Publication Details

International Journals

1. Velmurugan S.P, Sivakumar P, A Novel Approach in Multimodality Medical Image Fusion Using Optimal Shearlet and Deep Learning, International Journal of Imaging Systems and Technology, Vol.30 Issue 4 ,2020

2. Velmurugan S.P, Sivakumar P, Jenyfal S, Optimal Deep Neural Network model based multimodality fused medical image classification, Physical Communication, Vol.41,2020.

3. Karthy G Sivakumar P, Design of modified March-C algorithm and built-in self-test architecture for memories, 3C Tecnología, Special Issue, March 2020.

4. Sivakumar P, Velmurugan S.P, Jenyfal S,Implementation of differential evolution algorithm to perform image fusion for identifying brain tumor, 3C Tecnología,Special Issue March 2020.

5. Jeya Prakash K, Sivakumar P, Memetic algorithm based on hill climbing algorithm for IC partitioning, Publicado en 3C Tecnología, Special Issue – March 2020.

6. Sivakumar P, Pandiaraj K, Jeyaprakash K, Optimization of thermal aware multilevel routing for 3D IC, Analog Integrated Circuits and Signal Processing, 2019

7. Velmurugan S.P, Sivakumar P, Multi-modality medical image fusion using hybridization of binary crow search optimization, Health care Management Science ,2019

8. Velmurugan S.P, Sivakumar P, Multimodality image fusion using centre-based genetic algorithm and fuzzy logic, International Journal of Biomedical Engineering and Technology,Vol.28,Issue.4, 2018.

9. Velmurugan S.P, Sivakumar P, Pallikonda Rajasekaran M, Classification of brain tumor using multimodal fused images and PNN, International Journal of Pure and Applied Mathematics, Vol.115,No.6, 2017.

10. Manikandan P, Sivakumar P, Investigation and Design of a Novel Multiband Fractal Antenna for ISM and Wireless Communication, International Journal of Advanced Information Science and Technology (IJAIST), Vol.4, Issue.5, 2015.