

INTERNATIONAL JOURNAL OF COMPUTING AND APPLICATIONS

Volume 11

No. 1

June 2016

Contents



Data Mining and Wavelet Tools for VLSI Cell Placement	<i>M. Thiyagarajan & R. Manikandan</i>	1-5
Randomized Routing Algorithms	<i>M. Thiyagarajan & V. Anand</i>	7-12
Development of Secured Cyber Applications: Issues, Challenges and Methodologies	<i>Kumkum Dewan, Antriksh Johri & R. K. Mishra</i>	13-18
Design of Audio Broad Caster and Listener Using Peer to Peer Network	<i>Chandra Mouli Venkata Srinivas. Akana Orsu, NagaRaju Katikireddy Phani Sirisha R. Satya Prasad & S. Balaji</i>	19-27
Doubly Fed Induction Generator using Neural Network Controller for Wind Turbine Applications	<i>L. Rajaji & C. Kumar</i>	29-39
Two Phase Encryption Using Artificial Neural Network Techniques	<i>Jyothi Singaraju, Sandhya Rani, K. & Usha Rani, K.</i>	41-49
MPM method ¹ and DYPSA Algorithm Evaluation for GCI detection in a noisy speech signal	<i>Wafa Saïdi, Aicha Bouzid & Nouredine Ellouze</i>	51-64
Hologram Communication	<i>T. Radhakrishnan & S. Swaminathan</i>	65-71
Effect of Thermal Stratification on Convective Heat Transfer Past a Vertical Plate Embedded in Porous Medium with an Applied Magnetic Field	<i>M. B. K. Moorthy & K. Senthilvadivu</i>	73-89