ISSN Print: 2074-9074, ISSN Online: 2074-9082
Volume 13, Number 1, February 2021

International Journal of

Image, Graphics and Signal Processing

Vol.13
No.1 Feb. 2021

IJIGSP Vol. 13
Http:// www.mecs-press.org
Vol. 13 No.1 February 2021

Modern Education and Computer Science PRESS

International Journal of Image, Graphics and Signal Processing (IJIGSP)

ISSN Print: 2074-9074, ISSN Online: 2074-9082
Volume 13, Number 1, February 2021

Contents

REGULAR PAPERS

Central Moment and Multinomial Based Sub Image Clipped Histogram Equalization for Image Enhancement 1
Kuldip Acharya, Dibyendu Ghoshal

A New Framework for Video-based Frequent Iris Movement Analysis towards Anomaly Observer Detection 13
Md. Minhaz Ur Rahman, Mahmudul Hasan Robin, Abu Mohammad Taief

Fluid Temperature Detection Based on its Sound with a Deep Learning Approach 28
Arshia Foroozan Yazdani, Ali Bozorgi Mehr, Iman Showkatyan, Amin Hashemi, Mohsen Kakavand

Pedestrian Detection in Thermal Images Using Deep Saliency Map and Instance Segmentation 40
A. K. M. Fahim Rahman, Mostofa Rakib Raihan, S.M. Mohidul Islam

Emotion Recognition from Faces Using Effective Features Extraction Method 50
Htwe Pa Pa Win, Phyo Thu Thu Khine, Zon Nyein Nway