IEEE 2015-2016 PROJECT CAPTION –MATLAB

Sl.No	PROJECT CAPTION
TNIDP1	Change Detection Based on Pulse-Coupled Neural Networks and the NMI Feature for High Spatial Resolution Remote Sensing Imagery
TNIDP2	Moving Object Classification in A Video Sequence
TNIDP3	Background Subtraction Based on Low-Rank and Structured Sparse Decomposition
TNIDP4	Automatic Building Detection from High-Resolution Satellite Images Based on Morphology and Internal Gray Variance
TNIDP5	Median Filtered Image Quality Enhancement and Anti-Forensics via Variational Deconvolution
TNIDP6	An Advanced Single-Image Visibility Restoration Algorithm for Real-World Hazy Scenes
TNIDP7	Image Enhancement and Feature Extraction Based on Low-Resolution Satellite Data
TNIDP8	Efficient Color Image Contrast Enhancement using Range Limited Bi-Histogram Equalization with Adaptive Gamma Correction
TNIDP9	Enhanced Ridge Structure for Improving Fingerprint Image Quality Based on A Wavelet Domain
TNIDP10	Curvelet Based Contrast Enhancement in Fluoroscopic Sequences
TNIDP11	A Combined Watershed Segmentation Approach using K-Means Clustering for Mammograms
TNIDP12	A Novel Approach to Segment Skin Lesions in Dermoscopic Images Based on A Deformable Model
TNIDP13	A Spatial Fuzzy C-Means Algorithm with Application to MRI Image Segmentation
TNIDP14	Automatic Localization and Segmentation of Optic Disc in Fundus Image using Morphology and Level Set
TNIDP15	Improving Parameters Selection of A Seeded Region Growing Method for Multiband Image Segmentation
TNIDP16	Segmentation-Based Image Copy-Move Forgery Detection Scheme

TNIDP17	Classification of Breast Masses in Mammogram Images using KNN
TNIDP18	Iterative Vessel Segmentation of Fundus Images
TNIDP19	Blood Vessel Segmentation of Fundus Images by Major Vessel Extraction and Sub-Image Classification
TNIDP20	Iris Image Compression using Wavelets Transform Coding
TNIDP21	An Efficient Codec of 2D Adaptive Directional Lifting Based on CDF9/7 with Improved SPIHT Algorithm for Lossy to Lossless Image Coding
TNIDP22	An Innovative Lossless Compression Method for Discrete-Color Images
TNIDP23	Scene Recognition by Manifold Regularized Deep Learning Architecture
TNIDP24	Recognition of Low-Resolution Logos in Vehicle Images Based on Statistical Random Sparse Distribution
TNIDP25	Extraction and Recognition of Multi-Oriented Text from Trademark Images
TNIDP26	Aircraft Recognition in High-Resolution Optical Satellite Remote Sensing Images
TNIDP27	Robust Image Forgery Localization and Recognition in Copy-Move Using Bag of Features and SVM
TNIDP28	An Efficient Algorithm for Automatic Recognition of the Lebanese Car License Plate
TNIDP29	Lossless And Reversible Data Hiding In Encrypted Images With Public Key Cryptography
TNIDP30	Block Based Digital Watermarking using Singular Value Decomposition on Color Images
TNIDP31	Detection of Lung Cancer Using Content Based Medical Image Retrieval
TNIDP32	Content-Based Image Retrieval in Dermatology using Intelligent Technique
TNIDP33	Content-Based Image Retrieval using Error Diffusion Block Truncation Coding Features
TNIDP34	Content Based Image Retrieval: A Past, Present and New Feature Descriptor
TNIDP35	Improvisation of Content Based Image Retrieval using Color Edge Detection with Various Gradient Filters and Slope Magnitude Method

TNIDP36	Wavelet based Optimized Polynomial Threshold Function for ECG Signal Denoising
TNIDP37	Color Image Noise Removal by Modified Adaptive Threshold Median Filter for RVIN
TNIDP38	Hyper-spectral Image Denoising via Sparse Representation and Low-Rank Constraint
TNIDP39	A Review on Surgically Altered Face Images Recognition using Multimodal Bio-Metric Features
TNIDP40	Dorsal Hand Vein Recognition Based on EP-Tree
TNIDP41	Face Recognition Across Non-Uniform Motion Blur, Illumination, and Pose
TNIDP42	Security Enhancement of Internet Banking Applications by using Multimodal Biometrics
TNIDP43	Biometric Security System Over Finite Field for Mobile Applications
TNIDP44	An Improved Edge Detection using Morphological Laplacian of Gaussian Operator
TNIDP45	Objective Quality Assessment for Multi-exposure Multi-focus Image Fusion
TNIDP46	Model-Based Fusion of Multi- and Hyper-spectral Images Using PCA And Wavelets
TNIDP47	A Distributed Canny Edge Detector: Algorithm and FPGA Implementation
TNIDP48	Importance of Being unique from Finger Dorsal Patterns: Exploring Minor Finger Knuckle Patterns in Verifying Human Identities
TNIDP49	Segmentation of Skin Lesions from Digital Images using Joint Statistical Texture Distinctiveness
TNIDP50	Lossless Compression of Color Filter Array Images by Hierarchical Prediction and Context Modeling
TNIDP51	A Study on Low Resolution Androgenic Hair Patterns for Criminal and Victim Identification
TNIDP52	Impact of Wavelet Transform and Median Filtering on Removal of Salt And Pepper Noise in Digital Images
TNIDP53	Content Based Image Retrieval using Color Edge Detection and Discrete Wavelet Transform