

EASWARI ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

JOURNAL PUBLICATION DETAILS

AY (2014-15)

INDEXED JOURNALS	
S.No	TITLE OF PAPER
1.	S.Murugapriya, G.Yuva shree “Railway track inspection system for railbolt and crack fault detection”, International Journal of Electrical and Electronics Engineers, Volume07, issues 01, Jan-June 2015 , ISSN-2321-2055(E) IMPACT FACTOR : 2.7
2.	B.Jesvin veancy, P.Yogesh, Ganesavadivu.S, “Synchronization error suppression and precoder design in OFDM channel”, ARPN Journal of Engineering and Applied Sciences, Vol.10, No.07, April 2015, ISSN 1819-6608. IMPACT FACTOR : 0.70
3.	A.Ponraj, D.Janani, “A cluster based mobile sink path selection using weighted rendezvous planning” ARPN Journal Of Engineering And Applied SCIENCES, Vol.10, No.7, April 2015, ISSN 1819-6608. IMPACT FACTOR : 0.70
4.	Dhanalakshmi Smayappan, Sathya Arunachalam, Venkatesh Chakrapani, “Classification of multi category abnormalities in ultra sound carotid artery images using an extreme learning machine”, International Journal Of Applied Engineering Research, vol.9, No.21, 2014. IMPACT FACTOR : 0.14
5.	S.Dhanalakshmi, C.Venkatesh, “Classification of carotid artery abnormalities in ultra sound images using an artificial neural classifier”, IAJIT. IMPACT FACTOR : 0.724
6.	D.Jessintha, M.Kannan, P.L. Srinivasan, “Energy efficient VLSI based DCT architecture with accurate error compensation”, Applied Mechanics And Materials, VOI.626 pp 217-135, DOI: 10.4028 IMPACT FACTOR : 0.16
7.	B.Jesvin Veancy, S.Meena Sudha, P.Yogesh, “Interference cancellation and alignment techniques for MIMO multicell interfering channels”, International Journal Of Applied Engineering Research, Vol.9, No.21, 2014, ISSN 0973-4562. IMPACT FACTOR : 0.14
8.	R.Senthamilzh Selvi, Akarsh.K.A, Suresh.G.R, “LMS-HMM based parallel spectral and cepstral modelling for speech enhancement”, International Journal Of Applied Engineering Research, Vol.9, No.21,2014, ISSN 0973-4562 IMPACT FACTOR : 0.14
9.	A.Usha, M.Srimathi, “Retinal layer segmentation of optical coherence tomography images with kernel based on Gaussian mixture model”, International journal of applied engineering research, Vol.9, No.21,2014, ISSN 0973-4562 IMPACT FACTOR : 0.14
10.	S.Dhanalakshmi, B.Sooriya, “VLSI implementation of modified guided filter for edge preservation”, International journal of applied engineering research, Vol.9, No.21,2014, ISSN 0973-4562 IMPACT FACTOR : 0.14

11.	R.Senthamizh Selvi, G.R.Suresh, S.Radhai, "HNM based speech enhancement with improved spectral envelope H_{∞} Filtering", International journal of applied engineering research, Vol.9, No.21,2014, ISSN 0973-4562 IMPACT FACTOR : 0.14
12.	D.Sivakumar, N.Balaji, "A Survey On Investigating The Need For Intelligent Power-Aware Load Balanced Routing Protocols For Handling Critical Links MANETS", Hindawi publishing corporation, The scientific world journal, ID 138972, 2014. IMPACT FACTOR : 1.55
13.	Anita Titus, H.Khana Nehemiah, A.Kannan, J. Jabez Christopher, "A morphological approach for the extraction of the disorders of the pleura from chest CT slices", Elsevier publications 2014. IMPACT FACTOR : 2.68
14.	D.Siva kumar, V.Balaji, C. Viswanathan, Dr.S. Kanaga suba Raja, "Congestion prediction in wireless network using gene expression programming technique", Journal of theoretical and applied information technology, Vol.66,No.1, 10 th August 2014. E- ISSN : 1817-3195. IMPACT FACTOR : 0.38
15.	N.Noor Alleema,"The effect of cross layered co operative communication in mobile Ad-Hoc networks",Elysium Journal,September 2014,Volume -1,Special Issue-1,P-ISSN:2347-4408,E-ISSN:2347-4734.
16.	V.Jayaraj, D.Ebenezer,"Complex wavelet transform based denoising resolution enhancement of noisy images",Journal of Theoretical and Applied Information Technology,10 th September 2014,Volume 67,No.1,ISSN:1992-8647,E-ISSN:1817-3195. IMPACT FACTOR : 0.38
17.	D.I.George Amalarethnam, P.Muthulakshmi,"A proficient low complexity algorithm for preminent task scheduling intended for heterogeneous environment", Journal of Theoretical and Applied Information Technology,10 th September 2014,Volume 67,No.1,ISSN:1992-8647,E-ISSN:1817-3195. IMPACT FACTOR : 0.38
18.	P.Madhumathi ,D.Sivakumar,"Enabling energy efficient sensory data collection using multiple mobile sink",China Communications,October 2014. IMPACT FACTOR : 0.903
19.	Dr.S.Kanaga subaraja, C.viswanathan, Dr.D.Siva kumar, " Secured smart home energy monitoring system (SSHEMS) using raspberry pi", Journal of Theoretical and Applied Information Technology,10 th August 2014,Volume 66,No.1,ISSN:1992-8645,E-ISSN:1817-3195. IMPACT FACTOR : 0.38

NON - INDEXED JOURNALS

S.No	TITLE OF PAPER
1.	D.Sridharan, P.Meenakshi Vidya, "FPGA implementation of digitized PLL with tolerance to PVT variations", International Journal Of Scientific & Engineering Research, Vol.6, Issue 4, April 2015, ISSN 2229-5518. IMPACT FACTOR : 3.8
2.	Dr.Suresh, M.Padmanaban, "Coalition formation and task allocation of multiple autonomous robots", International Journal Of Emerging Technology In Computer Science & Electronics , vol.13, isuse 1 march 2015, ISSN: 0976-1353. IMPACT FACTOR : 1.012
3.	M.N.Faruk,"Towards resource discovery framework using honey bee swarm model for multi provider cloud environments",International Journal of Advanced Information Science and Technology(IJAIST),Vol.29,No.29,September 2014. IMPACT FACTOR : 6.187
4.	V.R.Vijay kumar , G.santhana maari, D.Ebenezer, " Fast switching based median-mean filter for high density salt and pepper noise removal", International journal of electronics and communication(AEU), 2014 1145-1155. IMPACT FACTOR : 1.147

