



EASWARI ENGINEERING COLLEGE

(Autonomous)

Bharathi salai, Ramapuram, Chennai



DEPARTMENT OF BIOMEDICAL ENGINEERING

Technical Paper Publications Year 2022

S.No.	CY: 2022	Conference/ Journal
1	Babu G, Manikandan, T., et al. "Adaptive Fuzzy Logic Despeckling in Non-Subsampled Contourlet Transformed Ultrasound Pictures." Intelligent Automation and Soft Computing 35.3 (2023): 2755-2771, DOI:10.32604/iasc.2022.030497	Journal
2	B. Suresh Chander Kapali Kala, K., et al. "A new framework for object detection using fastcnn-Naïve Bayes classifier for remote sensing image extraction." Earth Science Informatics 15.3 (2022): 1779-1787.	Journal
3	S. A. Priyanka; B. Suresh Chander Kapali ; B. Subha; K. Pradeep, "Segmentation of cancer nodules in lung using radial basis function network and fuzzy C mean clustering" , Volume 2519, Issue 1, AIP Conference Proceedings. https://doi.org/10.1063/5.0109755	Conference Proceedings
4	B. Suresh Chander Kapali and Ushus S. Kumar. "Speech Recovery Device Through Electrotactile Stimulation Using FSR Technique." 2022 8th International Conference on Smart Structures and Systems (ICSSS). IEEE, 2022.	Conference Proceedings
5	Yamuna Devi, K, 'Software development framework for cardiac disease prediction using machine learning applications', Proceedings of 2022 IEEE international conference on current development in engineering and technology. 2022. DOI: 10.1109/CCET56606.2022.10080016	Conference Proceedings