

ISSN Print: 2074-9090, ISSN Online: 2074-9104  
Volume 7, Number 11, October 2015

International Journal of

# Computer Network and Information Security

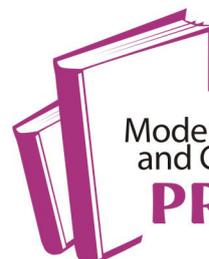
**Vol.7**

No.11 Oct. 2015

**IJCNIS** **Vol.7**

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

Vol. 7 No.11 October 2015



Modern Education  
and Computer Science

**PRESS**

## Contents

---

### REGULAR PAPERS

---

A Proposed Digital Forensics Business Model to Support Cybercrime Investigation in Indonesia <i>Yudi Prayudi, Ahmad Ashari, Tri K Priyambodo</i>	1
Day-ahead Pricing Model for Smart Cloud using Time Dependent Pricing <i>Chetan Chawla, Inderveer Chana</i>	9
Data Traffic Modeling During Global Cyberattacks <i>Volodymyr Mosorov, Andrzej Kosowski, Roman Kolodiy, Zenoviy Kharkhalis</i>	20
Role of Mobile Agents in the Layered Architecture of Mobile Ad-hoc Networks <i>Bindiya Bhatia, M.K.Soni, Parul Tomar</i>	37
A Novel Approach for Optimization Auto-Scaling in Cloud Computing Environment <i>Khosro Mogouie, Mostafa Ghobaei Arani, Mahboubeh Shamsi</i>	46
Multiple Information Hiding using Cubical Approach on Random Grids <i>Sandeep Gurung, Kritartha Paul Choudhury, Arindam Parmar, Kshitij Panghaal</i>	54
Performance Evaluation of AODV and GOD for Qos Aware Applications through Realistic Conditions in VANET <i>Richa Sharma, Jyoteesh Malhotra</i>	64
An Innovative Approach for Video Steganography <i>Koumal Kaushik, Suman</i>	72

---