

Department of Computer Science - AI/ ML

Sl. No.	Authors Name (As in the journal)	Title of the Paper	Journal Name	Volume No / Issue No/ Pg. No	Date of Publication	DOI	ISSN/ISBN	Indexing	Link to the journal
1	Uma Mahesh RN and L Basavaraju	Deep Learning-based Multi-class Three-dimensional (3-D) Object Classification using Phase-only Digital Holographic Information	IgMinResearch	2(7): 550-557.	Jul-24	10.61927/igmin216	2995-8067	Google Scholar	https://www.igminresearch.com/articles/html/igmin216
2	Khateeja Ambareen, S. Meenakshi Sundaram, Pandiyanathan Murugesan	Cyberbullying in social media Using Bidirectional Long Short-Term and Feed Forward Neural Network	IJIES	Vol.17, No.6, 2024	2024	DOI: 10.22266/ijies2024.1231.2		Scopus	https://openurl.ebsco.com/EPDB%3Agcd%3A11%3A24142763/detailv2?sid=ebsco%3Aplink%3Ascholar
3	Madhu Nagaraj, Vanitha G Naik,	Enhancing Drug Target Interaction Prediction Through Machine Learning	Tanz Research Journal	Vol-10, Issue-10	Oct-24	10.6084/doi.24.10.10.TANZ219895	1869-7720	Scopus	https://tanzresearch.com/volume-10-issue-10-2024/
4	Dr Hussana Johar R B	Machine Learning based Health-Care Chatbot	Journal of e-Science Letters	Vol. 2, Issue 5	Oct-24	https://doi.org/10.51470/ESL.2023.4.4.5	2331-789	www.wbofscience.com/wos/aut	https://doi.ebsco.com/settings/redirect?code=XU0yil2aeyNOIUANNBKeZhyvwayFBaOGldxHc9i
5	Khateeja Ambareen, S. Meenakshi Sundaram, Pandiyanathan Murugesan	Focal Gated Recurrent Unit with Conditional Random Fields Method for Cyberbullying Detection in Twitter Data	International Journal of Intelligent Engineering and Systems	Vol.18, No.5, 2025	2025	10.22266/ijies2025.0630.42		Scopus	https://inass.org/wp-content/uploads/2025/03/2025063042_2.pdf
6	Dr Hussana Johar R B	Artificial Intelligence for Disease Detection in Potato Crops under Smart Farming	Journal of Technical and Vocational Education, NITTTR, Chennai	Volume 26 Issue 2	Jul-25			Google Scholar	https://www.nitttr.ac.in/JTVE/current_issues/8.pdf

7	Dr Uma Mahesh RN, Harsha Jain HJ , Hemanth Kumar CS , Shreyash Umrao and Mohith DL	Melanocytic Nevi Classification using Transfer Learning	IgMinResearch	Volume 3 Issue 7	Jul-25	Available at: igmin.link/p	2995-8067	Google Scholar	https://www.igminresearch.com/search_articles/igmin307
8	Dr Uma Mahesh RN, Ramya JR, Revanth Kumar S, Sachin VM, Usha BD	Text Classification using RNN	International Journal of Engineering Research and Technology (IJERT)	Vol. 14 Issue 05, May- 2025	May-25	DOI : 10.	ISSN: 2278- 0181	Google Scholar	https://www.ijert.org/text-classification-using-rnn