

International Journal of Machine Learning and Computing

CONTENTS

Volume 3, Number 3, June 2013

Bi-Objective Optimization Based on Compromise Method for Horizontal Fragmentation in Relational Data Warehouses.....	250
<i>Mohamed Barr</i>	
Timetabling: A State-of-the-Art Evolutionary Approach.....	255
<i>M. Doulaty, M. R. Feizi Derakhshi, and M. Abdi</i>	
A Machine Learning Based AIS IDS.....	259
<i>Mohammad Mahboubian and Nor Asilah Wati Abdul Hamid</i>	
Acquiring ICT Competencies Using Computer Based Learning.....	263
<i>Johan@Eddy Luanan and Zulkifli Mohamed</i>	
A New Design for Smart Card Security System Based on PUF Technology.....	267
<i>Elham Kordetoodeshki and Sattar Mirzakuchaki</i>	
Pedestrian Tracking through Camera Network with Disjoint Views.....	271
<i>Rahman Yousefzadeh and Hamid Hassanpour</i>	
Reliability of MPPT Converter in Different Operating Modes.....	274
<i>B. Abdi, S. M. M. Mirtalaei, and R. Ghasemi</i>	
Service Identification in SMEs: Appropriate Elements and Methods.....	279
<i>Ali Taei Zadeh, Shahnorbanun Sahranb, and Muriati Mukhtar</i>	
The Development of Active Learning Website for Learning Science.....	284
<i>Mohamad Bilal Ali, Noor Dayana Abd Halim, and Nurbiha A. Shukor</i>	
Energy Storage Selection for LEO Satellites.....	287
<i>B. Abdi, A. Alimardani, R. Ghasemi, and S. M. M. Mirtalaei</i>	
Parallel Processing Architecture for ECG Signal Analysis.....	291
<i>Poorna Chandra Suraj B. N, Veena Hegde, and Abhishek Kumar Thakur</i>	
Mining Medical Databases Using Graph based Association Rules.....	294
<i>Wael Ahmad AlZoubi</i>	
Biped Gait Generation Using Fourier Series at a Simulation Environment.....	297
<i>F. A. Saeid Jafari Zadeh , S. B. Abbas Khosravi, T. C. Seyed Mojtaba Hosseinifar, F. D. Najme Roozmand, and F. E. Abdolreza Moghimi</i>	
The Effect of Electrolytic Capacitors on SMPS's Failure Rate.....	300

B. Abdi, R. Ghasemi, and S. M. M. Mirtalaei

Designing and Developing e-Learning Solution: Study on Moodle 2.0.....	305
<i>Rahul Shrivastava, Yogendra Kumar Jain, and Ajay Kumar Sachan</i>	
Component-Based Real Time Facial Expression Recognition in Video Streams.....	309
<i>Sara Alipour and Afsane Fathi</i>	
Road Traffic Signs Recognition Using Genetic Algorithms and Neural Networks.....	313
<i>Stephen Karungaru, Hitoshi Nakano, and Minoru Fukumi</i>	