ISSN Print: 2074-9007, ISSN Online: 2074-9015 Volume 8, Number 4, April 2016

International Journal of

Information Technology and Computer Science



IJITCS Vol.8 Http://www.mecs-press.org Vol.8 No.4 April 2016



International Journal of Information Technology and Computer Science (IJITCS)

ISSN Print: 2074-9007, ISSN Online: 2074-9015 Volume 8, Number 4, April 2016

Contents

REGULAR PAPERS	
Real Time Efficient Scheduling Algorithm for Load Balancing in Fog Computing Environment Manisha Verma, Neelam Bhardwaj, Arun Kumar Yadav	1
Virtual Machine Monitor Indigenous Memory Reclamation Technique Muhammad Shams Ul Haq, Lejian Liao, Ma Lerong	11
A Framework to Stimulate Collaborative e-Learning through Collaborative Educational Games Modeled Using IMS-LD Abderrahim El Mhouti, Azeddine Nasseh, Mohamed Erradi	19
The Use of ANFIS and RBF to Model and Predict the Inhibitory Concentration Values Determined by MTT Assay on Cancer Cell Lines <i>A. Rezaei, L. Noori, M. Taghipour</i>	28
Various Approaches of Community Detection in Complex Networks: A Glance Abhay Mahajan, Maninder Kaur	35
Biometric Verification, Security Concerns and Related Issues - A Comprehensive Study Sheela Shankar, V.R Udupi, Rahul Dasharath Gavas	42
Covering Based Pessimistic Multigranular Rough Equalities and their Properties <i>B.K.Tripathy, S.C.Parida</i>	52
Hybrid Real-time Zero-day Malware Analysis and Reporting System Ratinder Kaur, Maninder Singh	63
Robust, Secure and High Capacity Watermarking Technique based on Image Partitioning-Merging Scheme Baisa L. Gunjal	74
Automated Client-side Sanitizer for Code Injection Attacks Dnyaneshwar K. Patil, Kailas R. Patil	86