

Prasad V Potluri Siddhartha Institute of Technology

(AUTONOMOUS)

Kanuru, Vijayawada

Research Wing

RESEARCH AND ACADEMIC CONTRIBUTIONS

2014-15

S.NO	Authors	Title of the paper	Title of the Conference /Journal	Volume	issue	issn/isbn	month-year
1	Mr. A. Yuva Krishna	An efficient content based image retrieval system for sketches by using PAM algorithm	international journal of engineering and computer science	3	12	2319-7242	Dec-14
2	Mr. K. Vijay Kumar	Gender classification using hybrid classifier techniques	ljdcst	3	1	2320-7884	Dec-14
3	Mr. M.V.S.N. Maheswar	Privacy preserving over nested sub-queries	ljrcse	4	5	2321-5585	Oct-14
4	Mr. B. Narasimha Swamy	Top k ranking spatial queries over filtering data	international journal of engineering research online	2	6	2321-7758	Dec-14
5	Mrs. D Swapna, A.Divya	Secure log data storage in cloud by using aes algorithm	ljrcse	4	6	2321-5585	Dec-14
6	Mr. K S S Rao	Smart phone app for optical mark evaluation	ljrcse	4	6	2321-5585	Oct-04
7	Mrs. D Sree Lakshmi	Correlation measure for feature subset selection	international journal of scientific engineering and technology research	3	49	2319-8885	Dec-14
8	Mrs. K Naga Divya, D Sree Lakshmi	E-mail authentication mining of association rules from outsourced transaction databases	ljrcse	4	5	2321-5585	Oct-14

9	Mrs. J. Rama Devi, B.Lakshmi Ramani	Time sensitive queries based on term frequency and inverse document frequency	ljrcse	4	5	2321-5585	Oct-14
10	Mr. D. Lokesh Sai Kumar	Implementing efficient search results and navigation in website	ljrcse	4	6	2321-5585	Oct-14
11	Mrs. U. Tulasi	Load balancing using DWLC	ljrcse	4	5	2321-5585	Oct-14
12	Mrs. T Sri Lakshmi	Fastening sore information in social network data anonymization	international journal of computer science and technology	6	1	0976-8491	Jan-15
13	Mr. B. Vishnu Vardhan	A novel combination of encryption and compression for privacy protection by using BTC	international journal of engineering and computer science	4	1	2319-7242	Jan-15
14	Mrs. M. Sailaja, V. Siva Parvathi	Dynamic query fusion generation over relational databases	ljrcse	4	6	2321-5585	Oct-14
15	Mrs. A. Ramana Lakshmi	Relative evaluation of utilized data using z-request indexing methods	international journal of advanced research in computer science and software engineering	4	12	2277-128x	Dec-14

16	Mr. P. Anil Kumar	Adaptive cost based approach for reducing query processing	international journal of advanced research in computer science	5	8	0976-5697	Dec-14
17	Mr. V Rajesh	Efficient machine learning technique for disease treatment classification	Ijrcse	4	5	2321-5585	Oct-15
18	Mr.Ch. Chandra Mohan	Dynamic multi attribute string search over spatial databases	Ijrcse	4	5	2321-5585	Oct-14
19	Mrs. A Madhuri	An efficient parallel string join framework using hadoop framework	international journal of computer & organization trends	15	1	2249-2593	Dec-15
20	Mrs. A. Divya, D Swapna	Optimized re-encryption schema over cloud storage system	Ijrcse	4	5	2321-5585	Oct-14
21	Mrs. Y. Surekha, G Lalitha Kumari	Classifier enforcing access & direct control on messages in OSn	Ijrcse	4	5	2321-5585	Oct-14
22	Mr. S.Phani Praveen	Optimized resources in cloud computing based on commitment services	international journal of advanced research in computer science and software engineering	4	11	2277-128x	2014 november
23	Mr. K Venkatesh	Effective data retrieval based on pattern evaluation using CPHC	international journal of research	1	2	2350-4751	Dec-14

			and development in science and technology				
24	Mrs. G Lalitha Kumari, Y. Surekha	Maximum utility sets using data streams	Ijdcst	3	1	2320-7884	Dec-14
25	Mrs. Ch Ratna Jyothi	Multi party privacy preserving data analysis using tuple space search methods	IJDCST	3	1	2320-7884	Jan-15
26	Ms. V. Siva Parvathi, M. Sailaja	Dynamic deduplication approach to handle dirty data	Ijrcse	4	5	2321-5585	Oct-14
27	Dr. S Madhavi	Access control in cloud computing based on broadcast group key management	international journal of scientific engineering and technology research	4	2	2319-8885	Jan-15
28	Dr. S Madhavi	Effective prediction storage system in cloud computing using dsa	international journal of research studies in science, engineering and technology	2	1	2349-4751	Jan-15
29	Mr. I.M.V. Krishna	Multi cloud data storage using byzantine fault tolerance	Ijrcse	4	5	2321-5585	Oct-14
30	Mrs. A. Ramana Lakshmi	Discovering informative knowledge in complex data by using combined mining	international journal of advanced research in	4	12	2277-128	Dec-14

			computer science and software engineering				
31	Mrs. B. Lakshmi Ramani	Cost estimation model in horizontal partitioned data using secure association rule mining	Ijdcst	3	1	2320-7884	Dec-14
32	Dr. T. V. Rao	Clustered Mining and Controlling to Arial Surveillance over Federated Database Samples	Ciit IJDM and KE	377	1		Dec- 14.
33	Dr. T. V. Rao	Continuous Prediction of Closed Frequent Itemsets from High Speed Distributed Data Streams using parallel Mining on Manifold Windows with Varying Size	IJCA	101	2	0975-8887	Sept-2014.
34	Dr. S. Madhavi	Secured Data Aggregation Scheduling in Ubiquitous Quantum Sensor Networks	Asia-pacific Journal of Multimedia Services Convergent with Art, Humanities, and Sociology	4	1		june 2014.
35	Ch Ratna Jyothi	Fuzzy Segmentation of Brain MRI Tensor Image” in the National Seminar on	IJSMR				Jan 2015
36	A.Yuva Krishna	Integrity Constraints for Dynamic Cloud Storage	IJDCST				Jan 2015
37	D.Sree Lakshmi	Network Intrusion Detection using Fast K- Nearest Neighbour Classifier	IJDCST			2320-7884	

38	Dr.T.V.Rao	An approach for emotion identification from web lag corpora	International Journal of Computer Technology & Applications	5	1		Feb 2014
39	S.Phani Praveen, D.Swapna, K. N. Divya, K. Venkatesh	Usage of Resource Provisioning in Cloud Computing	IJESR	4	12	2277-2685	Dec-14
40	B. Srinivasa Rao	Correlation-Based Analysis and Hybrid Neural Network Training Algorithm for Heart Disease Diagnosis	IJAER	10	8	0973-4562	May-15
41	N.Venkata Ramana Gupta Dr.M.V.Rama Krishna	A Road Map for SDN- OpenFlow Networks	IJMCTR	3	6	2321-0850	June-15

Conferences in 2014-15:

S.NO	Authors	Title of the paper	Title of the Conference/Journal	Page no; volume; year.
1	K. Venkatesh, Dr. T.V. Rao, B. Vishnu Vardhan, U. Tulasi	Improving the performance of an application of BLAS with Heterogeneous computing using parallel programming	2 nd International conference on Innovations in Computer Science & Engineering, ICICSE	August- 2014
2	S.Phani Praveen	A Novel Approach for preventing Black and Gray Hole Attacks in MANET	2 nd International conference on Innovations in Computer Science & Engineering, ICICSE	August- 2014
3	J Rama Devi	Recent Advances in Rough set theory and other Variants in Medical informatics	First International Conference on “Rough sets and Knowledge Technologies-2014, JNTU-H	9-11 November,2014
4	Ch Ratna Jyothi	Current Rough sets with other Variants in Management and Engineering applications	First International Conference on “Rough sets and Knowledge Technologies-2014, JNTU-H	9-11 November,2014
5	J Rama Devi	Application of transforms techniques to Data Mining and Medical Informatics	The Role of Mathematics & Information Sciences of Sophisticated Systems” conducted at Loyola College, Vijayawada.	20 th & 21 st August 2014.
6	Ch Ratna Jyothi	Fuzzy Segmentation of Brain MRI Tensor Image” in the National Seminar on	The Role of Mathematics & Information Sciences of Sophisticated Systems” conducted at Loyola College, Vijayawada.	20 th & 21 st August 2014.
7	Dr.T.V.Rao	An opinion predictor for products using recurrent neural networks	IEEE Conference	June-2014
8	N.Venkata Ramana Gupta Dr.M.V.Rama Krishna	Software Defined Networks(SDN) - A Survey	NCICT-2015(National level)	March-15
9	N.Venkata Ramana Gupta	A survey on Mobility Models in Ad-hoc Networks	NCICT-2015(National level)	March-15