International Journal of

Image, Graphics and Signal Processing



IJIGSP Vol. 10
Http://www.mecs-press.org



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

ISSN Print: 2074-9074, ISSN Online: 2074-9082

Volume 10, Number 7, July 2018

Contents

| REGULAR PAPERS | |
|---|----|
| Mining Wrinkle-Patterns with Local Edge-Prototypic Pattern (LEPP) Descriptor for the Recognition of Human Age-groups Md Tauhid Bin Iqbal, Oksam Chae | 1 |
| Quantum Wavelet Transforms Generated by the Product of the Sine Polynomial and the Gaussian Envelope on the Tetrahedral Graph Jean Bosco Mugiraneza | 11 |
| Thermal Image Processing for High Temperature Regions with Image Segmentation and 3D Temperature Plot in Solar Battery Akash Singh Chaudhary, Isha, D.K.Chaturvedi | 25 |
| Graphic Representations and Frequency Parameters of Heart Sound Signals Božo Tomas, Darko Zelenika, Željko Rončević | 34 |
| A Novel Approach of Kurtosis based Watermarking by Using Wavelet Transformation Khaza Mizbahuddin Quadry, A. Govardhan, Mohammed Misbahuddin | 42 |
| Frame Work for Expression Invariant Face Recognition System Using Warping Technique Deepti Ahlawat, Vijay Nehra, Darshana Hooda | 51 |
| Edge Detection based on Ant Colony Optimization Using Adaptive Thresholding Technique Pragya Gautam, Krishna Raj | 60 |