

ISSN Print: 2074-9023, ISSN Online: 2074-9031
Volume 3, Number 1, February 2011

International Journal of

Information Engineering and Electronic Business

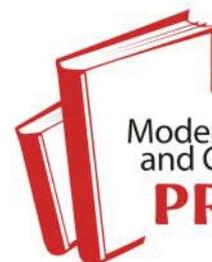
Vol.3

No.1 Feb. 2011

IJIEEB **Vol.3**

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

Vol. 3 No.1 February 2011



Modern Education
and Computer Science

PRESS

Contents

REGULAR PAPERS

- An Improved Particle Swarm Optimization for Protein Folding Prediction 1
Xin Chen, Mingwei Lv, Lihui Zhao, Xudong Zhang
- Irregular Function Estimation with LR-MKR 9
Weiwei Han
- Fast Time-varying modal parameter identification algorithm based on two-layer linear neural network learning for subspace tracking 16
Kai Yang, Kaiping Yu
- Epidemic Dynamics for the Two-stage Model on Scale-free Networks 23
Maoxing Liu, Yunli Zhang, Wei Han
- Research of the QoC based Middleware for the Service Selection in Pervasive Environment 30
Di Zheng, Jun Wang
- Dynamic Characteristics of the Hippocampal Neuron under Conductance's Changing 38
Yueping Peng, Nan Zou, Haiying Wu
- Bioinformatics Analysis and Characteristics of the giant panda Interferon-alpha 45
Yue Yi, Zhiwen Xu
- Analysis of Net Causal Flows in Circuit of Premotor Control during Left Hand's Movement Readiness State 55
Yuqing Wang, Ling Zeng, Huafu Chen
-