

List of Accepted Paper for MDA 2017

Discrete Event Models in Telemedicine

Modelling Resistive Random Access Memories by means of Functional Principal Component Analysis

DCT Based on Eye Gaze Detection

A Preliminary Framework using BPNN for Performability Modelling and Analyses of a Kerberos Server with Frequent Key Renewal

A literature survey on handwriting recognition: trends and methodologies

Classification of brain activity using brainwaves recorded by consumer-grade EEG devices

A three-dimensional coordinate positioning method of fish target based on computer vision using a single camera

Verification of Object Hypotheses: Part II

A Molecular Hyperspectral Imaging System Based on Acousto-optic Tunable Filter for Quantitative Observation of Nerve Fiber

Lossless and near-lossless video compression system uti-lizing a NoC architecture

Analysis of Massive Data in Biology using Hyperplanebased Genetic Algorithms

Motion analysis for artery lumen diameter and intima-media thickness of carotid artery on dynamic B-mode sonography

Automatic data acquisition and signal processing in the field of virology

Fully Automatic Heart Beat Rate Determination in Digital Video Recordings of Rat Embryo

Classification of Mass Spectrometry based Protein Markers by Kriging Error Matching

A Mathematical Operator for Automatic and Real Time Analysis of Sequences of Vascular Images

Classification of LIBS Protein Spectra Using Multi-layer Perceptrons

3D Reconstruction of quadratic curves from three perspective views: A possible implementation in biomedical imaging

Combining Low-level Features for Improved Classification and Retrieval of Histology Images

4-D Breathing Pattern Augmentation Using Breathing Sounds

Three-dimensional coordinate positioning method of fish target based on computer vision using a single camera

Optical Character Recognition System for Nepali Language Using ConvNet

Business Survey OMR Sheet Scanning and Reading Using Webcam as OMR Reade