

Journal Publications

S.No	Name of Author	Title of the Paper	Name of the Journal	National / International	Year of publication	Vol No.	Issue No.	Page No.	ISSN No.	Refereed/SCI Journals
1	Dr.J.Frank Vijay	A secure wireless transport layer for MANET	IOSR Journals international organization of scientific research	International	2016	01	No.01	-		GOOGLE SCHOLAR INDEXED
2		Retrieval of original password using multi level of security in mobiles	International journal of advanced research trends in engineering and technology	International	2016	03	No.19	-	2394-3777	THOMSON REUTERS' WEB OF SCIENCE
3		Creation of Software Testing Environment in Cloud Platform	Asian Journal of Information Technology	International	2016	15	No.13	2228-2237	1682-3915	SCOPUS Indexed
4		Wireless transport layer security based protocol for MANET	International journal of advances in electrical and electronics engineering	International	2015	01	No.01	-	2310-1112	RESEARCH BIBLE
5		A payment scheme with security report submission and low processing overhead	International journal of engineering research and technology	International	2014	03	No.04	-	2278-0181	GOOGLE SCHOLAR INDEXED

6		Software Effort Estimation using Analogy	International Journal for Scientific Research and Development	International	2014	02	No.01	-	2321-0613	GOOGLE SCHOLAR IDEXED
7		Implementing User Clustering using Web Log Data	International Journal for Scientific Research and Development	International	2014	01	No.01	-	2321-0613	GOOGLE SCHOLAR IDEXED
8		An analyzing of hybrid tool estimator: an integration of risk with software estimation	Journal of computer science	National	2011	07	No.11	1679-1684	1549-3636	-
9		Initial hybrid method for analyzing software estimation, benchmarking and risk management using design of software	Journal of advanced research in computer engineering	National	2009	03	No.02	253-259	0974-4320	GOOGLE SCHOLAR IDEXED
1	Dr.R.Rajkumar	Adaptive Probabilistic Behavioural Learning System for the Effective Behavioural Decision in Cloud Trading Negotiation Market	Future Generation Computer Systems	International	2016	58	No. C	29-41	0167-739X	THOMSON REUTERS ENDNOTE

2		ADSLANF: A negotiation framework for the cloud management system using Bulk Negotiation Behavioural Learning approach	Turkish Journal of Electrical Engineering & Computer Sciences	International	2016	-	-	-	E-ISSN: 1303-6203 ISSN: 1300-0632	THOMSON REUTERS ENDNOTE
3		A Negotiation Framework for the Cloud Management System using Similarity and Gale Shapely Stable Matching approach	KSII Transactions on Internet and Information Systems	International	2015	9	-	2050-2077	1976-7277	THOMSON REUTERS ENDNOTE
4		Optimizing Negotiation Conflict in the Cloud Service Negotiation Framework using Probabilistic Decision Making Model	The Scientific World Journal	International	2015	2015	-	1-16	2356-6140 (print) 1537-744X (web)	GOOGLE SCHOLAR INDEXED
1	Ms.R.Adline Freeda	A Review of Bulk Data Dissemination Protocols for Reprogramming in WSN”,	IEEE Digital Xplore	International	2016	-	-	-	ISBN 978-1-5090-	SCOPUS Indexed

2		Implementation of Adaptive DBSCAN for Cluster Analysis	IJSTE	International	2016	2	No.9	164-167	ISSN 2349-784X	GOOGLE SCHOLAR IDEXED
3		Enhancing Data Aggregation Technique for Wireless Sensor Networks	IJSTE	International	2016	2	No.10	415-419	ISSN 2349-784X	GOOGLE SCHOLAR IDEXED
4		Effecient Heterogenous Data Processing In IAAS Cloud With Pricing	IJAER	International	2015	10	No.17	12680-12684	-	SCOPUS Indexed
5		Unique Decision Making Process For Seamless Communication After Disaster	IJCSIT	International	2015	6	No.1	590-593	0975-9646	GOOGLE SCHOLAR IDEXED
1		Mr.M.Baskar	Video Image Detection and Tracking Using PCA and SVM KNN Classifier with Hardware Implementation and Design	International Journal of Advanced Engineering Technology	International	2016	7	No.3	pp: 66-70	0976-3945
2	Detecting and Mitigating Malicious Packets Losses using Random Early Detection Method		International Journal of Applied Engineering Research	International	2015	10	No.2	1704-1709	0973-4562	SCOPUS Indexed

3		IP Based Adaptive Intrusion Tracing Mechanism for Detecting Low Rate DDoS Attacks	International Journal of Applied Engineering Research	International	2015	10	No.20	2025-2030	0973-4562	SCOPUS Indexed
4		Detection of Intrusions at front end and back end Network Transactions using Tripleguard	International Journal of Applied Engineering Research	International	2015	10	No.20	2038-2042	0973-4562	SCOPUS Indexed
5		Preserving the Privacy of a Private Image using Visual Cryptography	International Journal for Scientific Research & Development	International	2015	3	No.02	1042-1046	2321-0613	GOOGLE SCHOLAR IDEXED
6		Hand Free Mouse Access Based on Face Action for the Challenged Human using DSP Algorithm	International Journal of Applied Engineering Research	International	2015	10	No.20	2043-2048	0973-4562	SCOPUS Indexed
7		Smart Phone Based Face and Voice Authentication in Mobile Devices by using MFCC Algorithm	International Journal of Engineering Sciences & Management Research	International	2015	2	No.12	pp: 7-13	2349-6193	THOMSON REUTERS ENDNOTE
8		GSM Optimization of Coverage Area using Agilant Tool	International Journal of Advanced research in electrical , electronics and instrumentation Engineering	International	2015	4	No.5	4093-4098	4093-97	GOOGLE SCHOLAR IDEXED

9		Passive Optical Network Supporting Seamless Integration of RoF and OFDMA Signals	International Journal of Engineering Research	International	2014	3	No.12	726-729	2319-6890) (online), 2347-5013(p rint)	THOMSON REUTERS ENDNOTE
10		Container Architecture for Detection and Prevention of Intrusions using virtualization Technique”	UACEE International Journal of Advances in Computer Networks and its Security	International	2013	3	No.01	24-28	2250 - 3757	GOOGLE SCHOLAR INDEXED
1	Ms.S. Subbulakshmi	Android Application for integrated Travel Transport System	IOSR Journals international organization of scientific research	International	2016	3	No.5	15-20	2394- 0042	GOOGLE SCHOLAR INDEXED
2		Personalized Image Search on Web Repository using Partitioning Clustering Algorithm	IJSTE	International	2016	2	No.9	online	2349- 784X	GOOGLE SCHOLAR INDEXED
3		Image Compression using Weighted average and least significant bit elimination approach	IJSRO	International	2015	3	No.2	2378- 2382	2321- 0613	-
4		Secured Data Transmission Through Encrypted images using lossy	IJERT	International	2014	3	No.3	online	2278- 0181	GOOGLE SCHOLAR INDEXED

		compression								
1	Mr.R.Sampath	“Alzheimer’s Disease Classification Using Hybrid Neuro Fuzzy Runge-Kutta (HNFRK) Classifier”	Research Journal of Applied Sciences, Engineering and Technology	International	2015	10	No.1	29-34	ISSN 2040-7467	SCOPUS Indexed
2		“ Alzheimer’s Disease Image Segmentation Using Self Organizing Map Network”	Journal of Software	International	2015	10	No.6	670-680	ISSN 17962 17X	SCOPUS Indexed
3		“Study Of Connectivity Properties And Network Topology For Neuroimaging Classification By Using Adaptive Nero-Fuzzy Inference System”	ARNP Journal of Engineering and Applied Sciences	International	2015	10	No.9	4258-4263	ISSN 1819-6608	SCOPUS Elsevier
4		“A Hybrid Approach for Alzheimer’s disease Classification using 2D Gabor Wavelet transform and Extreme Machine Learning Classifier”	Journal of Pure and Applied Microbiology	International	2015	9	Sp1	691-699	ISSN 0973-7510	SCOPUS Indexed

5		“Classification of Alzheimer’s Disease Stages Exploiting an ANFIS Classifier”	International Journal of Applied Engineering Research	International	2014	9	No.22	16979-16990	ISSN 0973-4562	SCOPUS Indexed
1	Ms.R.N.Sharmila	Travel Safe	IJSTE - International Journal of Science Technology & Engineering	International	2016	2	No. 10	439-444	ISSN (online): 2349-784X	GOOGLE SCHOLAR IDEXED
2		Coalescing A* Algorithm and CLS Method for Improving Underwater Sensor Networks	IJSTE - International Journal of Science Technology & Engineering	International	2016	2	No. 10	Page No.42 8-434	ISSN (online): 2349-784X	GOOGLE SCHOLAR IDEXED
3		Diminishing Propagation Delay within Underwater Sensor Networks Using JSL and ACO algorithm	Indian Journal of Emerging Electronics in Computer Communications	National	2015	2	No. 1	341-347	ISSN: 2393-8366	-
4		Unique Decision Making Process For Seamless Communication After Disaster	(IJCSIT) International Journal of Computer Science and Information Technologies	International	2015	6	No. 1	590-593	ISSN 0975 - 9646	-
1	Mr.N. Bhaskar	Smart Mobile Application Calling for Visual Impairment's People Using Gestures	International Journal of Science Technology & Engineering	International	April 2016	2	No.10	-	2349-784X	GOOGLE SCHOLAR IDEXED

2		Improved Post Pruning of Decision Trees	International Journal For Scientific Research & Development	International	April,2015	3	No.2	-	2320613	GOOGLE SCHOLAR IDEXED
3		Prepare and Optimize Data Sets for Data Mining Analysis	International Journal of Emerging Technology and Advanced Engineering	International	2013	3	No.11	-	2250-2459	-
4		Tracking and Controlling of Things with the Internet	CiiT International Journal of Programmable Device Circuits and Systems	International	2011	-	-	-	0974-9624	-
1	Ms.A.Anju	Threat Detection using Genetic Algorithm	IJSRD- International Journal for Scientific Research & Development	International	2015	3	No.3	1139-1141	23210613	GOOGLE SCHOLAR IDEXED
2		A Customized Task Scheduling in Cloud Computing Using Genetic Algorithm	IJERT- International Journal of Research in Engineering and Technology	International	2015	4	No.4		2319-1163	GOOGLE SCHOLAR IDEXED
3		Multiprocessor Scheduling of Dependent Tasks to Minimize Makes pan and Reliability Cost Using NSGA-II	IJFCST-International Journal in Foundations of Computer Science & Technology	International	2014	4	No.2	27-39	1839-7662	GOOGLE SCHOLAR IDEXED -
1	Mr.B.Hariharan	Creation of Software Testing Environment in Cloud Platform	Asian Journal of Information Technology	International	2016	15	No.13	2228-2237	1682-3915	SCOPUS Indexed

2		A Secured Authorized Data DE Duplication in Cloud using Hash based Message Authentication Code	International Journal of Science Technology & Engineering	International	2016	2	No.9	340-344	2349-784X	GOOGLE SCHOLAR INDEXED
3		Mobile Data Gathering with Load Balanced Clustering and Dual Data Uploading in Wireless Sensor Network	International Journal of Science Technology & Engineering	International Journal of Science Technology & Engineering	2016	2	No.10	472-477	2349-784X	GOOGLE SCHOLAR INDEXED
4		Dynamic structured privileges with multi owner data sharing for dynamic groups in the cloud	Journal of Theoretical and Applied Information Technology	International	2014	64	No.1	190-198	ISSN 1992-8645	SCOPUS Indexed
5		A Novel Coalition Game Theory Based Resource Allocation And Selfish Attack Avoidance In Cognitive Radio Ad-Hoc Networks	Journal of Theoretical and Applied Information Technology	International	2014	64	No.1	180-189	1992-8645	SCOPUS Indexed
6		Robust Image Forgery Localization for	International Journal of Engineering Research &	International	2014	3	No.5	1809-1812	2278-0181	GOOGLE SCHOLAR INDEXED

		JPEG Artifacts	Technology							
1	Ms. K. Ezhilarasi	Image compression using weighted averages and least significant bit elimination approach	International Journal for Scientific Research and development	International	2015	3	No.2	-	23210 613	GOOGLE SCHOLAR INDEXED
2		Using Priority Based Annotation Technique to Search Educational Video Resources	International Journal for Scientific Research and development	International	2014	2	No.1	-	23210 613	GOOGLE SCHOLAR INDEXED
3		Secured cloud services by using multi-clouds and Secret sharing algorithms	International journal of Research in Engineering and Advanced Technology	International	2014	2	No.2	1-3	2320- 8791	GOOGLE SCHOLAR INDEXED
1	Ms. M.Rathna Devi	A Customized Task Scheduling in Cloud Computing Using Genetic Algorithm	Australian journal of basics and applied sciences	International	2015	4	No.4	23-27	1991- 8178	SCOPUS Indexed
2		Multiprocessor Scheduling of Dependent Tasks to Minimize Makespan and Reliability Cost Using NSGA-II	IJFCST-International Journal in Foundations of Computer Science & Technology	International	2014	4	No.2	27-39	1839- 7662	GOOGLE SCHOLAR INDEXED -
1	Mr. I R. Praveen Joe	Clustering of job applications using ART Network	AENS journal Advances in Natural and Applied Sciences	International	2015	9	No.6	197- 203	1995- 0772	SCOPUS Indexed

1	Ms. G.Veni Devi	Survey on clustering and routing protocols	International Journal of Applied Engineering Research	International	2015	10	No.20	31604-31610	0973-4562	SCOPUS Indexed
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National and International Conference Publications

S.No	Name of Author	Title of the Paper	Name of the Conference/ Conference Venue	National/International	Year of publication	Vol No.	Page No.	ISBN No.
1	Dr.J.Frank Vijay	A secure wireless transport layer for MANET	International conference on emerging trends in engineering and management, Sri narayana gurukulam college of engineering,Kerala.	International	2016	-	-	-
2		Retrieval of original password using multi level of security in mobiles	International conference on innovation and challenges in engineering and technology, Kings Engineering College,Chennai.	International	2016	-	-	-
3		Wireless transport layer security based protocol for MANET	International conference on advances in engineering science and management,T.R Publication,Agra.	International	2015	-	-	978-81-93974-0-0
4		Agent based storage compaction and BST load balancing algorithms for multicore architecture	International conference on Innovative research in soft computing ,E-Learning,Information and Communication Technology, Krishi Sanskriti	International	2015	-	-	-
5		Secure remote control	National conference Agnicon 2015, Agni College of Technology, Chennai	National	2015	-	-	-
6		Cloud application for maintaining encrypted	National conference Agnicon 2015, Agni College of	National	2015	-	-	-

		health record using virtual machines	Technology, Chennai					
7		Intelligence intrusion detection system	National conference Agnicon 2015, Agni College of Technology, Chennai	National	2015	-	-	-
8		Wireless transport layer security based protocol for MANET	International conference on advances in engineering science and management, T.R Publication, Agra.	International	2015	-	-	-
9		A review on job schedulers in map reduce	National conference on Advanced computing technologies, KCG College of Technology, Chennai	National	2015	-	-	-
10		Wireless transport layer security based protocol for MANET	National conference on Advanced computing technologies, KCG College of Technology, Chennai	National	2015	-	-	-
11		Inductive Learning Based Storage Compaction Algorithm for Multicore Architecture	NCIT2k15, SSN	National	2015	-	-	-
12		Software Effort Estimation using Analogy	International conference on computer science and information technology, institute of research and journals, Chennai.	International	2014	-	-	-
13		Increasing the students and teacher adaptability towards E-Learning using Blended Learning Method	International conference on Recent advances in computer science, software and information technology, Technoarete, Chennai	International	2014	-	-	-
14		Report based payment scheme for multi-hop wireless networks with cheating node detection	International conference on Advances in computer science and information technology, Vels University, Chennai.	International	2014	-	-	-

1	Dr.R.Rajkumar	SLAOCMS: A Layered Architecture of SLA Oriented Cloud Management System for Achieving Agreement during Resource Failure	Second International Conference on Soft Computing for Problem Solving	International	2012	-	801-809	-
2		Achieving Service Level Agreement in Cloud Environment using Job Prioritization in Hierarchical Scheduling	International Conference on Information Systems Design and Intelligent Applications	International	2012	-	547-554	-
3		Runtime Estimation Aware Scheduling Algorithm for Handling Deadline Based Jobs in Grid Environment	International Conference on Information Systems Design and Intelligent Applications	International	2012	-	555-562	-
4		De-Centralized Load Balancing for the Computational Grid Environment	IEEE International Conference on Communication and Computational Intelligence	International	2010	-	419-424	-
5		Dynamic Load Balancer Algorithm for the Computational Grid Environment	International Conference on Information and Communication Technologies	International	2010	-	223-227	-
6		Topology and Load Aware- Grid Scheduler for the Computational Grid Environment	IEEE International Conference on Communication Control and Computing Technologies	International	2010	-	431-436	-
7		Topology Aware Grid Scheduling for the Computational Grid Environment	National Conference on Challenges & Innovations in Information Technology	National	2010	-	-	-
1	Ms.R.Adline Freeda	Effective Network For Seamless Communication After Disaster	TECHNOARETE	National	2014	-	-	-

1	Mr. M.Baskar	Multimedia Search with Pseudo Relevance Feedback	National Conference on Recent Trends in Information and Communication, Velammal Engineering College, Chennai	National	2016	-	-	-
2		Android Based Application for Mobile Theft Security	National Conference on Emerging Trends in Information Science and Technology (NCETIST-2K16),RVS Padhmavathy College of Engineering and Technology, Chennai.	National	2016	-	-	-
3		Adaptive IP Traceback Mechanism for Detecting Low Rate DDoS Attacks using Hash Table	International Conference on Electrical, Electronics and Computing Engineering (ICEECE 2015)	International	2015	-	-	-
4		Detecting and Mitigating Malicious Packets Losses Using Random Early Detection Method	International Conference on Emerging Trends in Engineering and Technology, K.N.S.K College of Engineering, Nagercoil	International	2015	-	-	-
5		Adaptive IP Traceback Mechanism for Detecting Low Rate DDoS Attacks	International Conference on Emerging Trends in Computing,Communication and Nanotechnology (ICECCN 2013), Infant Jesus College of Engineering and Technology, Tuticorin.	International	2013	-	-	-
6		IP Traceback Algorithm for Entropy Variation	National Conference on Networking and Computing Technologies (n-Connect 2012), Veltech Multitech Dr.	National	2012	-	-	-

			Rangarajan Dr. Sakunthala Engineering College, Chennai					
7		Adaptive IP Traceback Mechanism for Detecting Low Rate DDoS Attacks using Variation Methods	National Conference on Intelligent Systems and Network Security (NCISNS-2012), R.M.K. College of Engineering and Technology, Chennai.	National	2012	-	-	-
1.	Ms .S. Subbulakshmi	Fusing Wavelet and Bit plane Encoding Of Image Compression using outline based detection	ICRTET	International	2014	-	-	-
1	Ms.R.N.Sharmila	Diminishing propagation delay within underwater sensors networks using JSL and ACP algorithm	AGICON-2015	National	2015	-	-	-
1.	Mr .N Bhaskar	Traffic Analysis on Anonymity Networks	International Conference on Information Systems- S.A. Engineering College	International	2011	-	-	-
1	Ms .A.Anju	A Novel Method to Scheduling Task in Cloud By Enhancing Cost Based Algorithm	ICEECE 2015-International Conference on Electrical, Electronics & Computer Engineering	International	2015	-	-	-
2		Retrieval of Encrypted Data using Keyword in Cloud Computing	NCRTECE2014 National Conference on Trends in Electronics and Communications	National	2014	-	-	-
1	Mr. B.Hariharan	FMSR Network Coding Based Storage System in Cloud of Cloud	International Conference on Networks Electronics Communication and Control	International	2015	-	-	-
2		DPMONA - Dynamic Privileges based Multi- Owner Data Sharing for Dynamic Groups in the	International Conference on Intelligent Science and Technology	International	2014	-	-	-

		Cloud						
3		Reliable Encryption in Unreliable Cloud	International conference trends in Mechanical, Aeronautical, Computer, Civil, Electrical and Electronics Engineering	International	2014	-	-	-
1	Ms. M.Rathna Devi	Task scheduling in a customized approach using Genetic Algorithm	National conference on computing techniques	National	2015	-	-	-
1.	Ms. K. Ezhilarasi	Fusing Wavelet and Bit plane Encoding Of Image Compression using outline based detection	ICRTET	International	2014	-	-	-
1		Detecting Network Anomaly using Clustering Algorithm	NCRTECE	National	2014	-	-	-
2	Ms. G.Veni Devi	E-FECN Scheme for detecting and resolving congestion in Mobile Ad-Hoc Network	NCRTECE	National	2014	-	-	-
1	Mr. I R. Praveen Joe	Two phase clustering approach on web service data	NCICIT'2014	National	2014			