

Publications

Research Publications

Books/ Manuals	Papers in Refereed International Journals	Written Discussions in Refereed International Journals	Contributed papers in Conference or Symposium
00	12	0	13

Citations :

h-index :

i10-index :

INTERNATIONAL JOURNAL:

- 1.Shankaraiah and P. Venkataram, “Transaction-based bandwidth allocation in a hybrid wireless superstore environment”, International journal of Wireless information Networks, June 26, 2010.
- 2.Shankaraiah and P. Venkataram,“Transaction-based Quality of Service Management in a Hybrid Wireless Superstore Environment “accepted in International Journal of Computer Networks and Information Security(IJCNIS), Volume 3, No.2, 2011.
3. Shankaraiah and P. Venkataram, “A dynamic topology management technique for hybrid wireless superstore network”accepted in International Journal of Computer Networks and Information Security (IJCNIS), Volume 3, No. 2, 2011.
4. Shankaraiah and Basavaraju. G, “Verification of C/C++ IP models using RTL VCD files and STL files to accelerating product time to market”, International Journal of computer and communication technology(IJCCT),volume 4,issue 2, 2012
5. Mr. Kiran Kumar P. S and Dr. Shankaraiah.” Intellegent students tracking system in campus based on RFID and Zigbee”, International Journal of Electronics and Communication engineering &Technology (IJCET)". Volume 5, Issue 8, August (2014).
6. Pratima Bhat, Bushra Alam, Dr Shankaraiah, Karamjit Kaur "Online Spreadsheet Editor - A Migration Solution from Oracle Forms to ADF". International Journal of Computer Trends and Technology (IJCTT) V22 (2):81-85, April 2015. ISSN: 2231-2803. www.ijcttjournal.org. Published by Seventh Sense Research Group. The DOI number is :10.14445/22312803/IJCTT-V22P116
7. Tanuja P Pargar and Dr. Shankaraiah.” A Kinematics Update State Hypotheses Information Surveillance Model for a Moving Train”, International Journal of Electronics Engineering (ISSN: 0973-7383), Volume 5, Issue 8, August (2015).

8. Suresha V & Dr.shankaraiah,” Performance Analysis of Vertical Handoff in Heterogeneous Wireless Networks based on Game Theory”, “International Journal of Enhanced Research in Science, Technology & Engineering, ISSN No: 2319-7463”, Vol. 3, Issue 11, November – 2015
9. Tanuja.P.Patgar, Dr. Shankaraiah,” A Heterogeneous Access Remote Integrating Surveillance Heuristic Model for a Moving Train in Tunnel”, International Journal of Intelligent Systems and Applications (IJISA) ISSN: 2074-904X (Print), ISSN: 2074-9058 (Online), 2015
10. Rashmi S & Dr. Shankaraiah, “A Novel Faulty Phase Identification Algorithm And Fast DQ Transform Technique For Voltage Sag Detection” International Journal[JCSC],World Scientific Publishing Company, DOI:10.1142/S0218126617502048,2017.
- 11.Rashmi S & Dr. Shankaraiah “An Improved Algebraic Method For Finding The Jump Height Of Iced Transmission Lines”International Journal[IJCA] International Journal Of Computer Applications (0975 – 8887) Volume 171 – No.5, DOI:10.5120/ijca2017915034, August 2017
12. Rashmi S & Dr. Shankaraiah “A Study On Energy Harvesting From Sub Transmission System To Power Wireless Sensor Nodes”3rd International Conference On Current Trends In Engineering, Science And Technology, (ICCTEST) held in Kaestart University,Bangkok, Thailand.Grenze Id: 02.Icctest.2017.1.93© Grenze Scientific Society, 2017,ISBN: 978-81-931119-5-6

INTERNATIONAL CONFERENCE:

1. Shankaraiah and P. Venkataram, “Bandwidth Management in a hybrid Wireless Networks: For superstore Applications”, In the Proc of 2010 IEEE International conference on communication systems(IEEE ICCS 2010), PP. 90-91 Singapore, Nov. 17-19, 2010.
2. Shankaraiah and P. Venkataram, ”Bandwidth Management in Hybrid Wireless Network: For Remote Healthcare Applications”, In the Proc. of 2009 IEEE-9th Malaysia international conference on communications(MICC 2009), Seri Pacific Hotel, Kuala Lumpur, PP. 779 - 784 , Malaysia, Dec. 15-17, 2009.
3. Shankaraiah and P. Venkataram “Policy-Based QoS Management in a Hybrid Wireless Superstore Environment”, IEEE International conference on Networks Security, Wireless Communication and Trusted Computing, 23-24 April 2011, Wuhan, China.
4. Shankaraiah Ningaiah and Pallapa Venkataram, “Topology management in a hybrid wireless superstore network”, IEEE International conference on Networks Security, Wireless Communication and Trusted Computing, 23-24 April 2011, Wuhan, China.
5. Shankaraiah and Sushanth, “2-D implementation of Digital Gabor Filter Design Using VERLOG”, International Conference On Electrical Engineering And Computer Science (ICEECS), May 12th & 13th 2012 pp277-281, Trivendrum.

6. Shankaraiah and Vishak. M, " Implementation of RSA Key Generation based On RNS Using VERILOG", International Conference On Electrical Engineering And Computer Science(ICEECS), May 12th & 13th 2012 pp215-220, Trivendrum.
7. Shankaraiah and Basavaraju. G," Verification of C/C++ IP models using RTL VCD files and STL files to accelerating product time to market", International Conference on computer Science and information technology, 10th June 2012, Tirupati, Andra Pradesh, India.
8. Shankaraiah and Shilpa Sajjan, "Single parameter display for IBP (Invasive Blood pressure) Module", International Conference on advances in computing, communications and informatics (ICACCI-1012), 3rd -4th August 2012.
9. Shankaraiah & Deepa. S.K., "Design and VLSI Implementation of Cost-Efficient High speed 12bit pipe line ADC in 0.18um Digital CMOS" National Conference on recent advancement in Engineering(NCRAE1212), SETI, Panhala.
10. Basavaraju.G, Praveen Kondugari, Dr.Shankaraiah "Accelerating performance of an VM with re-ordering of an input/output requests at virtual Machine monitor level", IEEE international conference on Computer communication and system, Saveetha engineering college, Chennai on 20th and 21st of February 2014 IEEE international conference on Computer communication and system, Saveetha engineering college, Chennai on 20th and 21st of February 2014.
11. Mr. Purusothma P. K and Dr. Shankaraiah. "Gesture Based Finger Print Authentication System for Network Security and Mobile Devices in Heterogeneous Wireless Network", International Conference on Signal Processing, Image Processing and VLSI (ICrSIV 2014) at DBIT, Bangalore on 21st and 22nd of February 2014
12. Mrs. Vanajakshi and Dr. Shankaraiah. "Application Aware Context Classification for Mobile Services", International Conference on Signal Processing, Image Processing and VLSI (ICrSIV 2014) at DBIT, Bangalore on 21st and 22nd of February 2014.
13. Mr. Kiran Kumar P. S and Dr. Shankaraiah." Intelligent students tracking system in campus based on RFID and Zigbee", Proceedings of the 2nd International Conference on Current Trends in Engineering and Management ICCTEM -2014,17– 19, July 2014, Mysore, Karnataka, India