SEE

OtherProject.py

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cap = cv2.VideoCapture(0)
frameCount = 0
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while 1:
    #keep the image and convert to greyscale
    ret, img = cap.read()
    gray = cv2.cvtColor(img, cv2.COLOR_BGR2GRAY)

    #takes the image and find objects based on cascade with the parameters being min and max sizes
    faces = face_cascade.detectMultiScale(gray, 2, 5)

    #x,y,w,h are rectangle metrics
    for (x,y,w,h) in faces:
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        #if you want regular facedetection that only displays the current frame
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        #stores the regions of intrest for detecting eys within
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- EarthDataCollector.py
- OceanDataCollector.py
- DataInterpreter.py

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