

1. Improved Whale Optimized MLP Neural Network-Based Learning Mechanism for Multiuser Detection in MIMO Communication System

R. Umamaheswari, M. Ramya Princess and P. Nirmal Kumar

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2.Efficient soft error resiliency by multi-match packet classification using scalable TCAM implementation in FPGA

Authors:K Sakthi, P Nirmal Kumar

Publication date:2020/4/1

Journal:Microprocessors and Microsystems

Publisher:Elsevier

3.Recognition of Glaucoma by means of gray wolf optimized neural network

Authors:G Giftha Jerith, P Nirmal Kumar

Publication date:2020/4

Journal:Multimedia Tools and Applications

PublisherSpringer US

4. Reconfigurable parallelized TCAM architecture based on enhanced static memory cell

Authors:K Sakthi, P Nirmal Kumar

Publication date:2020/2/29

Journal:Microprocessors and Microsystems

Publisher:Elsevier

5. FPGA Implementation of Haze Removal Technique Based on Dark Channel Prior

Authors:J Varalakshmi, Deepa Jose, P Nirmal Kumar

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