

ISSN Print: 2074-9007, ISSN Online: 2074-9015
Volume 9, Number 4, April 2017

International Journal of

Information Technology and Computer Science

Vol.9

No.4 Apr. 2017

IJITCS **Vol.9**

[Http:// www.mecs-press.org](http://www.mecs-press.org)

Vol.9 No.4 April 2017



Contents

REGULAR PAPERS

A Fuzzy Rule-based Key Re-Distribution Decision Scheme of Dynamic Filtering for Energy Saving in Wireless Sensor Networks <i>Dongjin Park, Taeho Cho</i>	1
Databases in Cloud Computing: A Literature Review <i>Harrison John Bhatti, Babak Bashari Rad</i>	9
Improved Parallel Apriori Algorithm for Multi-cores <i>Swati Rustogi, Manisha Sharma, Sudha Morwal</i>	18
A Loose Wavelet Nonlinear Regression Neural Network Load Forecasting Model and Error Analysis Based on SPSS <i>Mi Zhang, Changhao Xia</i>	24
The Obstacles in Big Data Process <i>Rasim M. Alguliyev, Rena T. Gasimova, Rahim N. Abbasli</i>	31
An Architecture for Recommendation of Courses in E-learning System <i>Bhupesh Rawat, Sanjay K. Dwivedi</i>	39
Mining Maximal Quasi Regular Patterns in Weighted Dynamic Networks <i>Hardeo Kumar Thakur, Anand Gupta, Bhavuk Jain, Ambika</i>	48
Feature Selection based on Hybrid Binary Cuckoo Search and Rough Set Theory in Classification for Nominal Datasets <i>Ahmed F. Alia, Adel Taweel</i>	63
