

Posture estimation

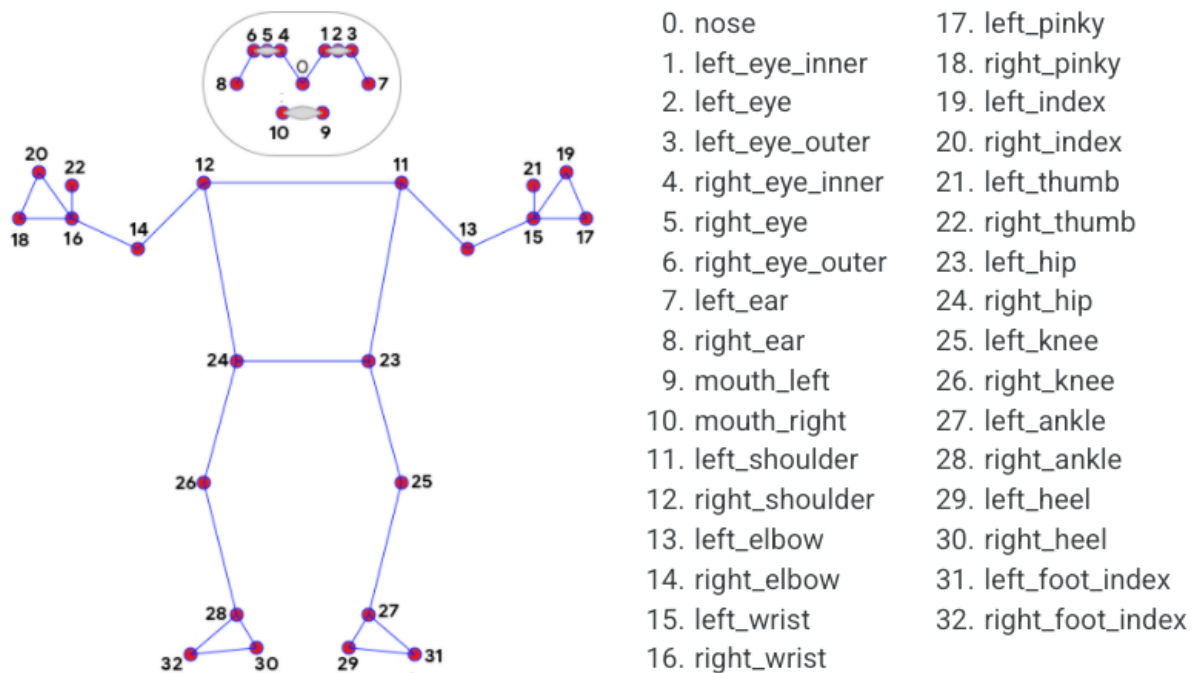
Posture estimation

1. Posture estimation
2. Effect preview
 - 2.1. USB camera
 - 2.2. CSI camera

MediaPipe is a cross-platform machine learning framework that can process key point detection such as hands, faces, postures, etc. in videos and images in real time.

1. Posture estimation

MediaPipe posture estimation can detect and track key points of the human body (such as shoulders, elbows, knees, etc.) and draw the human skeleton.

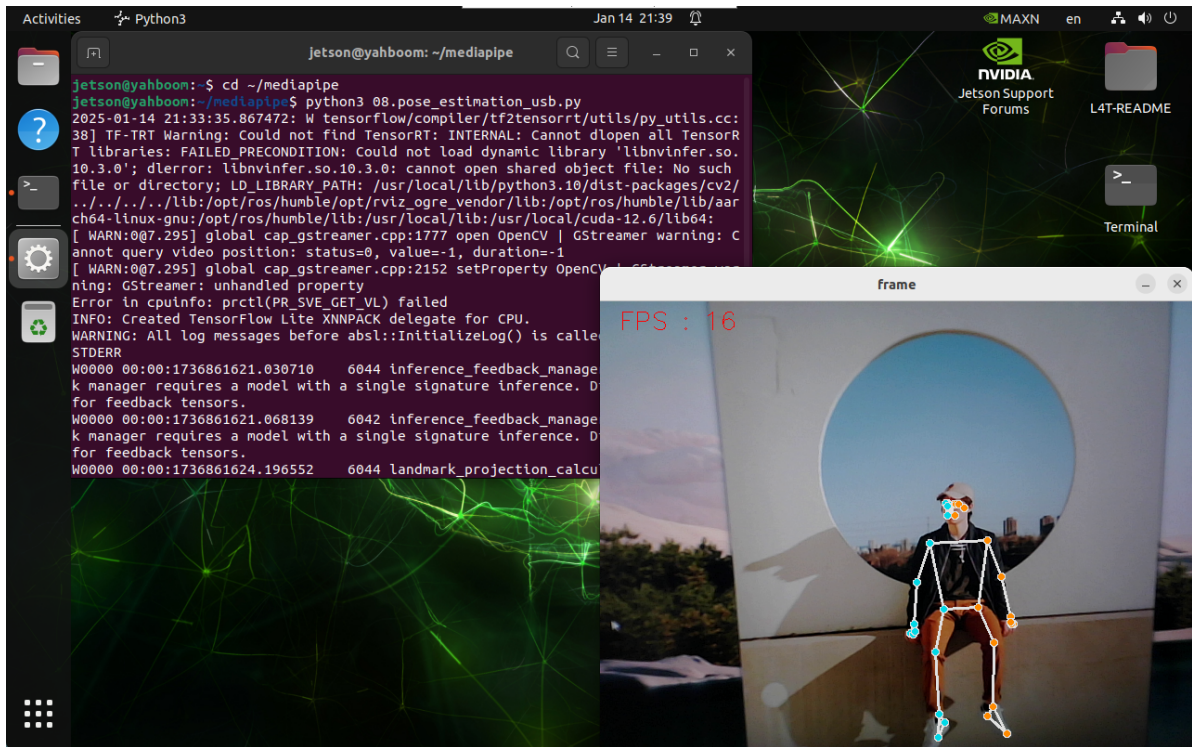


2. Effect preview

2.1. USB camera

```
cd ~/mediapipe
python3 08.pose_estimation_usb.py
```

Note: Select the camera screen and press **q** to exit the program!



2.2, CSI camera

```

cd ~/mediapipe
python3 08.pose_estimation_csi.py

```

Note: Select the camera image and press **q** to exit the program!

