# Object detection using Yolo in Image, video, and webcam.

This is to detect objects in a video or by use of webcam using OpenCV, Yolo, and python

This is a program to detect objects in a video using YOLO algorithm

This program is for object detection using YOLO.

Yolo is a deep learning algorithm that came out in May 2016 and it became quickly so popular because it’s so fast compared with the previous deep learning algorithm.

OpenCV: also OpenCV has a deep learning framework that works with YOLO. Just make sure you have OpenCV 3.4.2 at least.

Advantage: it works without needing to install anything except OpenCV.

Disadvantage: it only works with CPU, so you can’t get really high speed to process videos in real-time

# Developing Environment

Video for reference:

(https://www.youtube.com/watch?v=T3ff57rxTa8)

# Resources

To learn more about these Resources you can Refer to some of these articles written by me:-

https://medium.com/@unknown.underme