Dr. P. SIVAKUMAR, Professor /ECE

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- 1. Sivakumar Pothiraj, and Radeep Krishna Radhakrishnan Nair "2CTS-3D IC: An Efficient Placement Aware Partitioning and Clock Tree Synthesis in 3D-integrated Circuits" Applied Science and Engineering Progress, Vol. 13, No. 4, pp. 377–393, 2020.
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- 3. Karthy Gopalan, Sivakumar Pothiraj "A saboteur and mutant based built-in self-test and counting threshold-based built-in self repairing mechanism for memories", Journal of Ambient Intelligence and Humanized Computing, 2020. https://doi.org/10.1007/s12652-020-02284-5.
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- 12. Subbiah Parvathy Velmurugan, Pothiraj Sivakumar and Murugan Pallikonda Rajasekaran, "Multimodality image fusion using centre-based genetic algorithm and fuzzy logic", Int. J. Biomedical

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- 13. Baskar V, Aarthi N, Jeya Prakash K, Manikandan P, Sivakumar P, "Smart Glass for Visually Challenged Person's" International Journal of Innovative Research in Management, Engineering and Technology, Vol. 3, Issue 3, March 2018. ISSN (Online): 2456-0448
- 14. S.P Velmurugan, P. Sivakumar, M. Pallikonda Rajasekaran, "Classification of Brain Tumor using Multimodal Fused Images and PNN" International Journal of Pure and Applied Mathematics, Vol. 115, No.6, pp. 447-457, 2017.
- 15. Mr. P. Manikandan , Dr. P. Sivakumar "Investigation and Design of a Novel Multiband Fractal Antenna for ISM and Wireless Communication" International Journal of Advanced Information Science and Technology (IJAIST) ISSN: 2319:2682, Vol.4, No.5, pp. 356-361. May 2015 DOI:10.15693/ijaist/2015.v4i2.
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