Gesture recognition

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

1.Gesture recognition

MediaPipe gesture recognition can detect and classify gestures: it can recognize Zero, One, Two, Three, Four, Five, Six, Seven, Eight, Ok, Rock, Thumb_up (thumbs up), Thumb_down (thumbs down), Heart_single (single-hand heart) gestures.
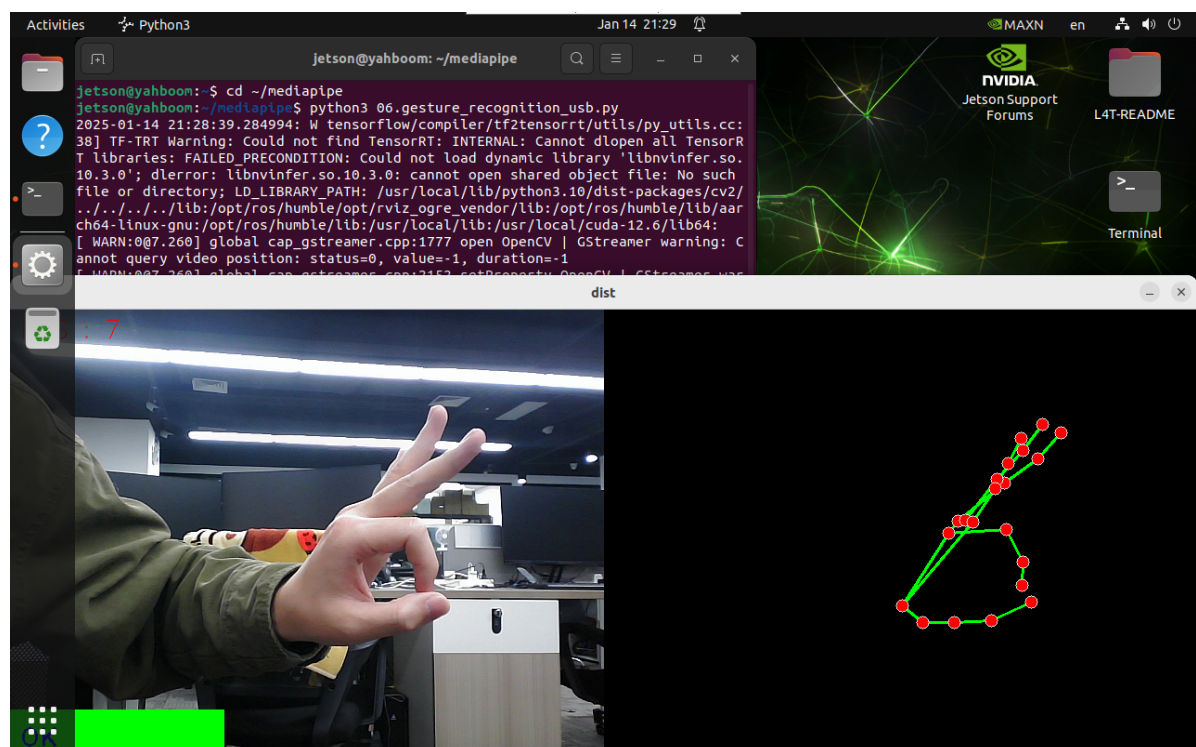
2. Effect preview

2.1. USB camera

```
cd ~/mediapipe
```

```
python3 06.gesture_recognition_usb.py
```

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

2.2, CSI camera

```
cd ~/mediapipe
```

```
python3 06.gesture_recognition_csi.py
```

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