



Untitled form

Questions Responses 4 Settings

4 responses



Accepting responses



Summary

Question

Individual

Name

4 responses

Khoa Quach

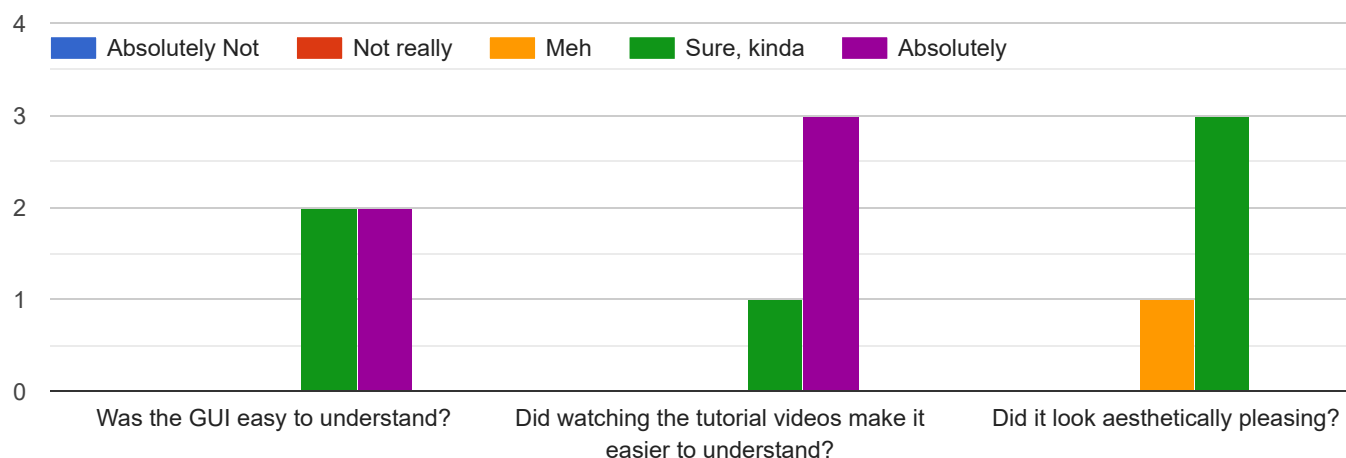
Sylvia Zheng

Josh

Olivia

GUI

Tell us about the GUI



Are there any improvements/suggestions you have for the GUI?

3 responses

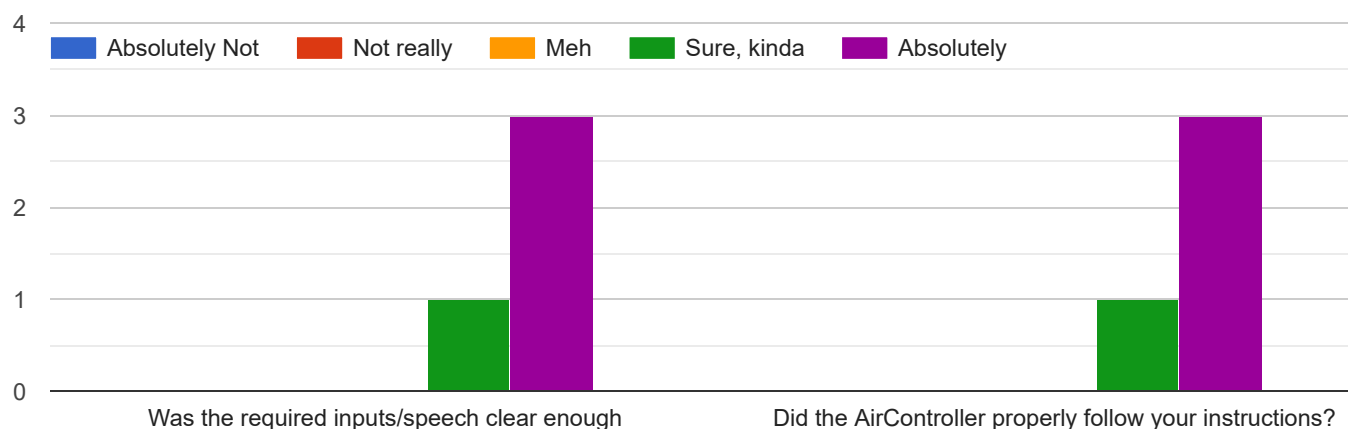
UI is pretty clean and buttons are self-explanatory. I think it might be more user-friendly if you could open the pose videos from the pose recognition page

Nothing really, it does its job

The GUI is great functionally, and I really appreciated all the tutorial videos. I'm not sure if you guys had this, but maybe showing a window of the pose webcam feed within the GUI would make it look more cohesive? Also, if you guys have the time, just minor improvmenets to make the GUI aesthetic :)

Speech Detection

Tell us about the speech processing



Are there any improvements/suggestions you have for speech recognition?

3 responses

Is there a way for the volume to decrease faster when you give a large number? i.e. "decrease volume by 30"

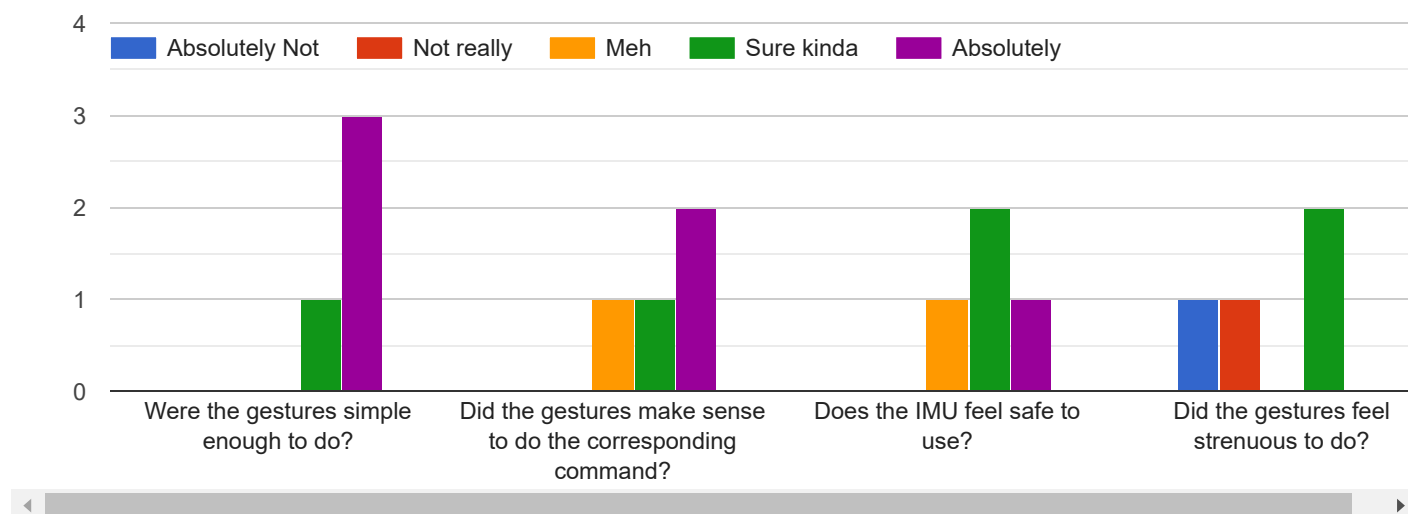
From when we saw everything seemed to be working well

Speech recognition was very consistent, so no further improvements!

Gesture Recognition

Tell us about Gesture Recognition (the IMU)

 Copy



Are there any improvements/suggestions you have for gesture recognition?

4 responses

disconnecting issues, but works fine when connected

put the IMU in a box or find some way to keep it together with the Pi. Add some exception handling for if the IMU disconnects

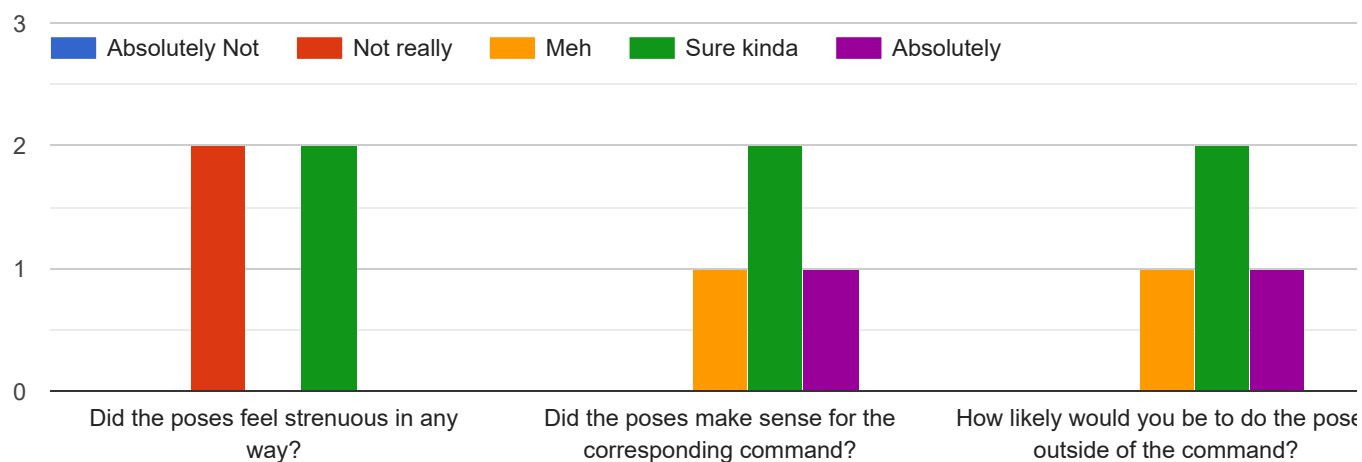
I think just the connection problems were the only issue here

The IMU seemed to disconnect a lot while use, so maybe if soldering it or some other way to keep the wires from detaching can be helpful in making the gesture recognition system more consistent.

Pose Detection

Tell us about pose detection

 Copy



Are there any improvements/suggestions you have for pose detection?

3 responses

tad bit awkward that you have to look down when making dab motion for it to register

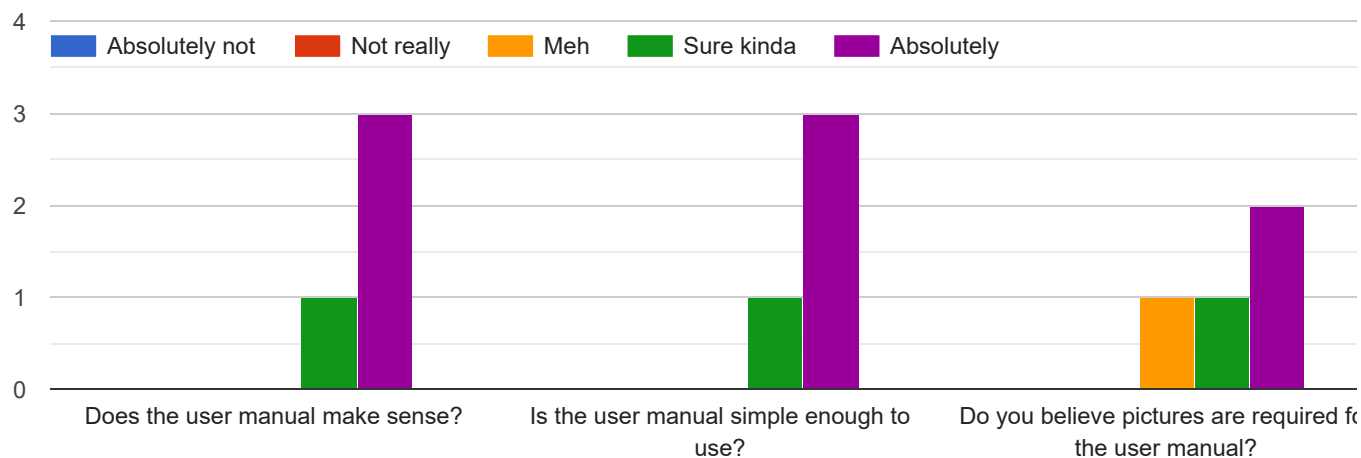
Poses were fun, like before just the connection dying out at times

LOL the dabs were a little strenuous to do, but creative :)

User Manual

Tell us about the user manual

 Copy



Any suggestions/improvements for the user manual?

3 responses

pictures would be nice

NA

More images and diagrams?