## International Journal of Information and Electronics Engineering

## **CONTENTS**

Volume 2, Number 4, July 2012
A Novel Secure Keying Technique for the Wireless Sensor Networks
Interoperability between IPv4 and IPv6 Clients and Servers
Global Mobility: The Key Enabler for Next Generation Networks (NGN)
Intelligent Senses in Robot Based on Neural Networks
An Efficient Route Discovery in Manets with Improved Route Lifetime
4G and Its Future Impact: Indian Scenario
Reference Point Based Evolutionary Approach for Workflow Grid Scheduling
Improving Security in Tri Pixel Difference Value Method
Improved ICI Self Cancellation Scheme for Phase Rotation Error Reduction in OFDM System
Global Mobile Information Simulator in Windows XP to Analysis the Performance of Routing Protocols in MANET
R. P. Mahapatra, Manish Bhardwaj, and Sachi pandey
Design and Implementation of Multi-Path Routing in Mobile Ad hoc Networks
Behavior of Limit Cycles in Nonlinear Systems
Control Chua Chaos via Optimal Generalized Backstepping Method
Designing BELBIC to Stabilize Gyro Chaotic System
The Trend of Knowledge Management in e-Business Research (2000-2009): A Text Mining

## N. Patcharaprakiti and J. Saelao

Successive Approximation Algorithm for Binary Division of Unsigned Integers	621
A New Approach of Preventing Backdraft Explosion in Commercial Buildings by Implementing Sensor Technology	625
Android Application for Dementia and Alzheimer's Management -ADAM	630
Design and Implementation of a Warning System for Detection and Prediction of Earthquakes	632
Nonlinear Acoustic Echo-Free System	635
Design of Master Data Acquisition Module for Data Acquisition and Telemetry Operations	640
Attestation for Trusted Computing to Assure Security in Cloud Deployment Services	644
Design and Optimization of Band Pass Filter for Software Defined Radio Telescope	649