

## Lab report

This lab is quite interesting for me. It's easy to get starting with the Furhat, taking me about 15 mins to get all the resources I needed ready. The first problem here is the robot doesn't work before I change the voice of the system. First question can be solved by following the tutorial of the Furhat. Second one is a little bit confused since it needs to change the position in the web interface to see if it works. For question 3 and 4, I write a new function to combine both functions (gesture and text) together to achieve including gestures as part of a short demonstration dialogue. I used to think about just adding more steps (states) in the x-state structure, but I find that in this case, the sound cannot be synchronized with the gesture. That's why I changed my mind and use the current method.