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Publication details

1. N.Gangatharan, K.Sivachandar, V.Thulasi Bai,"Power Prediction and Suboptimal Performance Identification of Solar Panels Using Machine Learning",Journal of Green Engineering (JGE),Volume 10,Issue 9,Pages 6455–6467,2020.
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4. Elakhya N Poovizhi. S, Dr.Gangatharan.N,"A survey on surveillance video synopsis techniques",International Journal of Pure and Applied Mathematics,Volume 118,Issue 10,Pages 249-258,2018.
5. Baskar.M Arulananth.T.S, Jayasingh .T, Gangatharan. N,"Video Image Detection and Tracking Using PCA and SVM KNN Classifier with Hardware Implementation and Design",International Journal of Advanced Engineering Technology,Volume 7,Issue III,Pages 66-70,2016.
6. NB Raja, N Gangatharan,"Performance Evaluation of an Efficient Reduced Complexity Approach for Discrete Hartley Transform Based Optical OFDM Systems",International Journal of Control Theory and Applications,Volume 9,Issue 5,Pages 111-120,2016.
7. C.Tamil Chelvan Hedayath Basha Shaik N.Gangatharan,"A Survey on Video Watermarking Technologies based on Copyright Protection and Authentication",International Journal of Computer Applications Technology and Research,Volume 5,Issue 5,Pages 295-303,2016.
8. NB Raja, A Gangatharan,"A new low complexity DHT based weighted OFDM transmission for peak power reduction",Indian Journal of Scientific Technology,Volume 9,Issue 17,Pages 1-4,2016.
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- 11.Chandrasekaran Raja, Narayanan Gangatharan,"A Hybrid Swarm Algorithm for optimizing glaucoma diagnosis",Journal of Computers in biology and medicine,Volume 63,Pages 196-207,2015.
- 12.C Raja, N Gangatharan,"Appropriate sub-band selection in wavelet packet decomposition for automated glaucoma diagnoses",International Journal of Automation and computing,Volume 12,Issue 4,Pages 393-401,2015.
- 13.C Raja, N Gangatharan ,"Optimal hyper analytic wavelet transform for glaucoma detection in fundal retinal images",Journal of Electrical Engineering & Technology ,Volume 10,Issue 4,Pages 1899-1909,2015.
- 14.NB Raja, N Gangatharan,"A New Low Complexity Transform for Peak Power Reduction in Discrete Hartley Transform Based Multicarrier OFDM System",International Review on Computers and Software (IRECOS),Volume 10,Issue 6,Pages 552,2015.
- 15.M.Baskar T.S.Arulananth, Dr.T.Jayasingh, Dr.N.Gangatharan,"GSM Optimization of Coverage Area Using Agilant Tool",International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering,Volume 4,Issue 5,Pages 4093-4098,2015.
- 16.Chandrasekaran Raja, N Gangatharan,"Incorporating Phase Information for Efficient Glaucoma Diagnoses Through Hyper-analytic Wavelet Transform",Book:Proceedings of Fourth International Conference on Soft Computing for Problem Solving,Pages 329-343,2015.