

ISSN Print: 2074-9074, ISSN Online: 2074-9082
Volume 14, Number 4, August 2022

International Journal of

Image, Graphics and Signal Processing

Vol. 14

No. 4 Aug. 2022

IJIGSP **Vol. 14**

[Http:// www.mecs-press.org](http://www.mecs-press.org)

Vol. 14 No.4 August 2022



Contents

REGULAR PAPERS

Diagnostics Algorithms for Analysis and Assessment of Steady States and Disorders in Electrical Networks <i>Nenad A. Marković, Slobodan N. Bjelić, Filip N. Marković</i>	1
Enhancing Security of Medical Image Data in the Cloud Using Machine Learning Technique <i>Chandra Shekhar Tiwari, Vijay Kumar Jha</i>	13
An Improved Popular Items Extraction for Covering Reduction Collaborative Filtering <i>Abubakar Roko, Umar Muhammad Bello, Abba Almu</i>	32
Optimal Call Failure Rates Modelling with Joint Support Vector Machine and Discrete Wavelet Transform <i>Isabona Joseph, Agbotiname Lucky Imoize, Stephen Ojo, Ikechi Risi</i>	46
Methodology for Translation of Video Content Activates into Text Description: Three Object Activities Action <i>Ramesh M. Kagalkar</i>	58
Eigen and HOG Features based Algorithm for Human Face Tracking in Different Background Challenging Video Sequences <i>Ranganatha S, Y P Gowramma</i>	70
