

1. Symbol timing estimation in multiband orthogonal frequency division multiplexing based ultrawide band system MN Suresh, SJ Thiruvengadam, V Abhaikumar American Journal of Applied Sciences 9 (4), 505 - 2012
- 2.Symbol timing estimation in multiband OFDM based ultrawide band system
MN Suresh, DC Mouli, MG Prasath, V Abhaikumar, SJ Thiruvengadam 2010 International Conference on Signal Processing and Communications (SPCOM) - 2010
- 3.Timing estimation algorithm for OFDM-based wireless systems
MN Suresh, G Ananthi, SJ Thiruvengadam, V Abhaikumar IET Science, Measurement & Technology 11 (2), 149-154 IET digital library -2016
- 4.Spectrum sensing in a vsat network using cognitive radio technology
S Ushaa, N Sangeetha, E Murugavalli, PGS Velmurugan, MN Suresh 2019 1st International Conference on Innovations in Information Technology (ICIIT) pages 1-6 IEEE publisher - 2019
- 5.Interference Cancellation Using Autocorrelation Division Multiple Access Filter in MIMO Ad-Hoc Networks G Ananthi, MN Suresh, SJ Thiruvengadam 2018 International CET Conference on Control, Communication, and Computing (IC4) pages 199-203, IEEE - 2018
- 6.Bit Error Performance of PLNC based SSK Modulated Bidirectional Relay Network in Rayleigh Fading Channel E Murugavalli, MN Suresh, SJ Thiruvengadam
- 7.Timing estimation algorithm for OFDM-based wireless systems
VA M.N.Suresh,G.Ananthi,S.J.Thiruvengadam IET,Science,Measurement and Technology
- 8.Timing and frequency offset Estimation in ofdm and multiband Ofdm systems MN Suresh
- 9.Outage Analysis of PLNC Based Bidirectional Relay Network in the presence of I/Q Imbalance
VNS Kumaran, S Rajkumar, MN Suresh, SJ Thiruvengadam