin, Samridhi Bhardwaj	MIT International Journal of Computer Science and Information Technology	11	1	37-41	2022	December	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/37-41.pdf	other
21	Mr. Abhinav Gupta	Chess IoT	Dhruv Rastogi, Abhinav Gupta, Ravish Dubey	International Research Journal of Engineering and Technology (IRJET)	10	3	591-598	2023	March	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
22	Mr. Ravish Dubey	Chess IoT	Dhruv Rastogi, Abhinav Gupta, Ravish Dubey	International Research Journal of Engineering and Technology (IRJET)	10	3	591-598	2023	March	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
23	Ms. Priyanka Goel	A CNN Model for Emotion Recognition System	Shrey Ruhela, Vasundhara Gupta, Shubham Yadav and Zareen Aqiq	MIT Transaction	5	2	28 to 32	2022	November	https://www.mitmoradabad.edu.in/wp-content/uploads/2023/06/Vol-5-issue-2-Aug-2022-issue.pdf	other
24	Ms. Yukti Varshney	The Implications of the National Education Policy, 2020, on Legal Education in India	Dr. Dharmendra Kumar Dubey, Dr. Mritunjai Pandey, Er. Shreyas Pande	International Journal of Advanced Research in Science, Communication and Technology (IJARSCT)	3	2	678-683	2023	March	https://doi.org/10.48175/IJARSCT-8903	Other
25	Ms. Jayati Bhardwaj	Chess IoT	Dhruv Rastogi, Abhinav Gupta, Ravish Dubey	International Research Journal of Engineering and Technology (IRJET)	10	3	591-598	2023	March	https://www.irjet.net/archives/V10/i3/IRJET-V10I392.pdf	other
26	Ms. Jayati Bhardwaj	Object Detection and Tracking AI Robot	Mitali, Manu Verma, Madhav	International Research Journal of Engineering and Technology (IRJET)	10	4	1257-1262	2023	April	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	Navjeet Singh, Iqra Naaz, Pankaj Kumar Singh, Nikita Chaudhary	International Journal of Computer Science Trends and Technology (IJCSCT)	11	3	52-59	2023	May-June	https://doi.org/10.33144/23478578/IJCSCT-V11I3P10	other
28	Mr. Amit Kumar	Quick Mart E-Commerce Website	Mansi Varshney, Nidhi, Palak, Prachi	MIT International Journal of Computer Science and Information Technology	11	1	11 to 15	2022	December	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/11-15.pdf	other
29	Dr. Satendra Kumar	Web-Based Lost and Found System	Divyang Bhatnagar, Divyanshu Gahlot, Bhoopendra Singh Gola, Garvit Rajput	MIT International Journal of Computer Science and Information Technology	11	1	7 to 10	2023	January	www.mitmoradabad.edu.in/wp-content/uploads/2023/07/7-10.pdf	other
30	Ms. Neha Verma	An Approach for Speech Recognition via Voice Activity Detection		International Journal of Scientific Research in Engineering and Management (IJSREM)	7	4	2582-3930	2023	April	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>Rakesh Raushan Kumar, Shashikant Sharma, Rajiv Saxena, Rajan Kumar, Geetesh Goga, Subhendu Chakroborty, Manmohan Singh, Yogesh Agrawal, K Viswanath Allamraju, Vikas S. Pagey</i>	<i>Materials Today: Proceedings</i>			2214-7853	2023	January	https://doi.org/10.1016/j.matpr.2023.01.216	Scopus
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