DR. JUDITH JUSTIN

LIST OF PUBLICATIONS

1. D Pavithra, R Vanithamani, Judith Justin ,'' Computer-Aided Diagnosis of Knee Osteoarthritis From Radiographic Images Using Random Forest Classifier'', Handbook of Research on Engineering, Business, and Healthcare Applications of Data Science and Analytics, pp. 384-400, 2020
2. Pavithra Suchindran, R Vanithamani, Judith Justin,'' Breast Cancer Detection Using Random Forest Classifier'', Handbook of Research on Deep Learning-Based Image Analysis Under Constrained and Unconstrained Environments, pp. 85-98, 2020
3. S Pavithra, R Vanithamani, J Justin,'' Computer aided breast cancer detection using ultrasound images'', Materials Today: Proceedings, Vol. 33, pp. 4802-4807, 2020
4. D Hepsiba, Judith Justin,'' Role of deep neural network in speech enhancement: A review'', International conference on Computer Networks, Big data and IoT, pp. 103-112, 2020
5. V Sangeetha, Judith Justin, A Mahalakshmi,'' Video Based Silent Speech Recognition'', International Journal Of Scientific & Technology Research, pp. 269-277, 2018
6. R Dhivya, Judith Justin,'' Assessment of Speech Denoising using a Perceptual Measure-PESQ'', International Conference on Soft Computing and Pattern Recognition, pp. 270-278, 2016
7. Judith Justin, Ila Vennila, " Estimation of Paralinguistic Features and Quality Analysis of Alaryngeal Voice," Proceedings of the International Conference on Soft Computing Systems, Malaysia, pp. 775-786,2016
8. R Dhivya, Judith Justin,'' Performance Evaluation of a Speech Enhancement Technique Using Wavelets'', Proceedings of the International Conference on Soft Computing Systems, pp. 637-646,2016
9. R Dhivya, Judith Justin,'' Wavelet thresholding techniques in speech signal denoising'', IET Digital Library, pp. 7 (5.)-7 (5.), 2016
10. Judith Justin, R Vanithamani, R Renee Christina,'' Comparative study of retinal vessel segmentation methods'', 2015 IEEE International Conference on Computational Intelligence and Computing Research (ICCIC), pp. 1-3, 2015