

INTERNATIONAL JOURNAL OF COMPUTER ENGINEERING AND SOFTWARE TECHNOLOGY

VOLUME 14

NUMBER 2

July-December, 2023

Contents



1. Bit Wise and Delay of Vedic Multiplier 83-90
*Vijaya Lakshmi Bandi,
M. Siva Kumar and Phani Yedlapalli*
2. Multi-level Authentication and Monitoring System Using IoT 91-102
*N. Nanda Prakash,
K. Sreenivasa Ravi and P. Gopi Krishna*
3. FPGA Implementation of Tunable Arbitrary Sequencer for Key
Generation Mechanism 103-118
*N. Sai Tejeswi,
B. Murali Krishnab and M. Siva Kumar*
4. Implementation of PHM System using IoT and Raspberry Pi 119-128
B. Sandhya Rania and N. Venkatramb
5. Design of Electromagnetic Band Gap Based Artificial Ground Plane 129-134
*Vasujadevi Midasala,
S. Nagakishore Bhavanam and M. Sivaganga Prasad*
6. Performance Analysis of Shift Keying Techniques using Eye-Pattern 135-146
and Removal of Inter Symbol Interference using Raised Cosine Filters
*M.L.S.N.S. Lakshmi and
Bhavani.T Bharani Himabindu*
7. Discrete Cosine Transform with LBP based New Fusion of SVT 147-154
for Face Recognition
*N. Priya, Devulapalli Kalavathi,
E. Tabitha, Syed Umar and
Laxmi Arpita Sri Addibhatla*
8. A New ECG Signal Enhancement Strategy using Non-Negative Algorithms 155-166
*Nagesh Mantravadi, S.V.A.V. Prasad and
Md Zia Ur Rahman*

