

Dr. N. Sankar Ram

List of Publications in last 5 Years

S.No	Title of the Paper	Name of the Journal	Issue Month/Year
1.	Security Based Brain Tumor Classification using Image Fusion	International Journal of Innovative Technology and Exploring Engineering (IJITEE)	ISSN: 2278-3075, Volume-9 Issue-7, May 2020
2.	Some Investigation on Attribute Based Encryption (ABE) Techniques for Semi Trusted Cloud Service Providers	International Journal of Future Generation Communication and Networking	Vol.13(2), pp.176-191, March 2020
3.	Handwritten Tamil Character Recognition Using ResNet	International Journal of Research in Engineering, Science and Management	Volume-3, Issue-3, March-2020 www.ijresm.com ISSN (Online):pp: 2581-5792
4.	Recommendation Based on Prediction of Commuter Flow and Occupancy in Bus Transport	International Journal of Recent Technology and Engineering (IJRTE)	ISSN: 2277-3878, Volume-8 Issue-3, September 2019.
5.	Reroute the Packets after finding Zombie using DPM techniques	International Journal of Recent Technology and Engineering (IJRTE)	ISSN:2277-3878, Volume 8, Issue 1, May 2019
6.	A reliable data sharing protocol for increasing data availability in MANET	International Journal of Advanced Science and Technology	Volume 28, No.16, pp 912-919. ISSN:2005-4238 IJAST.(2019)
7.	Analyze traffic forecast for decentralized multi agent system using I-ACO routing algorithm	Journal of Ambient Intelligence and Humanized Computing	24 August 2018. Print ISSN 1868-5137 Online ISSN 1868- 5145, pp 1-8.
8.	Feasible DDoS attack source traceback scheme by deterministic multiple	Journal Of Supercomputing	J Supercomput https://doi.org/10.1007/s11227-018-2323-8 – March

	packet marking mechanism		2018.
9.	Redirection of Anomaly Packets towards Traffic Server in Distributed Denial of Service Attacks (RAPTTS)- Detection and Prevention Mechanisms	IRACST – International Journal of Computer Networks and Wireless Communications (IJCNCW)	ISSN: 2250-3501 - Vol.8, No 1, Jan-Feb 2018.
10.	ICR: information, cluster and route agent based method for efficient routing in VANE	International Journal of Engineering & Technology	Vol. 7, No.1.9, pp. 10-15. (2018)
11.	IW-MAC: a invite and wait MAC protocol for power efficient wireless sensor networks	Journal of Ambient Intelligence and Humanized Computing	Vol. 9, No.1, pp. 1-12. (2018)
12.	A Novel Power Aware Packet Forwarding Approach for Improving Network Lifetime in Wireless Sensor Network Applications	Journal of Computational and Theoretical Nanoscience	Vol.14, No.6, pp. 2955-2960.(2017).
13.	A Novel Trust Management System for Wireless Sensor Networks and Its Applications	Journal of Computational and Theoretical Nanoscience	Vol.14, No.6, pp.2961-2967. (2017)
14.	Cloud Scheduling Algorithm for Parallel Jobs Using Priority Queue	Journal of Computational and Theoretical Nanoscience	Vol.14, No.6, pp.3120-3124.(2017)
15.	An Analysis with Petrinet and timed automata with automation in mobile applications	International Journal of Current Advanced Research	Vol.6(5), pp:3708-3712. ISSN:0:2319-6475, ISSN:P:2319- 6505. (2017)
16.	Improvement of the dependency structure of the software architecture model with risk estimation	Journal of Statistical computation and Simulation	Vol 86, No.5, pp.908-921.(2016)

17.	An Efficient Document Ranking Algorithm and Classification for Recommending EContent	Asian Journal of Research in Social Sciences and Humanities	Vol. 6, No. 8, pp. 2496-2501. (2016)
18.	An Intelligent Learning Style Prediction on Web Interface Using Temporal Fuzzy Rules	Transylvanian Review	Vol XXIV, No. 9, Special Issue, (2016)
19.	Energy-Efficient Wireless Network Communication with Priority Packet Based QoS Scheduling	Asian Journal of Information Technology (AJIT), Medwell Journal	Vol. 15, No. 8, pp. 1396-1404. ISSN: 1682-3915. (2016)
20.	Energy Consumption Power Aware Data Delivery in Wireless Network'	Circuits and Systems, Scientific Research Publishing	Published Online August 2016 in SciRes. http://www.scirp.org/journal/cs http://dx.doi.org/10.4236/cs.2016.710241 (2016)
21.	A Strategic approach with automated safe composable model testing using petrinets for safety critical system	Asian Journal of Information Technology (AJIT), Medwell Journal	Vol. 15, No. 16, pp. 2846-2850, ISSN: 1682-3915 (2016)
22.	Mobile Adhoc Networks - An Enhanced Scope Localization Based Decision Making For MANET Energy Efficient Shortest Path Routing	Asian Journal of Research in Social Sciences and Humanities	Vol. 6, No.10, pp. 2128-2142. (2016)
23.	Performance of Security Algorithm Against Malicious Nodes Based Wireless Sensor Networks	Asian Journal of Information Technology	15(19): pp. 3687-3692 ISSN: 1682-3915 Medwell Journals 2016
24.	Scheduling Algorithms for Cloud Computing Environments and Research Issues	Journal of Applied Sciences Research	2016 March; 12(3): pages 50-53 ISSN: 1819-544X Published BY AENSI Publication EISSN: 1816-157X http://www.aensiweb.com/J

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25.	A Review on Various DPM Trace back Schemes to Detect DDoS Attacks	Indian Journal Of Science And Technology	Vol 9(47), DOI: 10.17485/ijst/2016/v9i47/95630, Dec 2016- ISSN (Print) : 0974-6846 -ISSN (Online) : 0974-5645 (2016)
26.	Systematic key Encryption for Secure Communication Using Wireless Hart In Wireless Sensor Networks (WSN)	Australian Journal of Basic & Applied Sciences	10(1): 625-630, 2016 ISSN:1991- 8178 EISSN: 2309-8414 Journal home page: www.ajbasweb.com (2016)
27.	Maximization of Network Life time By Relocating Sink in Cluster Based Wireless Sensor Network	Journal of Applied Sciences Research.	2016 March; 12(3): pages 1-5 ISSN: 1819-544X Published BY AENSI Publication EISSN: 1816-157X http://www.aensiweb.com/JASR (2016)
28.	A New Framework for Software Architecture Generation and Fault Rectification in Software Engineering	International Journal of Applied Engineering Research	ISSN 0973-4562, Vol. 10, No. 16, pp. 36914-36920. (2015)
29.	'The Redrec Technology - Converting Thoughts to Visuals Using Infrared and Recording them	IJRASET	Volume 3 Issue IV (May 2015), ISSN No. 2321-9653.(2015)
30.	Design Of Demand Responsive Transit System For High - End Vehicles Using Zigbee	International Journal of Information Technology and Computer Science (IJITCS)	April , 2015 on Volume 19 , issue 2. (2015)
31.	Defending Wireless Sensor Network using Randomized Routing	Journal of innovative technologies and Engineering research	Volume 5, Issue 9, September 2015 ISSN: 2277 128X
32.	Eliminating duplicates in cloud computing using	International Journal Of Innovative Research In Computer And	Volume3,Issue10,October 2015,ISSN(Online):2320-

	data compression	Communication Engineering (IJIRCCE).	9801
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