MATLAB Projects

I. MATLAB based INFORMATION/MULTIMEDIA FORENSICS

II. MATLAB based REMOTE SENSING & GIS

III. MATLAB based BIO MEDICAL IMAGING
1. Retinal Disease Screening through Local Binary Patterns. (IEEE2017)

IV. MATLAB based BIOMETRIC AUTHENTICATION

V. MATLAB based IMAGE AUGMENTATION PROCESS

VII. MATLAB based SELF-DEFENCE AND DIGITAL SURVEILLANCE (SDDS)
2. Universal Multimode Background Subtraction. (IEEE2017)

VIII. MATLAB based HUMAN MACHINE INTERFACE
2. Fingerprint based ATM. (IEEE)
3. Real Time Static and Dynamic Hand Gesture Recognition System with SURF Algorithm. (IEEE)
4. Integration of Speech, Image & Text Processing Technologies. (IEEE)
IX. MATLAB based SMART FARMING

1. Automatic Weed Detection And Smart Herbicide Spray Robot For Corn Fields. (IEEE)
2. Review on Soil Classification Methods. (IEEE)

X. MATLAB based INDUSTRIAL AUTOMATION AND CONTROL

1. Crack Detection and Parameters Estimation on Road Images: Review. (IEEE)
2. EBSCam: Background Subtraction for Ubiquitous Computing. (IEEE2017)
3. Real-time multi-feature based fire flame detection in video. (IEEE)