

**VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

An Autonomous institute

Bachupally, Nizampet (SO), Hyderabad - 500 090

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

S. No.	Name of the Faculty	Title of the Paper Published/ Book Chapters / Books/ Conference Paper Presented	Title of the Journal /Title of the Proceedings of the Conference	Volume and Issue No./ Year of Publication/ Dates of the Conference & Page Nos.	Indexed In SCI/SCOPUS /Web Of Science/UGC/ Google Scholar/Other s if any	ISBN/ISSN of the Journal/ Proceed.xc z\ings	Academic Year	
1	N.V. Sailaja	New roughset aided mechanisms for text categorization	Journal of information and knowledge management	Vol 17,No.2 / April,2018	web of science	DOI:10.1142/S0219649218500223	17-18	ESCI
2	Dr. C.Kiran Mai	Analysis of Advanced Data Mining Prototypes in Spatial Data Analysis	Journal of Engineering and Applied Sciences	Volume: 12 Issue: 12, 2017, Page No.: 3213-3219	Scopus	1816-949x	17-18	SCOPUS
3	Dr.N.Sandhya	Analysis of Variant Approaches for Initial Centroid Selection in K-Means Clustering Algorithm	Smart Innovation, Systems and Technologies	Vol 78, Oct 2017,PP 109-121	Scopus	2190-3018	17-18	SCOPUS
4	Dr.M.Rajasekhar	Areas Categorization by operating Support Vector Machines	ARPN Journal of Engineering and Applied Sciences	VOL. 12, NO. 15, Aug 2017	Scopus	1819-6608	17-18	SCOPUS
5	M.Gangappa	Analysis of Advanced Data Mining Prototypes in Spatial Data Analysis	Journal of Engineering and Applied Sciences	Volume: 12 Issue: 12, 2017, Page No.: 3213-3219	Scopus	1816-949x	17-18	SCOPUS
6	G S Ramesh	Explorative Data Visualization using Business Intelligence and Data Mining Techniques	Research India Publications	Volume-12, Issue-24 / 01-12-2017 PP-14008-14013	Scopus	Print ISSN 0973 -4562	17-18	SCOPUS

7	Sravani Nalluri	Genetic algorithm based feature selection and MOE Fuzzy classification algorithm on Pima Indians Diabetes dataset	International Conference on Computing, Networking and Informatics	DOI: 10.1109/ICCNI.2017.8123815 / 29-31 Oct. 2017	Scopus	Electronic ISBN: 978-1-5090-4642-3	17-18	SCOPUS
8	N. Sandeep Chaitanya	Implementation of DHS for Effective Usage of Resources and Providing Security using ECC in Multi Cloud Environments	International Journal of Engineering and Technology	978-1-5386-1442-6, February 2018	Scopus	2227-524X	17-18	SCOPUS
9	K.Kamakshai ah	Prototype survey analysis of different information retrieval classification and grouping approaches for categorical information	International Conference on Intelligent Computing and Control	22, may, 2018	Scopus	978-1-5386-0375-8	17-18	SCOPUS
10	K Venkata Ramana	A Severity Based Source Code Defect Finding Framework and Improvements over Methods	International Journal of Applied Engineering Research	Vol:12 issue:24 15202-15214 / Dec 2017	Scopus	0973-4562	17-18	SCOPUS
11	Dr.M.Rajasekhar	Analysis of Variant Approaches for Initial Centroid Selection in K-Means Clustering Algorithm	Springer Smart Innovation, Systems and Technologies	Vol 6, Issue 7, September: 2017	UGC	2190-3018	17-18	NON SCI
12	Kunka Bheemalingappa	A new mission-oriented routing in delay tolerant networks based opportunistic distributed caching	International Journal Research in Engineering and Applied Sciences	VOLUME 3, ISSUE 2 / 01-02-2018	UGC	2455-6602	17-18	NON SCI
13	Dr. C.Kiran Mai	Techniques for Machine Learning based Spatial Data Analysis: Research Directions	International Journal of Computer Applications	vol.170, issue:1, July 2017,	Google Scholar	0975-8887	17-18	NON SCI

14	Dr.G.Ramesh Chandra	Distinctive Similarity Rendering Approach to Reconstitute Hyperbola Apices in GPR Images	IEEE Region 10 Conference (IEEE TENCON-2017)	November 5-8, 2017,pg:350-353	Google Scholar	978-1-5090-1134-6/17	17-18	IEEE CONFERENCE
15	Dr.N.Sandhya	Bullet Classification System Based on Image Processing and Support Vector Machines	International Journal of Science & Technology	Vol.No.5,Issue No.3, March 2017	Google Scholar	2049-7318	17-18	NON SCI
16	Dr.N.Sandhya	Mammogram Images Detection Using Support Vector Machines	International Journal of Advanced Research in Computer Science	Volume 8, No. 7,July 2017, pg:329-334	Google Scholar	0976-5697	17-18	NON SCI
17	Dr.N.Sandhya	Tongue Image Analysis For Hepatitis Detection Using GA-SVM	Indian Journal of Computer Science and Engineering	Vol No:8 Issue No:04, Sep 2017 pg:526-534	Google Scholar	0976-5166	17-18	NON SCI
18	Dr.N.Sandhya	Parallel And Distribute Processing For Virtual Map reduce Clusters By Using Improvised Hybrid Job Scheduling Algorithm	International Journal of Advanced Research in Computer Science	Vol 8 No:9,Nov 2017,pg:734-744	Google Scholar	0976-5697	17-18	NON SCI
19	Dr.P.Neelakantan	Improving Load balancing by Flexible Assignment of Jobs in the Grid	International journal of creative research thoughts	Vol 6, Issue 1 ,Feb 2018	Google Scholar	2320-2882	17-18	NON SCI
20	Dr.P.Neelakantan	Congestion in Wireless Networks - A Study	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Vol 2, Issue 5,Oct,2017	Google Scholar	2456-3307	17-18	NON SCI
21	Dr.P.Neelakantan	A Study on E-Learning and Cloud Computing	International Journal of Scientific Research in Computer Science, Engineering and Information Technology.	Volume 3 ,Issue 1,Feb 2018	Google Scholar	2456-3307	17-18	NON SCI
22	Dr.P.Neelakantan	Consequences and Influences of E-Commerce in India	International Journal of Engineering, Technology, Science and Research	Volume 4, Issue 11 ,Nov 2017	Google Scholar	2394 – 3386	17-18	NON SCI

23	Dr.P.Neelakantan	An Adaptive Framework for Making Use of Cloud Computing in Creating Virtual Learning Environment at Educational Institutions	International Journal of Engineering, Technology, Science and Research	Volume 5, Issue 2 ,Feb 2018	Google Scholar	2394 – 3386	17-18	NON SCI
24	Dr.M.Rajasekhar	Classification of Synthetic Aperture Radar Images using Fuzzy SVMs	International Journal for Research in Applied Science & Engineering Technology	,Aug 2017,Volume 5, Issue 8	Google Scholar	2321-9653	17-18	NON SCI
25	Dr.M.Rajasekhar	Breast Cancer Detection using Fuzzy SVMs	International Journal for Research in Applied Science & Engineering Technology	Volume 5 Issue 8,Aug-Sep 2017	Google Scholar	2321-9653	17-18	NON SCI
26	Dr.M.Rajasekhar	Analysis of Censored Sample Population with GA-SVM	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Vol3, Issue12,Dec 2017	Google Scholar	2454-4248	17-18	NON SCI
27	Dr.M.Rajasekhar	A Multi-Item Inventory Model with Demand-Dependent Unit Cost : A Geometric Programming Approach with GA-SVM	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Vol 2, Issue6,Nov 2017	Google Scholar	2456-3307	17-18	NON SCI
28	Dr.M.Rajasekhar	Advanced Feature-Based Facial Expression Recognition from Image Sequences Using SVMS	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Vol 2, Issue6,Dec 2017	Google Scholar	2456-3307	17-18	NON SCI
29	Dr.M.Rajasekhar	Software Metrics in Fuzzy Environment	International Journal of Computer & Mathematical Sciences	Volume 6, Issue 9,Nov 2017	Google Scholar	2347– 8527	17-18	NON SCI
30	Dr.M.Rajasekhar	Fuzzy Approach to Productivity Improvement	International Journal of Computer & Mathematical Sciences	Volume 6, Issue 9,Nov 2017	Google Scholar	2347– 8527	17-18	NON SCI

31	Dr.M.Rajasekhar	Fractional Programming with Joint Probability Constraints	International Journal of Innovations & Advancement in Computer Science	Volume 6, Issue 9,Nov 2017	Google Scholar	2347– 8616	17-18	NON SCI
32	Dr.M.Rajasekhar	A Stochastic Programming Model for Production Planning and Schedule	International Journal of Computer & Mathematical Sciences	Vol6,Issue 10,Oct 2017	Google Scholar	2347 – 8527	17-18	NON SCI
33	Dr.M.Rajasekhar	Mammogram Images Detection Using Support Vector Machines	International Journal of Advanced Research in Computer Science	Volume 8, No. 7,July – August 2017	Google Scholar	0976-5697	17-18	NON SCI
34	Dr.M.Rajasekhar	Solving Mathematical Problems by Parallel Processors	Current Trends in Technology and Science	Vol 6, Issue 4,Nov 2017	Google Scholar	2279-0535	17-18	NON SCI
35	Dr.M.Rajasekhar	Optimization of the Mixed Model Processor Scheduling	International Journal of Engineering Technology and Computer Research	Vol 5, Issue 5,September-October: 2017	Google Scholar	2348-2117	17-18	NON SCI
36	Dr.M.Rajasekhar	Interactive Fuzzy Mathematical Modeling in Design of Multi-Objective Cellular Manufacturing Systems	International Journal of Engineering Technology and Computer Research	Vol 5, Issue 5,September-October: 2017	Google Scholar	2348-2117	17-18	NON SCI
37	Dr.M.Rajasekhar	Tongue Image Analysis For Hepatitis Detection Using GA-SVM	Indian Journal of computer science and Engineering	Vol 8 No 4 ,Aug-Sep 2017	Google Scholar	0976-5166	17-18	NON SCI
38	Dr.M.Rajasekhar	The Effect of Rotation and Wall Conductance by GA-SVM	International Journal of Engineering, Technology, Science and Research	Vol 4, Issue10,Oct 2017	Google Scholar	2394-3386	17-18	NON SCI
39	Dr.M.Rajasekhar	Diseases Identification by GA-SVMs	International Journal of Innovative Research in Science, Engineering	Vol 6, Issue 8,August 2017	Google Scholar	23198753	17-18	NON SCI
40	B.V.Kiranmayee	Profit Maximization Approach by a Novel Renting Methodology in Cloud Services	International Journal of Engineering Research and Advanced Development	Volume 4, Issue 01,January 1,2018	Google Scholar	2395-5163	17-18	NON SCI

41	B.V.Kiranma yee	A model for NTL Detection of electricity theft	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids & Advanced Computing Technologies	Mar.2018	Google Scholar	_	17-18	NON SCI
42	V.Baby	Privacy Preserving Distributed Association Rule Mining Algorithm for Vertically Partitioned Data	International Journal of Computer Science and Information Security	Vol. 15, issue No. 8, August 2017	Google Scholar	1947-5500	17-18	NON SCI
43	Dr.S.Nagini	Profit Maximization Approach by a Novel Renting Methodology in Cloud Services	International Journal of Engineering Research and Advanced Development	Volume 4, Issue 01, DIP: 18.03.15/20180401,01-01-2018	Google Scholar	2395-5163	17-18	NON SCI
44	Dr.S.Nagini	A model for NTL Detection of electricity theft	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids & Advanced Computing Technologies	09-03-18	Google Scholar	_	17-18	NON SCI
45	Dr.P.V.Siva Kumar	A Comparative Study of different attribute based encryption models for cloud data security	International Journal of Mathematics Trends and Technology	Volume 51 Number 2,01-11-2017,Page no:113-118	Google scholar	2231-5373	17-18	NON SCI
46	Dr.T.Sunil Kumar	A Survey on Open Issues of MapReduce in Big Data	International Journal of Computer Science and Communication	Volume 9 and issue 1, Sep 2017 – Mar 2018, page nos. 170-172	Google scholar	0973-7391	17-18	NON SCI
47	M.Gangappa	Techniques for Machine Learning based Spatial Data Analysis: Research Directions	International Journal of Computer Applications	vol.170,issue:1,01-07-2017,pg:9-13	Google Scholar	0975-8887	17-18	NON SCI
48	M.Gangappa	New machine learning based approach for predictive modeling on spatial data	International Conference on Advances in Computing, Communications and Informatics	04-12-17	Google Scholar	ISBN: 978-1-5090-6367-3	17-18	IEEE CONFERENCE

49	Dr. Y.Sagar	Information Warehouse- A Paradigm Shift	Advanced Engineering Research and Applications by Research India Publications	Volume-6, August-2017, pp: 125-130.	Google Scholar	ISBN: 978- 81-935729- 8-6	17-18	K CHAPTER
50	Dr.Deepak Sukheja	A Survey on Open Issues of MapReduce in Big Data	International Journal of Computer Science and Communication	Volume 9 and issue 1, Sep 2017 – Mar 2018page nos. 170-172	Google scholar	0973-7391	17-18	NON SCI
51	N.V. Sailaja	New Rough Set-Aided Mechanism for Text Categorization	Journal of Information & Knowledge Management	Vol 17 No.2 / 01-04- 2018	Google scholar	1793-6926	17-18	NON SCI
52	A.Kousar Nikhath	Conceptual Relevance Based Document Clustering Using Concept Utility Scale.	Asian Network for Scientific Information	Volume: 11, Issue: 1 / 9th, Sep, 2017 / Page No.:22-31	Google scholar	19921454	17-18	NON SCI
53	G S Ramesh	Business Intelligence and Data mining Techniques: A survey	Recent advances & applications in computer engineering	23-25 November 2017	Google scholar	NA	17-18	NON SCI
54	Sravani Nalluri	Big Data for Satellite Image Processing: Analytics, Tools, Modeling, and Challenges	Book Chapter	01-03-2018 / chapter 8 page no 133	Google scholar	1.523E+09	17-18	K CHAPTER
55	T.Gnana Prakash	Text Extraction from Image using Python	International Journal of Trend in Scientific Research and Development	Vol 1 issue 6,Oct 2017 Pg 310-317	Google scholar	ISSN :2456 6470	17-18	NON SCI
56	R.Kranthi Kumar	Challenges and Solutions to Impart Security on Software as A Service Model of Cloud Computing	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Vol-2 Issue-6 / 30-12- 2017	Google scholar	2456-3307	17-18	NON SCI
57	R.Kranthi Kumar	A demonstration of Efficient algorithm in Intrusion Detection System Using wire shark	International Journal of New Era in Computer Science And Engineering	Vol.1 / 2017	Google scholar	----	17-18	NON SCI

58	R.Kranthi Kumar	Challenges and Solutions to Impart Security on Software as A Service Model of Cloud Computing	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 2   Issue 6   Novemeber-December 2017	Google scholar	ISSN : 2456-3307	17-18	NON SCI
59	N. Sandeep Chaitanya	Efficient Usage of Resources Using Data Hosting Scheme in Multi Cloud Computing	International Journal of Computer & Mathematical Science	Vol 7 iss 1 / 01-01-2018 50-54	Google scholar	2347-8527	17-18	NON SCI
60	N. Sandeep Chaitanya	Implementation of DHS for Efficient usage of Resources and providing security using ECC in Multi cloud Environments	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids & Advanced Computing Technologies	Vol 1 Issue 1 / 01-03-2018 17-18	Google scholar	2347-8527	17-18	NON SCI
61	M. Ravikanth	Prototype Analysis for Business Intelligence Utilization in Data Mining Analysis	International journal of advanced research in computer science and software engineering	Volume-7, Issue-7 / 01-07-2017	Google scholar	2277-128X	17-18	NON SCI
62	L.Jai Vinita	Efficient Water Quality Monitoring System	International Journal of Innovations & Advancement in Computer Science	Volume 6, Issue 10 / 30th September 2017	Google scholar	ISSN 2347 – 8616	17-18	NON SCI
63	L.Jai Vinita	Challenges and Solutions to Impart Security on Software as A Service Model of Cloud Computing	International Journal of Scientific Research in Computer Science, Engineering and Information Technology	Volume 2   Issue 6   November-December 2017	Google scholar	ISSN : 2456-3307	17-18	NON SCI
64	Priyanka Singh	A Survey on Open Issues of MapReduce in Big Data	International Journal of Computer Science and Communication	Volume 9 and issue 1 & Sep 2017 – march 2018 / page nos. 170-172	Google scholar	0973-7391	17-18	NON SCI
65	S.kranthi kumar	A Comparative Study of different attribute based encryption models for cloud data security	International Journal of Mathematics Trends and Technology	Volume 51 Number 2 & 01-11-2017 / Page no:113-118	Google scholar	ISSN: 2231-5373	17-18	NON SCI



66	K.Kamakshai ah	A Comparative Study on Gene Functional Analysis Based on Gene Relations	International Conference on Information Technology	December 27 - 29, 2017 / pages 418-423	Google scholar	978-1-4503-6351-8	17-18	NON SCI
67	Dr Ch.Suresh	Prototype Analysis for Business Intelligence Utilization in Data Mining Analysis	International journal of advanced research in computer science and software engineering	Volume-7, Issue-7 / 01-07-2017	Google scholar	2277-128X	17-18	NON SCI
68	Dr Ch.Suresh	A Comparative Study on Gene Functional Analysis Based on Gene Relations	International Conference on Information Technology	December 27 - 29, 2017 /pages 418-423	Google scholar	978-1-4503-6351-8	17-18	NON SCI
69	Jhansi Lakshmi Bai. K	A model for NTL Detection of electricity theft	International Conference on Innovations in Electrical, Electronics, Power, Smart Grids & Advanced Computing Technologies	09-03-18	Google Scholar	----	17-18	NON SCI
70	M. Venkata Krishna Rao	A Comparative Study of different attribute based encryption models for cloud data security	International Journal of Mathematics Trends and Technology	Volume 51 Number 2 & 01-11-2017 / Page no:113-118	Google scholar	ISSN: 2231-5373	17-18	NON SCI
71	M. Venkata Krishna Rao	Prototype Analysis for Business Intelligence Utilization in Data Mining Analysis	International journal of advanced research in computer science and software engineering	Volume-7, Issue-7 / 01-07-2017	Google scholar	2277-128X	17-18	NON SCI