

List of Publications of Dr. Sam Harison

- 1] Sam Harison,D & Sree Renga Raja,T 2012, “PSO Based Solution for the Optimal Location and Control Parameter Settings of UPFC in a Restructured Power System”, European Journal of Scientific Research, ISSN 1450- 216X, Vol. 83,no.4, pp.590- 601.
- 2] Sam Harison,D & Sree Renga Raja,T 2013, “Swarm Intelligence to the solution of Profit Based Unit Commitment Problem with Emission Limitations”, Arabian Journal of Science and Engineering, SpringerPubilications, ISSN1319-8025, Vol. 38, pp.1415-1425.
- 3] Sam Harison,D & Sree Renga Raja,T 2012, “PSO Based Solution for the Optimal Location and Control Parameter Settings of UPFC in a Restructured Power System”, European Journal of Scientific Research, ISSN 1450- 216X, Vol. 83,no.4, pp.590- 601.
- 4] D. Sam Harison, and T.Sree Renga Raja “Application of Particle Swarm Optimization for Auction Based Dispatch in Deregulated Environment”, International Conference on Computing, Electronics and Electrical Technologies (ICCEET 2012), Paper no. ICCEET 388, Kumaracoil, Thucklay,Tamil Nadu, India, March 21- 22,2012.
- 5] Sam Harison,D , Sree Renga Raja,T & Jaya Sree,T 2011, “Automated Classification of Power Quality Disturbances using Hilbert Huang Transform and RBF Networks”, International Journal of Soft Computing and Engineering (IJSCE) ISSN: 2231-2307, Volume-1, Issue-5, November 2011
- 6] D. Sam Harison “ Optimal Reactive Power Dispatch Algorithm for Voltage Stability Improvement”, Proceedings of the national conference on recent trends in Power Electronics & Power Systems, MEPPCON’06, Virudhunagar, Tamil Nadu, India, February 3-4,2006, 68-72.
- 7] D.Sam Harison and B.Sugad Singh, “ Optimal Allocation of FACTS Devices in Power System using Genetic Algorithms”, Proceedings of UGC Sponsored National Conference on Conjection Management and Restructured Power Systems, Annamalai University,Tamil Nadui, India, March 12 – 13, 2011, 36 – 42.
- 8] D.Sam Harison, “Classification of Power Disturbances using Fuzzy Logic”, Proceedings of the national conference on Recent Trends in Electrical and Communication Technologies,METSCON’09, Mala, Kerala,India, May 8th 2009,112-116.