

International Journal of ADVANCE VLSI DESIGN

Volume 8 • Number 1 • June 2018

Contents

1. Design Validation through Testing of a Double-tube Counter-flowheat Exchanger 1-11
Oruganti Yaga Dutta, T. Therisa and B. Nageswara Rao
2. Crow Search Algorithm for Optimal PV and Capacitor Placement for Loss Reduction in 13-19
the Distribution Systems
M Padma Lalitha, P. Suresh Babu, K. Sai Krishna Teja
3. Survey of Wireless Network Communication Techniques 21-32
*Navdeep Kaur Saluja, Piyush Kumar Shukla and
Manish Kumar Ahirwar*
4. A Novel Method for prediction of Parkinson Disease (Voice Dysphonia): 33-43
Statistical Approach
A. Poongodai, R.G. Babukarthik and S. Bhuvaneshwari
5. Performance and Analysis of Digitized in Uwb-rof with DCM-OFDM Scheme 45-59
Using SCM/WDM Technologies
Preethivi Raj Ramachandran and C. T. Manimegalai
6. Proactive Scheduling in Cloud Computing 61-68
Ripandeep Kaur and Gurjotkaur
7. $L(h_1, h_2, \dots, h_m)$ -labeling problems on interval graphs 69-81
Sk Amanathulla and Madhumangal Pal
8. Predicting the Stock Price Index of Yahoo Data Using Elman Network 83-99
S. Kumar Chandar
9. QoS Aware Adaptive Continuous Neighbor Discovery Protocol for Asynchronous WSN 101-110
M. Sagar and K. Shahu Charapati