



# DEPARTMENT OF INFORMATION TECHNOLOGY

## NITK SURATHKAL

### Conference Publications in 2015

~ UNDER FURTHER UPDATION~

#### IN REFEREED INTERNATIONAL CONFERENCES

Sl.no	Author, Paper and Conference Details
1.	Biju R Mohan & G Ram Mohana Reddy ,“Analysis of Free Physical Memory in Server Virtualized System”, IEEE 9th Int. Conf. on Intelligent Systems & Control (ISCO-2015), Jan. 9-10, 2015, Coimbatore, India.
2.	Biju R Mohan & G Ram Mohana Reddy,“ Effect of Software Aging on Power Usage”, IEEE 9th Int. Conf. on Intelligent Systems & Control (ISCO-2015), Jan. 9-10, 2015, Coimbatore, India.
3.	Monisha Kanakaraj & G Ram Mohana Reddy,“ NLP Based Sentiment Analysis on Twitter Data Using Ensemble Classifiers”, IEEE 3rd International Conference on Signal Processing, Communications and Nw (ICSCN-2015), March 26-28, 2015, Anna University, Chennai, India.
4.	Neeraj Kumar Sharma & G Ram Mohana Reddy,“ Novel Energy Efficient Virtual Machine Allocation at Data Center Using Genetic Algorithm”, IEEE 3rd International Conference on Signal Processing, Communications and Nw (ICSCN-2015), March 26-28, 2015, Anna University, Chennai, India.
5.	Gaurav Yadav, Sowmya Kamath S and Gaurav Prasad,“ Secure Music Sharing with Improved Potato System Using Cryptographic Techniques”, IEEE Intl. Conference on Signal Processing, Informatics, Communication and Energy Systems (IEEE SPICES 2015) Feb 19- 21st 2015.
6.	Prakash P, Biju R Mohan and Sowmya Kamath S,“ Performance Analysis of Process Driven and Event Driven Web Servers”, 9th International conference on Intelligent systems and Control (ISCO'15) January 9 -10, 2015.
7.	Deeksha S D, Rohan Bansode, Ashrith H C, Sowmya Kamath S, "A Spatial Clustering Approach for Efficient Landmark Discovery using Geo-tagged Photos", at 2015 IEEE International Conference On Electronics Computing and Communication Technologies (IEEE CONECCT 2015) organized by IIIT Bangalore during 10 -11 July 2015.

8.	Varun D N, Varun H, Vikas Yaligar, Pradeep T, Sowmya Kamath S, "A Graph Based Technique for Finding Common News Content from Multiple News Streams " at 2015 IEEE International Conference on Recent Trends in Information Systems (IEEE ReTIS 2015), July 9 to 11th, 2015, Jadavpur University, West Bengal, India (IEEE Computer Society Proceedings)
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