Dr. C.NARMADHA
Associate Professor,
Department of Electronics and Communication Engineering
Periyar Maniammai Institute of Science & Technology
Periyar Nagar,
Vallam,
Thanjavur,
Tamil Nadu 613403
Periyar Maniammai University
9944495689
narmadha76@gmail.com
Wireless Sensor Networks, Digital Signal Processing

PUBLICATIONS

1. V. Hamsadhwani, Arun Pachai Kannu, K. Lakshmi, C,Narmadha (2020) Queueing Delay Performance of Schedulers in Centralized Sensing Cognitive Radio Networks, International Review on Modelling and Simulations(IREMOS), Vol 11, No 5,pp.325-332,

2. C.Narmadha, R.Poonguzhali, V.Hamsadhwani, V.Violetjuli, (2020) An Energy Efficient Clustering Algorithm Using HMS and PSO algorithm for Wireless Sensor Network, ICEET Conference, PITS,Thanjavur.,

3. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018) A Survey on Hierarchical-Based Routing Protocols for Wireless Sensor Networks, International Journal of Pure and Applied Mathematics,119,pp.3663-3676.

4. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018) An Energy Efficient Clustering Algorithm Using Harmony Memory Search for Wireless Sensor Network, International Review on Modelling and Simulations(IREMOS), Vol 11, No 5,pp.325-332.

5. C.Narmadha, P.Marichamy,A.E.Narayanan, (2018), A Novel Energy Aware Clustering Approach to Reduce Energy Consumption in Wireless Sensor Network based on Particle Swarm Optimization, Journal of Advanced Research in Dynamical & Control Systems, Vol. 10, (13),pp.373-381.

6. C.Narmadha, P.Marichamy,A.Hemalatha,P.Avirajamanjula (2018), Improve Scalability in Wireless Sensor Networks Using Certificate Less Effective Key Management Scheme, IJRAR, Vol. 5 (4),pp. 307-314.

7. L. Vanamala Vaasanthika, Narmadha.C (2017), " Improvement in the Detection of Defective Components at Rota Test Bench By Using A Combination of PLC and HMI ,"Indian J.Sci.Res. 14 (1): 344-347,

8. C.Narmadha, P.Usharani (2018), Improved Certificate Less Effective Key Management in WSN, IJRAR, Vol. 5 (3).

9. Priyanga Ancy.G, Narmadha.C(2016), " Implementation and Analysis of Dynamically Randomize-Anonymous Location-Based Efficient Routing Protocols for MANET's ,"International Journal of Latest Trends in Engineering and Technology, Vol. 7(3),

10. Priyanga Nancy.G, Narmadha.C(2016), " A Certificate Less Active Key Management in Dynamic Wireless Sensor Networks ,"International Journal of Advanced Research in Computer and Communication Engineering Vol. 5, Issue 1,

11. G.Gandhimathi, Narmadha.C(2010), " Speech Coding and Phoneme Classification using Matlab and Neural Networks," PMU Journal of Computing Science and Engg. ISSN:0976-4240

12. G.Gandhimathi, Narmadha.C(2010), " Imparting(e-learning) Primary education through Community Radio for rural people," International Journal of Action Research and Engineering to Eradicate Poverty(IJAREEP)" ,Vol.No.1,Issue No.3

13. G.Gandhimathi, Narmadha.C(2010), " Simulation of Narrow Band Speech Signal using BPN Networks," International Journal of Computer Applications (IJCA)", Number 9,Article 8