Bornak training Group Computer vision Workshop



- Anaconda Installation
- Introduction to Python
- Introduction to Numpy
- Images and Numpy
- Image with OpenCv Basic
- Opening Image Files
- Drawing on Image
- Drawing with Mouse
- Image Processing
 - o Colorspaces
 - o Blending Images
 - o Thresholding
 - o Blurring and Smoothing
 - Morphological Operators
 - o Gradients
 - Histograms
- Video Basics
- Object Detection
 - Edge Detection
 - o External vs. Internal Contours
 - o Feature Matching
 - o Face Detection
 - Eye Detection
 - o Plate Detection
- Object Tracking
- Deep Learning With Computer Vision
- Basic Machine Learning
- Basic Deep Learning
- Convolutional Neural Networks With Computer Vision