

Dr. M. Jayasanthi, PSG iTECH, Coimbatore-Papers published

1. **M. Jayasanthi**, V.Ramamoorthy, A.Parthiban, Improved ICA algorithm for ECG feature extraction and R-peak detection, International Journal of Adaptive control and signal processing. <https://doi.org/10.1002/acs.3186>
2. **M.Jayasanthi**, R.Kalaivani ,G.S.Satheeshkumar, Review of Echocardiogram Analysis and Classification Practices, Journal of Critical Reviews , Vol 7, Issue 17, 2020
3. **Jayasanthi M**, Kowsalyadevi AK , Low Power Implementation of Linear Feedback Shift Registers, International Journal of Recent Technology and Engineering(July 2019), Vol 8, Issue-2, pp 2375-2379
4. **M.Jayasanthi**,Vaisnavee B K, Predictive Analysis of Diabetic Retinopathy, International Journal of Applied Engineering Research, Volume 13, (2018) pp. 11236-11239, July 2018
5. **Jayasanthi M** and NJR.Muniraj,” ECG Extraction by Improved Independent component analysis”, Vol. 15, Issue 14, Asian Journal of Information Technology,2016.
6. **Jayasanthi M** and NJR.Muniraj,” Jammer suppression in spread spectrum communication using novel independent component analysis approach ”, Vol 70, Aug 2016, pp : 998-1005, AEU - International Journal of Electronics and Communications, **Elsevier(SCI)**.
7. Remil Anita.D, **Jayasanthi.M**, Clock Distribution Using Current Mode Double Edge Triggered Flip Flop with Enable, International Journal of Innovative Research in Computer and Communication Engineering , Vol. 4, Issue3, March 2016 pp:3118-3123.
8. Remil Anita.D, **Jayasanthi.M** , Review of Clock Distribution Networks ,International Journal of Innovative Ideas in Research, Vol.1, no.2, February 2016 ,pp:98-106.