

EASWARI ENGINEERING COLLEGE

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

JOURNAL PUBLICATION DETAILS

AY (2016-17)

INDEXED JOURNALS	
S.No	TITLE OF PAPER
1.	Jesvin Veancy Boaz, Yogesh Palanichamy, "Interference mitigation technique using receiver processing and resource allocation", Circuits and Systems Aug 2016, 2893-2903.
2.	P.Binipalas, B.Omana,"Noise estimation of non-stationary voiced speech using chirp model", International Journal for Research in Applied Science and Engineering Technology, Vol.4, No.12, Dec 2016. IMPACT FACTOR: 3.166
3.	K.S.Sujatha, K.Suryakrishnaa, P.Kalyan Chakravarthi, "Optimal Data distribution over hybrid cellular and ADHOC network", International Journal of Electrical and Electronics Engineers, Vol.8 No.2 July- Dec 2016 ISSN(O) 2321-2055. IMPACT FACTOR:2.01
4.	Jesvin Veancy Boaz, P.Yogesh, J.Mercy Bernadette"Multi user MIMO OFDM interference channels with joint beam forcing", International Journal of Innovative Research in Science and Engineering, Vol.2 No.11, Nov 2016, ISSN 2454-9665. IMPACT FACTOR:6.029
5.	S.Carolein Jebakumari, L.Christophel Selvi, "An ECC based routing algorithm for detection and avoidance of blackhole and wormhole attack in MANET", International Journal for Advanced Research in Science and Engineering, Vol.6, No.5, May 2017, ISSN 2319-8354. IMPACT FACTOR:2.83
6.	K.Suriyakrishnaa, D.Sridharan, "Critical data delivery using TOPSIS in wireless body area network", Circuits and Systems Aug 2016, 622-629.
7.	A.Ponraj, S.Ilakshumi, "A server based load pattern analysis of smart meter system using internet of things", Journal of Emerging Technologies and Innovative Research(JETIR), Vol.4, No.6, Jun 2017, ISSN 2349-5162. IMPACT FACTOR:5.87
8.	K.Suriyakrishnaa, Dr.K.S.Thivya, "See the world with sound", International Journal of Advanced Research in Computer science and Software Engineering, Vol.6, No.10, Oct 2016, ISSN 2277-128x. IMPACT FACTOR:2.5
9.	Dr.D.Sivakumar, B.Suseela, "Cognitive radio and its impact of throughput with channel optimization technique", Journal of Computational and Thoretical and Nano science, Vol.14, 430-434, 2017. IMPACT FACTOR:1.42
10.	R.Senthamizh Selvi, R.Ramya Dharshini, "Enhancement of Speech Intelligibility And Quality In Cochlear Implants Using Time-Frequency Masking Algorithm", International Journal of Electrical and Electronics Engineers, Vol.8 No.2 July-Dec 2016 ISSN(O) 2321- 2055. IMPACT FACTOR: 2.01
11.	S.Murugapriya, M.Karunya,"Adaptive mean shift modified expectation maximization (AMS MEM) framework for breast MRI segmentation", International Journal of Innovative Research in Science and Engineering, Vol.2 No.11, Nov 2016, ISSN 2454-9665. IMPACT FACTOR:6.029

12.	A.Usha, S.Archanaa, "Stratified sampling voxel classification for segmentation of OCT images using normalized graph cut segmentation with MFCM clustering", International Journal for Advanced Research in Science and Engineering technology, Vol.5, No.11, Nov 2016, ISSN 2319-8354. IMPACT FACTOR:2.83
13.	Jesvin Veancy Boaz, P.Yogesh, J.Mercy Bernadette "Performance improvement for LTE- OFDM system with MIMO beam forcing", International Journal for Advanced Research in Science and Engineering Technology, Vol.6, No.4, Apr 2017, ISSN 2319-8354. IMPACT FACTOR:2.83
14.	A.T Madhavi, B.Premarsha, "Intelligent bus query system", International Journal of Advanced Research in Science and Engineering, Vol.5, No.5, May 2017, ISSN 2348-7550. IMPACT FACTOR:2.83
15.	Hema.R, S.Sudha, S.Sophia Rose, "Comparative study of localisation algorithm with tetrahedron deployment scheme in under water wireless sensor network", International Journal of Electrical and Electronics Engineers, Vol.9 No.1 Jan-Jun 2017 ISSN (O) 2321- 2055. IMPACT FACTOR:2.01
16.	Dr.K.Rahimunnisa, M.Karunya, "Breast cancer segmentation and classification using adaptive clustering technique", International journal of Electrical and electronics engineers, Vol.9 No.1 Jan-Jun 2017 ISSN (O) 2321- 2055. IMPACT FACTOR:2.01
17.	K.Suriyakrishnaan, Dr.K.S.Thivya, S.Sindhuja, "An efficient data hiding approach on digital colour image for secret communication", International Journal of Innovative Research in Engineering and Technology, Vol.8 No.2, Apr 2017, ISSN 2319-1058. IMPACT FACTOR:6.029
NON - INDEXED JOURNALS	
1.	S.Sudha, B.Arivuselvam, B.Omika, "Removal of impulse noise in image using reduced simple edge preserving denoising technique", International Journal of Emerging Trends in Science and Technology, Vol.4, No.5, ISSN 2348-9480. IMPACT FACTOR:2.838
2.	K.Suriyakrishnaan, S.Themnozhi, M.Bhairavi, "Improved health monitoring using location aware sensor routing protocol", International Journal of Advanced Research, Ideas and Innovation in Technology, Vol.3, No.2, ISSN 2554-132X. IMPACT FACTOR:4.295
3.	S.Sudha, P.Meenakshi Vidya, V.Yamuna "Design of power efficient double edge triggered DLL clock generator", International Journal of Emerging Trends in Science and Technology, Vol.4, No.6, ISSN 2348-9480. IMPACT FACTOR:2.838
4.	S.Sudha, P.Meenakshi Vidya, V.Yamuna, "Design of low power double edge triggered phase detector for DLL clock generator", International Journal for Research in Applied Science and Engineering Technology, Vol.5, No.1, Jan 2017. IMPACT FACTOR:3.166
5.	Gopika Thanakumar, "An automatic detection system for a entry of wild animals", International Journal on Recent and Innovation Trends in Computing and Communication, Vol.5, No.5, ISSN 2321-8169. IMPACT FACTOR:5.837
6.	Dr.D.Sivakumar, N.Noor Alleema, "Routing promotion by intermediate relay for successful mobile ad-hoc network communication", IJCTA, 9(31),2016, ISSN 0974-5572. IMPACT FACTOR:4.080
7.	Gopika Thanakumar, "Absolute difference based progressive switching medium filter for efficient impulse noise removal International Journal of Engineering", Trends and Technology, Vol.41, No.5, Nov 2016, ISSN 2231-5381. IMPACT FACTOR:2.88
8.	K.Abirami, S.Malligai Selvi, "Discrete wavelet transform based opto electronic water mark technology", International Journal of Emerging Trends in Science and Technology, Vol.4, No.2, Feb 2017 ISSN 2348-9480. IMPACT FACTOR:2.838

