ISSN Print: 2074-9090, ISSN Online: 2074-9104 Volume 9, Number 6, June 2017

## International Journal of

## Computer Network and Information Security



IJCNIS VOI.9 Http://www.mecs-press.org Vol. 9 No.6 June 2017



## **International Journal of Computer Network and Information Security (IJCNIS)**

ISSN Print: 2074-9090, ISSN Online: 2074-9104

Volume 9, Number 6, June 2017

## **Contents**

REGULAR PAPERS	
Performance Evaluation of Unslotted CSMA/CA for Wireless Sensor Networks: Energy Consumption	1
Analysis and Cross Layer Routing	
In ès El Korbi, Leila Azouz Sa ïlane	
Implementation of GSM Based Security System with IOT Applications	13
Seelam Vasavi Sai Viswanada Prabhu Deva Kumar, Shyam Akashe	
On a Novel Grid Computing-Based Distributed Brute-force Attack Scheme (GCDBF) By Exploiting Botnets	21
Mohammad Reza. Hasani Ahangar, Mohammad Reza. Esmaeili Taba, Arash.Ghafouri	
Method for Cyberincidents Network-Centric Monitoring in Critical Information Infrastructure Zhengbing Hu, Viktor Gnatyuk, Viktoriia Sydorenko, Roman Odarchenko, Sergiy Gnatyuk	30
Investigation of LEACH Protocol and its Successors in WSN  Er. Kiranpreet kaur, Er. Ridhi Kapoor	44
A Hybrid Cryptographic Model for Data Storage in Mobile Cloud Computing Oladeji P. Akomolafe, Matthew O. Abodunrin	53
Analysis of QoS in Software Defined Wireless Network with Spanning Tree Protocol Rafid Mustafiz, Abu Sayem Mohammad Delowar Hossain, Nazrul Islam, Mohammad Motiur Rahman	61