Computer Vision Team Tutorials

1. theNewBostion - YouTube
   1. Python playlist
      1. <https://www.youtube.com/playlist?list=PLEA1FEF17E1E5C0DA>
   2. Tkinter GUI playlist
      1. <https://www.youtube.com/playlist?list=PL6gx4Cwl9DGBwibXFtPtflztSNPGuIB_d>
2. OpenCV Tutorials - <https://docs.opencv.org/master/d9/df8/tutorial_root.html>
   1. Introduction to OpenCV
      1. Installation on Linux or installation on windows (Linux preferred)
      2. Load and display an image
      3. Load, modify and save an image
   2. Image Processing
      1. Basic drawing
      2. Smoothing images
      3. Eroding and Dilating
      4. Hit or Miss
      5. Basic Thresholding operations
      6. Thresholding operations using inRange
   3. Video Input and Output
      1. Video input with OpenCV and similarity measurement
      2. Creating a video with OpenCV
3. OpenCV Video Tutorials – sentdex – YouTube - <https://www.youtube.com/playlist?list=PLQVvvaa0QuDdttJXlLtAJxJetJcqmqlQq>
   1. \*Whatever you like