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	<u>LIST OF PUBLICATIONS of (Dr.T.Jayasree)</u>
1.	Jayasree T , Devaraj D and Sukanesh R. (2009), ‘Classification of Power Quality Disturbances based on S-Transform and Radial Basis Network’, International Journal of Applied artificial Intelligence, Vol 23, No.7, pp.680-697. Taylor and Francis Publishers.
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3.	T. Jayasree , D. Sam Harrison, T. SreeRangaraja,’ Automated Classification of Power Quality Disturbances using Hilbert Huang Transform and RBF Networks ‘,International Journal of Soft Computing and Engineering (IJSCE)ISSN: 2231-2307, Volume-1, Issue-5, November 2011
4.	Jayasree T , Devaraj D and Sukanesh R (2009), ‘Signal Processing Techniques and Artificial Neural Networks for Power Quality Disturbance Detection and Classification, Proc. of International Conference on Electrical Energy Systems and Power Electronics in Emerging Economics (ICEESPEEE-2009), SRM University, Chennai, India, pp.536-541.
5.	Jayasree T and Devaraj D (2007), ‘Classification of Power Quality disturbances using FFT, STFT, Wavelet Transform and Neural Networks’, Proc. of IEEE International Conference on Power system (ICPS 2007), CPRI,

	Bangalore, India.
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7.	Jayasree T and Devaraj D (2007), 'Applications of signal Processing Techniques and Neural Networks for classification of Power Quality disturbance signals', Proc. International Conference on Trends in Intelligent Electronic systems (TIES 2007), Sathyabama University, Jeppiaar Nagar, Chennai, India. pp. 776-782.
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10.	Jayasree T , Devaraj D (2007), 'Combined Wavelet Transform and Neural Network for Power Quality Monitoring', National Conference on Power systems March 2007, PET Engg. College, India
11	Jayasree T , Renisha. G (2015) Enhancement of Speech signals in a noisy Environment International Conference on Technical Convergence on Information, Health, food and energy security
12	T. JAYASREE , G.RAJARAM (2014) "Signal processing and neural networks based speaker recognition system", International Journal of Engineering Research-Online, 387-391.
13	Jayasree T , Devaraj D and Sukanesh R (2010), 'Power Quality Disturbance Classification using Hilbert Transform and RBF network', International Journal of Neuro Computing, Vol.73, Issue 7-9, pp. 1451-1456. Elsevier Publishers.
14	Renisha. G, T.Jayasree (2016), 'Analysis of windows for speech signal analysis' Proc. Of Int. Conf on Emerging technologies in computing control, communication and construction
15	Jayasree T , Renisha. G G(2015), 'Enhancement of Speech signals in a noisy Environment based on Wavelet based Adaptive filtering' in the Int. Journal of Signal Processing, Image processing and Pattern Recognition, vol 8 no. 15, pp. 69-76
16	Mary Vasanthi, T.Jayasree (2016), 'Classification of EMG signal for neural disorder detection' Proc. Of Int. Conf on Emerging technologies in computing control, communication and construction
17	Reena Benjamin, T.Jayasree (2016), 'PCA and Wavelet Transform based Image fusion for biomedical image analysis' Proc. Of Int. Conf on Emerging

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18	T.Jayasree , Chellabama (2016), 'Cross Wavelet Transform based ECG Pattern Analysis and Classification', International Journal of Engineering and Management Research, Vol 5, April 2016
19	T.Jayasree , 'Analysis of Power Quality Disturbances using DWT and Artificial Neural Networks', International Journal of Science, Engineering and Technology Research (IJSETR), Volume 5, Issue 4, April 2016
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22	Prem Ananth, T. Jayasree , 'Signal Processing based fault analysis in two wheelers', Proc of Int. Conference on Green Technologies for Power Generation, Communication & Instrumentation (2016)
23	Hymlinrose, T.Jayasree , 'A jamming detection technique for wsn using timestamp', Proc of IEEE international conference on intelligent techniques in control, optimization and signal processing (2017)
24	Emeraldshia, T.Jayasree , 'Automatic Classification of voice pathology speech signals', Proc of IEEE international conference on intelligent techniques in control, optimization and signal processing(2017)
25	Reena Benjamin, T. Jayasree, 'Improved medical image fusion based on cascaded PCA and shift invariant wavelet transforms', International Journal of Computer Assisted Radiology and Surgery, ISSN: 1861-6410 (Print)