


# *International Journal of* **REAL-TIME SYSTEMS**

VOLUME 7

NUMBER 1

JANUARY-JUNE 2016

## **Contents**

- 
- Application of Graph Theoretic Clustering Algorithm in Text Document Summarization: A Query Dependent Approach  
*Ashwini Ranade*  
*Mrunal S. Bewoor &*  
*Dr. S. H. Patil* 1-6
- Simulation and Analysis of Low Power Low Cost MIMO-MC CDMA Transceiver System and its Implementation using FPGA Kit  
*Sayan Dey, Smriti Datta &*  
*Ms. Ritika Ray* 7-11
- Control of Retention Parameter in a Paper Machine  
*Pradeep Kumar Juneja*  
*A. K. Ray & R. Mitra* 13-16
- A Survey of Agent-based Personalized Semantic Information Retrieval  
*M. Thangaraj &*  
*M. Chamundeeswari* 17-31
- Building Management System Using Windows Communication Foundation and XAML  
*P. Swarnalatha*  
*M. Rajusekhara Babu &*  
*Surendhar Thallapelly* 33-36
- An Efficient Approach for Load Balancing in Grid Computing  
*Swarna. Mand*  
*P. S. Sithurama Raju* 37-40
- Enhancement of Performance Parameters of Three Phase Induction Motor by Vector Control Methods  
*Jaewant Singh, Bindeshwar Singh*  
*Surya Prakash Singh*  
*Mohd. Naim &*  
*Rajneesh Mishra* 41-61