International Journal of Future Computer and Communication

CONTENTS

Volume 1, Number 2, August 2012
Integrated Load-Based Power Saving for BS and MSS in the IEEE 802.16e Network
False Positives and Negatives from Real Traffic with Intrusion Detection/Prevention Systems
Information Extraction of Review using LIWC
Automatic Singer Identification Based on Speech-Derived Models
Performance Analysis of Elliptic Curve Cryptography Using Onion Routing to Enhance the Privacy and Anonymity in Grid Computing
Encircled Hyper-Redundant Manipulation using Virtual Constraint, Bezier Curve and Gradient Descent Method
Automatic Generation of Systematic Test Cases Using AADL for Embedded Software
Analysis of Students' Grades in Mathematics, English, and Programming Courses: A KDD Approach111 M. A. Anwar, Naseer Ahmed, and Wajahatullah Khan
NoC Multi-Objects Mapping Based On Enhanced Chaos Discrete Artificial Bee Colony Algorithm116 Lili Pan, Zhe Li, and Xiang Ling
Vulnerability Evaluation Method Considering Power Supply Environment for Power Analysis Attacks12 Masaya Yoshikawa and Toshiya Asai
Pixel-wise based Digital Watermarking using a Multiple Sections Embedding Technique124 Komwit Surachat
Power Efficient Cooperative Relay Systems for Multiuser MIMO
Long Term Evolution Downlink Physical Layer Simulation in Matlab and Simulink
PORS: A Peer-to-Peer Movie Recommendation System

Mining Associative Classification without Candidate Rules. Panida Songram	138
Historical Information Retrieval Model based on Period Query Using Time-Variant Extraction of Historical Object.	
Jun Lee, Yong-Hee Jang, and Yong-Jin Kwon	
Misuse for Security Hardening Assessment in Application Software Deployment	147
Provably Secure Threshold Proxy Signature Scheme Based on Factoring	151
A Preliminary Study of Merchants' Intention to Adopt Online Payment Gateway in Indonesia	155
Ambient Browser: Mobile Mixed Reality System Based on Ambient Intelligence	160
Online Decision Support System of Used Car Selection Using K-Nearest Neighbor Technique	164
Online Computation of Mutual Information and Word Context Entropy	167
EEG Signals Classification Using a Hybrid Structure of ANN and PSO. Sema ARSLAN, Gulay TEZEL, and Hakan ISIK	170
TENS Modelling Via ANFIS Esra Satir and Hakan Isik	173
Intrusion Prevention System in VPN with Entities Based Access Rule and Vibrant Key Authentication G. Kanimozhi, S. Ravimaran, and M. A. Maluk Mohamed	176
Sensor Grid Middleware for Health Care Monitoring. T. Vigneswari and M. A. Maluk Mohammed	180
Cover Time Analysis of Ad-Hoc Wireless Network. Bhupendra Gupta	184
Data Management in the Mobile Cloud Using Surrogate Object	187
XMI2UC: An Automatic Tool to Extract Use Cases from Object Oriented Source Code	193
Robust Chaos via Smooth Exponential Map	196
A Modified Cuckoo Optimization Algorithm for Engineering Optimization	199
Web Access over Delay Tolerant Networks	202
Missing Value Imputation Method Based on Clustering and Nearest Neighbours. Satish Gajawada and Durga Toshniwal	.206