

## IEEE MATLAB PROJECTS 2013-2014 TITLES

S.NO	PROJECT CODE	IEEE 2013 TITLES	DOMAIN	LANG/YEAR
<b>MATLAB</b>				
1	IIAML0001	Dual Tree Complex Wavelet Transform Based Satellite Image Resolution Enhancement.	Image Processing	MATLAB
2	IIAML0002	Removal of High Density Impulse Noise Through Non-Linear Filter	Image Processing	MATLAB
3	IIAML0003	An Efficient Method for the Detection of Exudates in Diabetic Retinopathy Images Using Clustering Algorithm	Medical Image Processing	MATLAB
4	IIAML0004	A Novel Technique for Image Steganography	Image Processing	MATLAB
5	IIAML0005	Development of an Algorithm for Secured Secret Image Sharing Using Steganography	Image Processing	MATLAB
6	IIAML0006	Comparative Study of Discrete Cosine Transform and Wavelets in Image coding	Image Processing	MATLAB
7	IIAML0007	Efficient Algorithm for Enhancement of Images Corrupted by Salt & Pepper Noise	Image Processing	MATLAB
8	IIAML0008	Image Compression by using New Wavelet Bi-Orthogonal Filter Coefficients	Image Processing	MATLAB
9	IIAML0009	Discrete Wavelet Transform Based Satellite Image Resolution Enhancement	Image Processing	MATLAB
10	IIAML0010	Wavelet Based Image Texture Classification Using Local Energy Histograms	Image Processing	MATLAB
11	IIAML0011	Unsupervised Techniques for Segmenting the medical images	Medical Image Processing	MATLAB
12	IIAML0012	Edge Detection of Angiogram Images Using the Classical Image Processing Techniques	Image Medical Processing	MATLAB
13	IIAML0013	Multi resolution analysis based Medical image fusion	Medical Image Processing	MATLAB
14	IIAML0014	Recognizing the facial expressions Using Stochastic Neighbor Embedding	Image Processing	MATLAB
15	IIAML0015	Content Aware Image Enhancement Through Channel Division	Image Processing	MATLAB
16	IIAML0016	Region Based Adaptive Contrast Enhancement of Medical X-Ray Images	Medical Image	MATLAB

			Processing	
17	IIAML0017	Reversible Data Hiding in Encrypted Image	Image Processing	MATLAB
18	IIAML0018	Medical Image Compression Using Wavelet Decomposition	Medical Image Processing	MATLAB
19	IIAML0019	Discrete Wavelet Transform and Singular Value Decomposition based Satellite Image Contrast Enhancement	Image Processing	MATLAB
20	IIAML0020	New Feature-Based Detection of Blood Vessels and Exudates in Color Fundus Images	Medical Image Processing	MATLAB
21	IIAML0021	DWT based Multi-watermarking	Image Processing	MATLAB
22	IIAML0022	Active Contour based Image Segmentation	Image Processing	MATLAB
23	IIAML0023	A modified approach for the removal of High Density Salt and Pepper Noise	Image Processing	MATLAB
24	IIAML0024	Resolution Enhancement of an image by Using Discrete and Stationary Wavelet Decomposition	Image Processing	MATLAB
25	IIAML0025	Classification of Microcalcification Using Shearlet Transform and Support Vector Machine	Medical Image Processing	MATLAB
26	IIAML0026	Secure Authentication for Banking Applications	Image Processing	MATLAB
27	IIAML0027	Image Retrieval Based on Contourlet Transform and Local Binary Patterns	Image Processing	MATLAB
28	IIAML0028	Image and Video Denoising Using Wavelet Packets	Image Processing	MATLAB
29	IIAML0029	Extraction of Exudates and Blood Vessels in Digital Fundus Images	Medical Image Processing	MATLAB
30	IIAML0030	Video Compression by using New Wavelet Bi Orthogonal Filter Coefficients	Image Processing	MATLAB