Dr.R.Balasubramanian

Professor and Head
Department of Computer Science and Engineering
Manonmaniam Sundaranar University
Tirunelveli
94436 95573
rbalus662002@yahoo.com

PUBLICATIONS

1. T Avudaiappan, R Balasubramanian, SS Pandiyan, M Saravanan, "Medical image security using dual encryption with oppositional based optimization algorithm", Journal of medical systems 42 (11), 20831 2018.

2. RB Jeyavathana, R Balasubramanian, MA Pandian, "An Efficient Feature Extraction Method for Tuberculosis detection using Chest Radiographs", International Journal of Applied Environmental Sciences 12 (2), 227-2402 2017.

3. AA Pandian, R Balasubramanian, "Fusion of Contourlet Transform and Zernike Moments using Content based Image Retrieval for MRI Brain Tumor Images", Indian Journal of Science and Technology 9 (29)3 2016.

4. AA Pandian, R Balasubramanian, "Analysis on Shape Image Retrieval Using DNN and ELM Classifiers for MRI Brain Tumor Images", International Journal of Information Engineering & Electronic Business 8 (4)2 2016.

5. A Natarajan, R Balasubramanian, "A Fuzzy Parallel Island Model Multi Objective Genetic Algorithm Gene Feature Selection For Microarray Classification", International Journal of Applied Engineering Research 11 (4), 2761-27702 2016.

6. V Murugan, R Balasubramanian, K Sujatha, "Design and Implementation of Gaussian, Impulse, and Mixed Noise Removal filtering techniques for MR Brain Imaging under Clustering Environment", Global Journal of Pure and Applied Mathematics 12 (1), 265-272 2 2016.

7. VB Gladson, YS Josuva, R Balasubramanian, "Comparative Analysis of Advanced Reversible Watermarking Techniques", i-manager's Journal on Image Processing 3 (4), 19 2016.

8. R.Balasubramanian,V.Murugan, "A Hybrid Filtering Techniques for Brain Image Denoising", International Journal of Innovative Science Engineering and Technology2015.

9. Dr.R.Balasubramanian,T.Avudaiappan, ,"Design of an Efficient Image Segmentation Technique using Unsupervised Clustering Algorithm on Virtualized Environment", International Conference On Intelligent Computing Applications 2 (1)2014