

# STUDENT PUBLICATIONS

## DURING 2014-2015

1. Galaxy Jadar and Umadevi V, "User Interface for Community Detection In Social Networks", In Proceedings of the IEEE 3rd International Conference on Ecofriendly Computing and Communication Systems (ICECCS), NITK Surathkal, Mangalore, December 18th 21st, 2014.
2. Roopashree N and Umadevi V, "Future Collaboration Prediction in Coauthorship Network", In Proceedings of the IEEE 3rd International Conference on Ecofriendly Computing and Communication Systems (ICECCS), NITK Surathkal, Mangalore, December 18th 21st, 2014.
3. Rajeshwari S., Santhosh Hebbar, Varaprasad G., "Implementing Intelligent Traffic Control System for Congestion Control, Ambulance Clearance and Stolen Vehicle Detection", IEEE Sensors Journal, Vol.15, No.2, pp.11091113, DOI:10.1109/JSEN.2014.2360288, Impact Factor: 1.852, February 2015
4. Harsha H V and Umadevi V, "Facebook Social Network Data Visualization", In proceedings of National Conference on Recent Trends in Information Technology, 14th Feb 2015, BMS Institute of Technology, Bangalore.
5. 25. Suneel K S and H S Guruprasad, "A Novel Approach for SLA Compliance Monitoring In Cloud Computing", International Journal of Innovative Research in Advanced Engineering, Volume 2, Issue 2, Feb 2015, ISSN: 2349 2163.
6. Shilpa M Patil, H S Guruprasad, "A Study on Visual Analytics", International Journal of Computer Science and Information Technology Research[IJCSITR], Volume 3, Issue 1, pp 303-308, Jan-Mar 2015, ISSN 2348-1196
7. Vagdevi P, H S Guruprasad, "A Study on Cloud Computing in Aviation and Aerospace", International Journal of Computer Science and Engineering Technology [IJCSET], Volume 6, No. 3, Mar 2015, ISSN: 2229-3345
8. Rajeshwari M., Santhosh Hebbar, Praven Raj, Varaprasad G., "Automatic Detection and Notification of Potholes and Humps on Roads to Aid Drivers", IEEE Sensors Journal, Vol.15, No.8, pp.4313-4318 , DOI:10.1109/JSEN.2015.2417579, Impact Factor:1.852, March 2015.
9. Pooja HP and Nagarathna N, "Privacy Preserving Issues and their Solutions in Cloud Computing : A Survey", International Journal of Computer Science and Information Technologies, Vol. 6 (2) , 1588-1592, March 2015.
10. Varsha and Indiramma M, "A Survey of Security of Medical Intermediate Data Set using Cloud Computing" International Journal of Advanced Research in Computer Science and Software Engineering, ISSN:0975 - 8887Volume 5, Issue 3, March 2015.
11. Asadulla khan and Indiramma M, "A Novel Redis Security Extension for NoSQL Database Using Authentication and Encryption", IEEE International Conference on Electrical ,Computers and Communication Technologies, March 2015.

12. Arpana Bhagwat, Prasad G R, “Approaches to Thermal Management in Handheld Devices: A Survey”, International Journal of Computer Trends and Technology (IJCTT) – Volume 21 Number 2 – Mar 2015
13. Jayanth H, Umadevi V and Gurudath A S , "Intelligent Task Allocation in Multi Core Environment", International Journal of Computer Applications (IJCA), Vol.115, No. 13, pp. 3439, ISBN : 9739380886046, DOI: 10.5120/202152484, Impact Factor 0.715, April 2015.
14. Pushpanjali, Jyothi S Nayak, “A Survey on Big Data, Data Mining and Overlay Based Parallel Data Mining”, International Journal of Computer Science and Information Technologies, Volume 6, Issue 2. April 2015
15. Indumati Yalagi and Nagarathna N, “Comprehensive Survey on Social Cloud Computing”, International Journal of Advanced Research in Computer Science and Software Engineering, Volume 5, Issue 4, April 2015
16. Jayanth H, Umadevi V and Gurudath A S Intelligent Task Allocation in Multi Core Environment”, IJCA, Vol 115 - No. 13, pp. 34-39, April 2015.