MATLAB Projects

I. MATLAB based INFORMATION/MULTIMEDIA FORENSICS


II. MATLAB based BIOMEDICAL IMAGING

1. Diagnosis of ophthalmologic disorders in retinal fundus images a defective eye from a normal eye (IEEE 2014).
2. Prostate MRI Segmentation Using Learned Semantic Knowledge and Graph Cuts. (IEEE 2014).
III. **MATLAB based ARTIFICIAL NEURAL NETWORK**

2. Localization of License Plate Number Using Dynamic Image Processing Techniques and Genetic Algorithms *(IEEE 2014).*

IV. **MATLAB based DIGITAL IMAGE PROCESSING**

2. Animated Pose Templates for Modeling and Detecting Human *(IEEE 2014).*

V. **MATLAB based BIO-METRIC AUTHENTICATION**

1. Efficient person Human Ear Recognition using geometric features *(IEEE 2014).*
2. An available database for the research of Finger Vein Recognition *(IEEE 2014).*
3. Multi-View Facial Expression Recognition Based on Group Sparse Reduced-Rank Regression *(IEEE 2014).*
4. Unraveling the Effect of Textured Contact Lenses on Iris Recognition *(IEEE 2014).*
VI. MATLAB based SURVEILLANCE AND SECURITY SYSTEM


VII. MATLAB based EMBEDDED SYSTEM

1. A New Network-Based algorithm for Human Activity Recognition in Videos (IEEE 2014). [Device Based]