

# INTERNATIONAL JOURNAL OF COMPUTER SCIENCE AND SYSTEM ANALYSIS

VOLUME 13

NUMBER 2

2019

## CONTENTS

26  
158

1. Deep Learning Analysis of Engineering Students' Emotions through..... 73-84  
*Social Media Data Mining*  
*Akshay D. Patil and Umesh B. Chavhan*
2. An Enhanced High Performance QuadRank Metasearch Engine..... 85-91  
*Swaraj Paul Chinnaraju, Gunasekaran G and Kumar Narayanan*
3. Information Retrieval for Ayurvedic Medicines..... 93-96  
*M. Gayathri and R. Jagadeesh Kannan*
4. Performance Analysis of All-Optical D-flip-flop ..... 97-111  
*R. Manohari, K. Naga Maruthi and Shanthi Prince*
5. Face Recognition using 2-DPCA, ICA, 2-DWT, Neural Network and SVM..... 113-128  
*K. Raju and Y. Srinivasa Rao*
6. Simulation of Carrierless Amplitude and Phase Modulation..... 129-138  
*Techniques Based Ofdm For Li-Fi System*  
*S. Yogeeswaran and Ramesh G.P*

