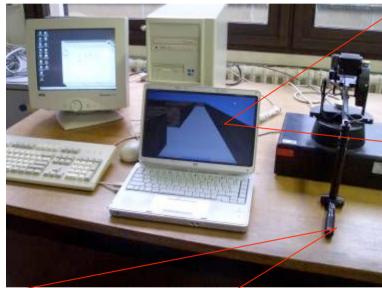
# Summary

Through this exchange program, I spent five worthwhile months in Europe. I was able to have lots of great experiences that I could not have in Japan. Everything - communication with foreign people, grasp of foreign culture, many failures because of the gap of my knowledge and looking at Japan from Europe – is my treasure in my life. At last, I would like to thank everyone for helping my exchange life.

#### Research in KUL

## Wheelchair simulator with haptic feedback

People can feel reaction forces depending on a distance to obstacles.

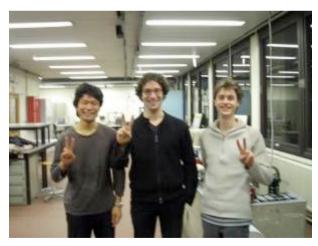




Operation by Phantom



Simulation-world and obstacles



At the time after my presentation.

Thanks for many kindness!

### **Lecture in DTU**

#### **Autonomous Robot Systems**

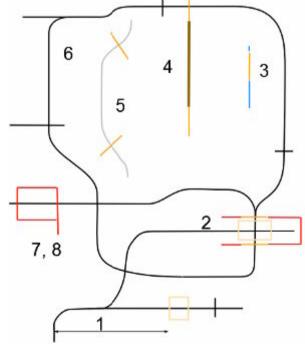
We compete for some given tasks in a competition.

Mobile robots have to do some tasks – follow line, follow walls, push box,

go through the gate, etc.



Mobile robot: SMR



Field in the competition



Our team finished in first place!

# Exchange student life

