Table of Contents

Efficient Implementation of IQ_VOQ Based Input Blocks in the Design of Routing Node for Uniform & Bursty Traffic .......................... 1
Bhavana S. Pote, Rehan Maroofi and Vilas N. Nitnaware

An Adaptive Hypermedia System Integrating Thinking Style (AHS-TS): Model and Experiment ........................................... 11
Lamia Mahnane, Mohamed Tayeb Laskri and Philippe Trigano

Hybrid Ear Segmentation Based on Morphological Analysis and RBF Network for Unconstrained Image .......................... 29
Mohammed J. Alhaddad and Dzulkifli Mohamad

A Hybrid Approach to Edge Detection using Ant Colony Optimization and Fuzzy Logic ...................................................... 37
Y. Tyagi, T. A. Puntambekar, Preeti Sexena and Sanjay Tanwani

A Study on the Automatic Malware Collecting System Based on the Searching Keyword .......................................................... 47
Byung-Ik Kim, Jongil Jeong, and Hyuncheol Jeong

Real Time Scheduling for Wireless Sensor Networks .................................................. 61
Deepali Virmani and Satbir Jain