Contents

REGULAR PAPERS

Security Algorithms for Mitigating Selfish and Shared Root Node Attacks in MANETs

J. Sengathir, R. Manoharan

Performance Evaluation of Routing Protocols in Vehicular Networks

Ameur BENNAOUI, Mustapha GUEZOURI, Mokhtar KECHER

Dynamic Model on the Transmission of Malicious Codes in Network

Bimal Kumar Mishra, Apeksha Prajapati

Performance Improvement of Cache Management In Cluster Based MANET

Abdulaziz Zam, N. Movahedinia

Increasing the Efficiency of IDS Systems by Hardware Implementation of Packet Capturing

Zeinab Latifi, Kamal Jamshidi, Ali Bohlooli

KED - A Symmetric Key Algorithm for Secured Information Exchange Using Modulo 69

Janailin Warjri, E. George Dharma Prakash Raj

Biometric based Security Solutions for MANET: A Review

Ajay Jangra, Shivi Goel

Intelligent Routing using Ant Algorithms for Wireless Ad Hoc Networks

S. Menaka, M.K. Jayanthi