

R.V.R. & J.C. COLLEGE OF ENGINEERING

DEPARTMENT OF COMPUTER APPLICATIONS

YEAR-2014-15

Research Papers published by Faculty Members in Journals/Book Chapters: 16			
SN O	Title of the paper	Indexing	DOI/ISSn
1	N. V. V. S.Sudheer, K. Karteeka Pavan “Effect of Carburizing Flame and Oxidizing Flame on Surface Roughness in Turning of Al/SiC MMC and Teaching-Learning-Based Optimization of Process Parameters”, 5th International & 26th All India Manufacturing Technology, Design and Research Conference (AIMTDR 2014) December 12th–14th, 2014,IIT Guwahati, Assam, India pp-556-1-556-6	Conference	DOI : 10.1007/978-81-322-2352-8
2	K.Karteeka Pavan ,Ch.SrinivasRao , “An Intensity-Texture Model Based K-means for Mammogram Segmentation”, International Journal of Computer Trends and Technology (IJCTT), Volume 24, Issue 3, pp 113-118,June 2015.	International Journal	DOI:10.14445/22312803/IJCTT-V24P125.
3	Dr.G.Rama Mohan Babu, M.Chaitanya , “Student Information Retrieval using REST desc”, International Journal of Engineering and Innovative Technology (IJEIT), pp.150-154, Volume 4, Issue 11, May 2015.	International Journal	ISSN: 2277-3754
4	Ch. Srinivasa Rao , Dr.B.RaveendraBabu, “A New Fuzzy based Evolutionary Optimization for Job Scheduling with TLBO”, International Journal of Computer Applications (IJCA), Volume 105 - No. 3, pp.6-11, ISSN: 0975 – 8887, November 2014.	International Journal	DOI: 10.5120/18355-9462.
5	N. Srinivas, A. V. Dattatreya Rao, K. Karteeka Pavan , “Evaluating Performance of Some Classification Algorithms in Neural Networks”, American International Journal of Research in Science, Technology, Engineering & Mathematics (USA). Vol. 1 (8), pp. 01-11, 2014.	International Journal	ISSN: 2328-3491
6	N. Srinivas, A. V. Dattatreya Rao, K. Karteeka Pavan , “Relative Performance of K-Means, Single Linkage and Affinity Propagation in Cluster Analysis”, the International Research Journal of Social Science and Management (Singapore), Vol. 4 (2), 20-29, 2014.	International Journal	ISSN : 2251-1563
7	N. Srinivas, A. V. Dattatreya Rao, K. Karteeka Pavan , “Relative Performance of Automatic Merging of Clusters (AMOC) and Self Organizing Map (SOM) in Cluster Analysis”, International Journal of Innovative Science, Engineering & Technology (India) Vol. 1 (9), 485-493,2014.	International Journal	ISSN: 2251-1571
8	N. Srinivas, A. V. Dattatreya Rao, K. Karteeka Pavan , “Gaussian Mixture Modeling (GMM) for Cluster Analysis”, International	International Journal	ISSN: 2250-0758

	Journal of Engineering and Management Research (India) Vol. 4 (5), 220-228, 2014.		
9	N. Srinivas, A. V. Dattatreya Rao, K. Karteeka Pavan , “Evaluating Performance of Some Classification Algorithms”, International Journal of Advanced Research in Computer Science and Technology (India) Vol. 2 (4) Version 2, 145-156, 2014.	International Journal	ISSN: 2328-3491
10	Ch. Nagamani , Dr.Ch. Suneetha , “A Survey for Outlier Detection and its Strategies”, International Journal of Advanced Research in Computer Science(IJARCS), Volume 6, No. 3, ISSN No. 0976-5697, May 2015. DOI:10.26483/ijarcs.v6i3.2459.	Google Scholar	DOI:10.26483/ijarcs.v6i3.2459 ISSN No. 0976-5697
11	Ch. Nagamani, Dr.Ch. Suneetha , “A Novel Approach for Outlier Detection – Survey”, International Journal of Advanced Computer Engineering and Communication Technology (IJACECT), Volume-4, Issue-2, May 2015.	Google Scholar	ISSN (Print): 2278-5140
12	Dr. Sridhar Mandapati , et al. , “A Mobile Based Women Safety Application(I Safe Apps)”,ISOR Journal of Computer Engineering(IOSR-JCE), pp.29-34, Vol.17, Issue 1, Jan-Feb 2015.	Google Scholar	2278-0661/ DOI:10.9790/0661-17112934
13	I. NagaPadmaja , Mr. T.Sudhir,Dr. E.Srinivasa Reddy , “A Hybrid Content Based Image Retrieval for Classification of Mammograms”, International Journal of Engineering Research & Technology (IJERT),Vol 3, Issue 9, pp.1122 - 1125, , September 2014.	International Journal	ISSN: 2278-0181
14	M.Vasavi , “A Study on Pattern Discovery System for Web Content Mining”, International Journal of Marketing and Technology (IJMT), Vol 4, Issue 10, pp.105 - 112, October 2014, ISSN: 2249-1058.	International Journal	ISSN: 2249-1058.
15	Ch. Srinivasa Rao , Dr.B.Raveendra Babu, “A Fuzzy Differential Evolution Algorithm for Job Scheduling on Computational Grids”, International Journal of Computer Trends and Technology (IJCTT), pp. 72-77, Vol.13, No. 2, July 2014.	International Journal	DOI:10.1.4445/223/2803/IJCTT-V13P116.
16	Dr.G.Rama Mohan Babu, M.Chaitanya , “Student Information Retrieval using REST desc”, International Journal of Engineering and Innovative Technology (IJEIT), pp.150-154, Volume 4, Issue 11, May 2015.	International Journal	ISSN: 2277-3754