

ISSN Print: 2074-9090, ISSN Online: 2074-9104
Volume 2, Number 2, December 2010

International Journal of

Computer Network and Information Security

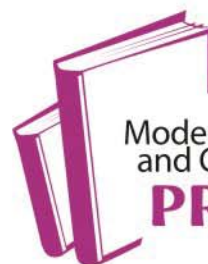
Vol.2

No.2 Dec. 2010

IJCNIS Vol.2

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

Vol. 2 No.2 December 2010



Modern Education
and Computer Science

PRESS

Contents

REGULAR PAPERS

Reduced complexity FSD algorithm based on noise variance	1
<i>Xinyu Mao, Shubo Ren, Haige Xiang</i>	
Code Formal Verification of Operation System	10
<i>Yu Zhang, Yunwei Dong, Huo Hong, Fan Zhang</i>	
A Novel Video Transmission Evaluation Framework based on TCP-Friendly Congestion Control Mechanism	19
<i>Xiao fu, Hu Ting, Yu Jianping, Sun Lijuan, Wang Ruchuan</i>	
Performance Analysis of QoS Multicast Routing in Mobile Ad Hoc Networks Using Directional Antennas	26
<i>Yuan Li, Xing Luo</i>	
A new Immunity Intrusion Detection Model Based on Genetic Algorithm and Vaccine Mechanism	33
<i>Jing Xiao-pei, Wang Hou-xiang</i>	
Research on Trusted Industrial Control Ethernet Network	40
<i>Zhou Sen-xin, Han Jiang-hong, Tang Hao</i>	
An Improved Dynamic Probabilistic Packet Marking for IP Traceback	47
<i>Qiao Yan, Xiaoming He, Tuwen Ning</i>	
Study of 2D DOA Estimation for Uniform Circular Array in Wireless Location System	54
<i>Ping Tan, Pian Wang, Ye Luo, Yufeng Zhang, Hong Ma</i>	
