

ISSN Print: 2074-9007, ISSN Online: 2074-9015  
Volume 9, Number 3, March 2017

International Journal of

# Information Technology and Computer Science

**Vol.9**

No.3 Mar. 2017

**IJITCS** **Vol.9**

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

Vol.9 No.3 March 2017



## **Contents**

---

### REGULAR PAPERS

---

A Concave Hull Based Algorithm for Object Shape Reconstruction <i>Zahrah Yahya, Rahmita W Rahmat, Fatimah Khalid, Amir Rizaan, Ahmad Rizal</i>	1
ATAM-based Architecture Evaluation Using LOTOS Formal Method <i>Muhammad Usman Ashraf, Wajdi Aljedaibi</i>	10
A Real-Time 6DOF Computational Model to Simulate Ram-Air Parachute Dynamics <i>Sandaruwan Gunasinghe, GKA Dias, Damitha Sandaruwan, Maheshya Weerasinghe</i>	19
Study of Context Modelling Criteria in Information Retrieval <i>Melyara. Mezzi, Nadjia. Benblidia</i>	28
A Knowledge-Based System for Life Insurance Underwriting <i>Mutai K. Joram, Bii K. Harrison, Kiplang'at N. Joseph</i>	40
Data Cleaning In Data Warehouse: A Survey of Data Pre-processing Techniques and Tools <i>Anosh Fatima, Nosheen Nazir, Muhammad Gufran Khan</i>	50
A Secure and Semi-Blind Technique of Embedding Color Watermark in RGB Image Using Curvelet Domain <i>Ranjeeta, Sanjay Sharma, L. R. Raheja</i>	62
Priority Based New Approach for Correlation Clustering <i>Aaditya Jain, Suchita Tyagi</i>	71

---