



APOLLO ENGINEERING COLLEGE



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Mevalookuppam, Near Queensland Theme Park, Chennai-602 105

RESEARCH PUBLICATIONS OF DCSE (2014-15)

***indicates Referred & Scopus Indexed with impact factor**

- 1) **G.Sumathi**, S.R.Sri vidhya, "Intelligent Transportation System Analysis for shadow Maimed Traffic Surveillance Visionary", IJSRD Journal, Volume 2, ISSUE 9, Pg:592-595, nov, 2014.
- 2) **L.Bharathi Krishna**, "Comparison of Linear Branching Programs and Neural Network for FG Classification", IJIRD Journal, Volume 3, ISSue 11, Pg:214-219, nov-2014.
- 3) **S.Krishnaveni, K.Sangeetha**, "An Efficient Index for Packing in Spatial Database", IJAREEIE Journal, Volume 3, Issue 11, Pg:13368-13375, Nov 2014
- 4) **C.P.Ronald Reagan, P.Velavan**, "A Modular Approach for Image Annotation", IJPRES Journal Volume 3(4):365-379, ISSN:23319-507x, 1 Dec 2014.
- 5) **K.Sumithra Devi, R.Siva kani, M.Pabitha**, "Increasing Throughput Capacity of Multihop Wireless Networks", IJCSIT Journal, Volume 5, Issue 6, Pages 7804-7806, Nov-2014
- 6) **G.Visalaxi**, "Oral Cancer Easy detection & Stages using various Methods", IJIRCCE Journal, Volume 2, Issue 11, Nov 2014. ISSN(online) 2320-9801.
- 7) **K.Sangeetha, S.Krishnaveni** "Defending Inimitable Attacking Hostin web-Proxy Based Traffic" of IJDR, Waiting to Publish on December Issue" (Manuscript Number: IJDR-2411)
- 8) **J.Nivetha, A.Deepa**, "An Efficient Packet Scheduling Scheme in Wireless Sensor Network to Prevent the Deadlock" of IJIRCCE, Volume 2, ISSUE 11, November 2014, ISSN(Online):2320-9801.
- 9) **M.Pabitha, K.Sumithra Devi, R.Siva kani**, "The Role of best Bits in Iris for efficient person authentication "of IJARCSSE, Volume 4, Issue 11, Page no-582-589, ISSN-2277128X, November 2014.
- 10) **K.Supriya**, "An Efficient distributed processing using competitive co-evolution strategy for optimization in large infinite search spaces, International Journal of Development Research, ISSN:2230-9926, Vol. 4, Issue, 11, pp. 2486 – 2492, November, 2014.
- 11) **P.Velavan**, "TLWL load balancing algorithm for cluster of SIP servers, IJPRES Journal Volume 3(4):365-379, ISSN:23319-507x, Dec 2014.
- 12) **R.Sivakani, M.Pabitha, K.Sumitra Devi**, "Top K- dominating queries using multi-dimensional data, International Journal Of Emerging Trends and Technology in Computer Science, Vol3, Issue:6, Dec 2014.
- 13) **M.Jaganathan**, "A next gen data fusion – big data fusion, International Journal Of Pure And Applied Research In Engineering And Technology (IJPRES), ISSN: 2319-507X, Volume 3 (5): 1-12.



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- 14) * M.Gunaselvi, **S. Prasanna Devi**, KS Rao, Evaluation Of Policies To Reduce Transportation Pollution Using System Dynamics, Environment Protection Engineering, 2014, Vol 40, Issue 4, pp: 143-153.
- 15) * M.Gunaselvi, **S. Prasanna Devi**, and K. Suryaprakasa Rao. "A Bi-level Clustering Analysis for Studying About the Sources of Vehicular Pollution in Chennai." Artificial Intelligence and Evolutionary Algorithms in Engineering Systems. Springer India, 2015. 229-236.
- 16) ***S. PrasannaDevi**, A.P.Karthikeyan, Dr.S.Manivannan and S. Vinu Kiran "Optimization of insights on Indian Education practices using Data Mining and Web Analytics" Accepted for Publication in Applied Mechanics and Materials Journal.