



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

DETAILS OF FACULTY PUBLICATIONS DURING THE ACADEMIC YEAR 2022-23

Sl. No	Name of the Faculty	Title	Name of the Journal/ Conference/ Event / Publisher	Year	Vol/ Issue	ISSN. No/ DOI No.
1.	Dr. Shinu Mathew John	Computer-Aided detection of tuberculosis from X-ray images using CNN and PatternNet classifier	Journal of X-Ray Science and Technology	May, 2023	Vol 31, Issue 4	https://doi.org/10.3233/XST-230028
2	Dr. Shinu Mathew John	Pilot-based channel estimation in spatial modulated OFDM systems for mobile wireless applications	International Journal of Wireless and Mobile Computing	April, 2023	Vol. 24, Issue. 2,	https://doi.org/10.1504/IJWMC.2023.130407
3	Dr. Amitha I C	End-to-End Traffic Monitoring and Management in Real-Time Road Traffic	2022 IEEE Conference on Interdisciplinary Approaches in Technology and Management for Social Innovation (IATMSI)	Dec, 2022	pp 318-322	https://doi.org/10.1109/IA-TMSI56455.2022
4	Dr. Amitha I C	Malayalam Kannur Dialect Speech Emotion Recognition using Machine Learning	14th International Conference on Advances in Computing, Control, and Telecommunication Technologies, ACT 2023	June 2023	ISSUE : 2, VOL 9	ISSN: 2395-5295

5	Dr. Amitha I C	Gesture Recognition System to Identify Animal Gestures	Second International Conference on Advances in Software Engineering and Information Technology ASIT-2023	1 June 2023	ISSUE : 2, VOL9	ISSN: 2395-5295
6.	Mr.Jithin S	DDoS Attack Detection System For WhatsApp	IJNRD - International Journal of Novel Research and Development	June-2023	Vol 8 Issue 6	ISSN: 2456-4184
7	Mr.Jithin S	Online Voting System using Retina and Fingerprint Authentication	IJNRD - International Journal of Novel Research and Development	June-2023	Vol 8 Issue 6	ISSN: 2456-4184