

1. Dr.P.Annapandi, "Power flow management scheme of hybrid renewable energy source to maximize power transfer capability using I2HOSOA approach", Journal of Intelligent & Fuzzy Systems, Vol 39, Issue 3, Oct 2020.
2. Dr.P.Annapandi, "An efficient optimal power flow management based microgrid in hybrid renewable energy system using hybrid technique", Transactions of the Institute of Measurement and Control, Oct 2020.
3. Dr.P.Annapandi, Dr.R. Nafeena , A. Abdul Munaf "Design and Online Re-tuning of Power System Stabilizers Using Phasor Measurement Unit", Jour of Adv Research in Dynamical & Control Systems ,Vol 12, Issue 4, Mar 2020.
4. Dr.P.Annapandi, S.Priyanga " Grid Connected Wind Energy Conversion System for Power Quality Improvement", Test Engineering and Management ,Vol 83, Issue 1, Apr 2020.
5. .Dr.P.Annapandi, S.P. Rajaram "Implementation Analysis on Parallel Parking Scheme for Autonomous Robots based on Nonholonomic Constraints", Current Signal Transduction Therapy ,Vol 3, Issue 1, Apr 2018.
6. Dr.P.Annapandi, S.Suresh "ANFIS Based High Penetration of Wind Energy Co-Optimization", ICON (Integrating Concepts), Vol 3, Issue 1, Jan 2018.
7. Sriramkumar ,Dr.P.Annapandi "Transmission of data through Power line communication", International Journal of Innovative Works in Engineering and Technology ,Vol 4, Issue 4, Sep 2018.
8. Dr.P.Annapandi, S.Poongothai Nachiyar "Simulated annealing optimization of renewable energy resources based on battery storage system, International Journal of research in Advanced Technology, Vol 2, Issue 1, Jan 2017.
9. Dr.P.Annapandi, S.Poongothai Nachiyar "Unit commitment using GWO in multi microgrid networks based on battery SOC model", International Journal of Advanced research in basic Engineering sciences and Technology, Vol 3, spl Issue 24, Mar 2017.
10. Dr.P.Annapandi, Dr.Selvaperumal "Model predictive control law of sepic converter" International Journal of Advanced Engineering Technology, Vol 7, Issue 1, March 2016
11. Anish joy, Dr.P.Annapandi, Jeya Pradeepa "Evolutionary algorithm used in efficient congestion management analysis", International Journal of innovative works in Engineering and Technology, Vol 2, Issue 3, March 2016
12. Dr.P.Annapandi, V.Vignesh Arumugam, Dr.Senthil Singh "Control approach of shunt active power filter for current compensation", International Journal of research in Advanced Technology, Vol 2, Issue 6, Dec 2016.
13. Annapandi.P and Sona G ,Addlin S "Establishing Adversary Resistant Communication in Wireless Network " International Journal of Innovative Research in Computer and Communication Engineering, Vol.2, Issue 1, March 2014.

14.Sona G , Annapandi.P Yamini B “Inscribing in to an Control Attempt against Jammer Attack Using FB Decoding Mechanism” Applied Mechanics and Materials . Vol.573,,pp 412-417,June 2014.

15.M.K. Revathi, P. Annapandi, K.P. Ramya “A Robust Pedestrian Detection Approach Based on Support Vector Machine Using Convex Hull” Applied Mechanics and Materials . Vol.573,,pp 501-508,June 2014.

16.K.P. Ramya, R. Chithra Devi, M.K. Revathi, P. Annapandi “Sensor Data Hiding Based on Image Watermarking Using Interpolation Technique over Inter-Packet Delays” Applied Mechanics and Materials . Vol.573,,pp 543-551,June 2014.