**TUTORIALS**

* **start of the interface**
* **hsv filter -> ROI/ tracking id**
* **coordinate of the object and how to translate it**

[Object tracking with openCV](https://www.pyimagesearch.com/2018/07/23/simple-object-tracking-with-opencv/)

This tutorial belongs to pymagesearch (is quite reliable) and builds a simple object tracking up. Takes part in a series for object tracking. It seems simple and well explained.

# [Simple Gesture Recognition To Create Virtual Mouse Video](https://www.youtube.com/watch?v=DTkvaYRX8o0&t=69s)

You can find the code [here](https://thecodacus.com/2017/08/16/gesture-recognition-virtual-mouse-using-opencv-python/)

Which color to decide: <https://medium.com/programming-fever/how-to-find-hsv-range-of-an-object-for-computer-vision-applications-254a8eb039fc>

[Hand movement tracking](https://github.com/akshaybahadur21/HandMovementTracking)

Github where you can find a short algorithm using openCV to track objects, and mostly target the location and its movement

[HandKeyPointDetector](https://github.com/erezposner/MV_HandKeyPointDetector)

based on (and well explained) [this project](https://www.learnopencv.com/hand-keypoint-detection-using-deep-learning-and-opencv/)