

International Journal of Computer Theory and Engineering

IJCTE

Table of Contents

Volume 1 Number 3, August 2009

A Novel Rhetorical Structure Approach for Classifying Arabic Security Documents	195
<i>Hassan I. Mathkour</i>	
A survey on Bandwidth Allocation methods in Optical Networks.....	201
<i>Arash Habibi Lashkari, Shahram Jazayeri, and Daryoush Naghneh Abbaspour</i>	
Mobile Agent Architecture for Networking in Hospital Organizations and Healthcare Enterprises.....	209
<i>Meiappane. A, Maheswaran. S, Prabhakaran. M, and Lakshmi Narayanan. A</i>	
A Novel Approach for Authentication Technique in Mobile Communications.....	216
<i>C. Kone , P. K. Bhattacharjee, C. T. Bhunia, and U Maulik</i>	
Multi-Dimensional Visualization of Bioinformatics Tools Classification and Its Transformation – For Quality Assessment.....	222
<i>Jayanthi Manicassamy and P. Dhavachelvan</i>	
Navigation Architecture for Autonomous Surveillance Rover.....	231
<i>Saurav Kumar and Pallavi Awasthi</i>	
From XML Schema to Cube.....	236
<i>Parimala N and Payal Pahwa</i>	
An efficient similarity indexing by ordering permutations for Spatial Multi-Resolution images.....	244
<i>Rachid Alaoui, Said Ouatik El Alaoui, and Mohammed Meknassi</i>	
Successful Implementation Of Integrated Ealth Information Systems: The Role And	

Impact Of Business Process Management.....	251
<i>Abdullah S. Al-Mudimigh</i>	
A Fast Block-Pruned 4×4 DTT Algorithm for Image Compression.....	258
<i>Hassan I. Saleh</i>	
Low -Complex ICI Reduction due to Channel Estimation Error in OFDM systems using VSB-VBL Technique for High Mobility Applications.....	262
<i>K. Vinoth Babu, K. V. N. Kavitha, and K. Murali Babu</i>	
Development of WAP Based Students Information System in Campus Environment.....	266
<i>Mohd Nazri Ismail</i>	
Multi-Dimensional Analysis of ISA Server Logs.....	272
<i>Salman Ahmed Shaikh and Manzoor Hashmani</i>	
Applications of Conventional and A thermal Arrayed Waveguide Grating (AWG) Module in Active and Passive Optical Networks (PONs).....	276
<i>Abd El-Naser A. Mohammed and Ahmed Nabih Zaki Rashed</i>	
A New Generation Cryptographic Technique.....	284
<i>Swarnendu Mukherjee, Debashis Ganguly, and Somnath Naskar</i>	
Solving the Noun Phrase and Verb Phrase Agreement in Kannada Sentences.....	288
<i>B. M. Sagar, Shobha G and Ramakanth Kumar P.</i>	
Evaluating the Effects of Cryptography Algorithms on power consumption for wireless devices.....	293
<i>D. S. Abdul. Elminaam, H. M. Abdul Kader, and M. M. Hadhoud</i>	
Energy Efficiency of Encryption Schemes for Wireless Devices.....	302
<i>Diaa Salama Abdul. Elminaam, Hatem Mohamed Abdul Kader, and Mohie Mohamed Hadhoud</i>	
Secured Routing Scheme for Adhoc Networks.....	310
<i>Ashwani Kush, P. Gupta, and C. Jinshong. Hwang</i>	
Measuring and Reducing Energy Consumption of Cryptographic Schemes for Different Data Types.....	318
<i>Diaa Salama Abdul. Elminaam, Hatem Mohamed Abdul Kader, and Mohie Mohamed Hadhoud</i>	
Tradeoffs between Energy Consumption and Security of Symmetric Encryption	

