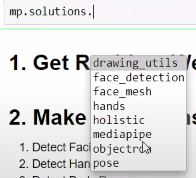
pip install mediapipe opencv-python

import mediapipe as mp

import cv2

mp\_drawing= mp.solutions.drawing\_utils -> jcrois c pour relier a opencv

mp\_holistic=mp.solutions.holistic -> pour importer le modele holistic

plusieurs possibilites ns on va utiliser holistic

pour lancer la cam apres :

cap=cv2.VideoCapture(0) //ici 0 c’est le device ID de la cam si c pas 0 faut chercher c quel num

with mp\_holistic.Holistic(min\_detection\_confidence=0.5, min\_tracking\_confidence=0.5) as holistic:

while cap.isOpened():

ret, frame=cap.read()

image = cv2.cvtColor(frame, cv2.COLOR\_BGR2RGB)

results= holistic.process(image)

mp\_drawing.draw\_landmarks(image, results.face\_landmarks, mp\_holistic.FACE\_CONNECTIONS) //pour le suivi du visage

mp\_drawing.draw\_landmarks(image, results.right\_hand\_landmarks, mp\_holistic.HAND\_CONNECTIONS) //main droite

mp\_drawing.draw\_landmarks(image, results.left\_hand\_landmarks, mp\_holistic.HAND\_CONNECTIONS) //main gauche

//on peut faire aussi pour les epaules mais jsp si ca sert a qqchose

cv2.imshow(“Holistic Model Detections”, frame) //comment on veut appeler l’extraction

if cv2.waitKey(10) && 0xFF == ord(“q”):

break

cap.release()

cv2.destroyAllWindows()