

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

**DEPARTMENT OF COMPUTER
APPLICATIONS**

YEAR-2013-14

Research Papers published by Faculty Members in Journals/Book Chapters: 16			
SNO	Title of the paper	Indexing	DOI/ISSn
1	Dr.K.Karteeka Pavan, M.Brahmaiah , Sk.HabiMunnissa, “Feature extraction for content-based mammogram retrieval”, International Journal of Engineering Research and Development, Volume 10, Issue 6, June 2014, PP.05-13.	International Journal	ISSN: 2278-800
2	Sri B.Krishna Mohan , Assistant Professor,B.Srilakshmi, D.T.Subbareddy, “Probe Packet Security for wireless and mobile Ad-hoc Networks”, International Journal of Advanced Research and Innovation (IJVRIN), pp 526-530,volume-7,Issue-1, no-1,May 2014.	International Journal	
3	Sridhar Mandapati , Raveendra Babu Bhogapathi, Dr. M.V.P.C.Sekhara Rao, “Classification via Clustering for Anonymization Data”, IJCNIS, pp.52-58, vol.6, no.3, February 2014.	Google Scholar	2074-9104/ DOI:10.5815/ijcnis.2014.03.07
4	K. Rama Chandra Rao, Dr.K.Karteeka Pavan ,Dr.A.V.DattatreyaRao, “A Preliminary Survey on Optimized Multiobjective Metaheuristic Methods for Data Clustering using Evolutionary Approaches”, IJCSIT, Vol. 5, Number 5 ,pp.57-77,2013.	DBLP	DOI:10.5121/ijcsit.2013.5504
5	K. Rama Chandra Rao, Dr.K.Karteeka Pavan , M.Rajeswari, M.Lakshmi Kamala, “Novel Text Categorization By Amalgamation of Augmented K-Nearest Neighbourhood Classification And K-Medoids Clustering”, IJCSITY, vol.1., issue.4.	DBLP	DOI: 10.5121/ijcsit.2013.5504
6	N.V.V.S.Sudheer, K.Karteeka Pavan , “Effect of High Heat Transfer Rate Minimum Quantity Lubricant in Turning of Aluminum Metal Matrix Composite and Differential Evolution Optimization of Process Parameters”, International Review of Applied Engineering Research. Vol. 3, Number 3 (2013), pp. 189-199, Research India Publications.	International Journal	DOI:10.5121/ijcsit.2013.5504
7	S. Radhika, Ch. Srinivasa Rao and K. Karteeka Pavan , (2013), “A Study and Performance Evaluation of Evolutionary Optimization Techniques for Multi-objective Master Production Scheduling Problems”, Journal of Production Research and Management, Vol.3, no.2, pp 12-22.	Journal	ISSN: 2347-9930
8	S. Radhika, Ch. Srinivasa Rao and K. Karteeka Pavan ,(2013),“A Differential Evolution based Optimization for Master Production Scheduling Problems”, International Journal of Hybrid Information Technology, Vol.6, No.5 , pp.163-170.	International Journal	DOI: 10.14257/ijhit.2013.6.5.15

9	Suneetha Chittineni , Associate Professor, Raveendra Babu Bhogapathi, "Optimal Parameter Selection for Unsupervised Neural Network Using Genetic Algorithm", International Journal of Computer Science Engineering and Application (IJCSEA), pp. 13-27, Volume 3, Issue Number.5October 2013..	Google Scholar,DBLP	DOI:10.5121/ijcsea.2013.4205.
10	Sridhar Mandapati , Dr. B.Raveendra Babu and Ch.Ratna Babu, "A hybrid algorithm for privacy preserving in data mining", International Journal of Intelligent systems and applications(IJISA), pp. 47-53, Volume 5, Issue Number. 8, August 2013.	Google Scholar	2074-9058/DOI:10.5815/ijisa.2013.08.06
11	P. Siva Prasad , Chekka.Raju, "Clustering User Search Queries Using Textual Similarity", International Journal of Emerging Technology in Computer Science and Electronics(IJETCSE), pp. 06-10, Volume 1, Issue 1, August 2013.	International Journal	
12	Sri Ch.Srinivasa Rao , Associate Professor & HOD, Dr.B.Raveendra Babu "DE Based Job Scheduling in Grid Environments" Journal of Computer Networks, pp.28-31, Vol. 1, No. 2, May 2013.	Journal	DOI:10.12691/jcn-1-2-2.
13	Sri Ch.Srinivasa Rao, Associate Professor & I/c HOD, Dr.K.Karteeka Pavan, Professor, Dr.Allam Apparao, Director, University of Hyderabad, " An Automatic Medical Image Segmentation using Teaching Learning Based Optimization ", 4 th International conference on Advances in Engineering and Technology <i>AET 2013</i> during 13th to 14th December, 2013 organized by ACEEE at NCR-New Delhi.	International conference	
14	Dr.K.Karteeka Pavan, Professor, Sri Ch.Srinivasa Rao, Associate Professor & I/c HOD, Dr.G.S.Prasad, Professor, " An Optimal Seed Selection for Gray Image Segmentation ", 4th International conference on Advances in Engineering and Technology <i>AET 2013</i> during 13th to 14th December, 2013 organized by ACEEE at NCR-New Delhi	International conference	
15	S. Radhika, Ch. Srinivasa Rao, K.Karteeka Pavan , "A new multi-objective optimization using TLBO for Master Production Scheduling Problems", proc. AEOTIT, 2013 pp.459-463	Journal	
16	K. KarteekaPavan , A.V.DattatreyaRao, "An Automatic Unsupervised Data Classification using Teaching Learning Based Optimization", proc. AEOTIT, 2013 pp.186-191	Journal	