

hacker_space

let's start hacking



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WHO AM I?

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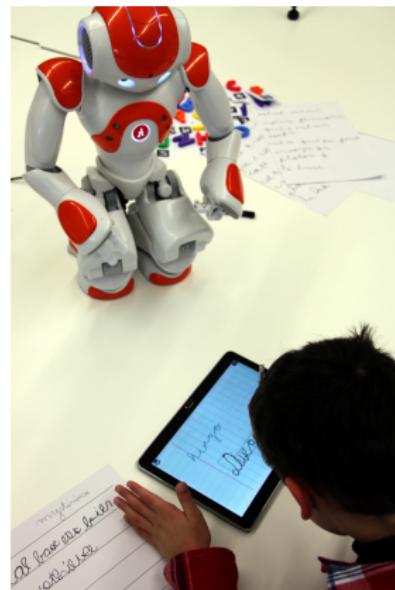
Senior Researcher@BRL

Cognitive robotics

Building robots and their artificial intelligence inspired on natural systems, such as developing children

Human-Robot Interaction

Building robots that can work alongside people, using social cues that people use to communicate



BRL'S HACKER_SPACE



BRL'S HACKER_SPACE

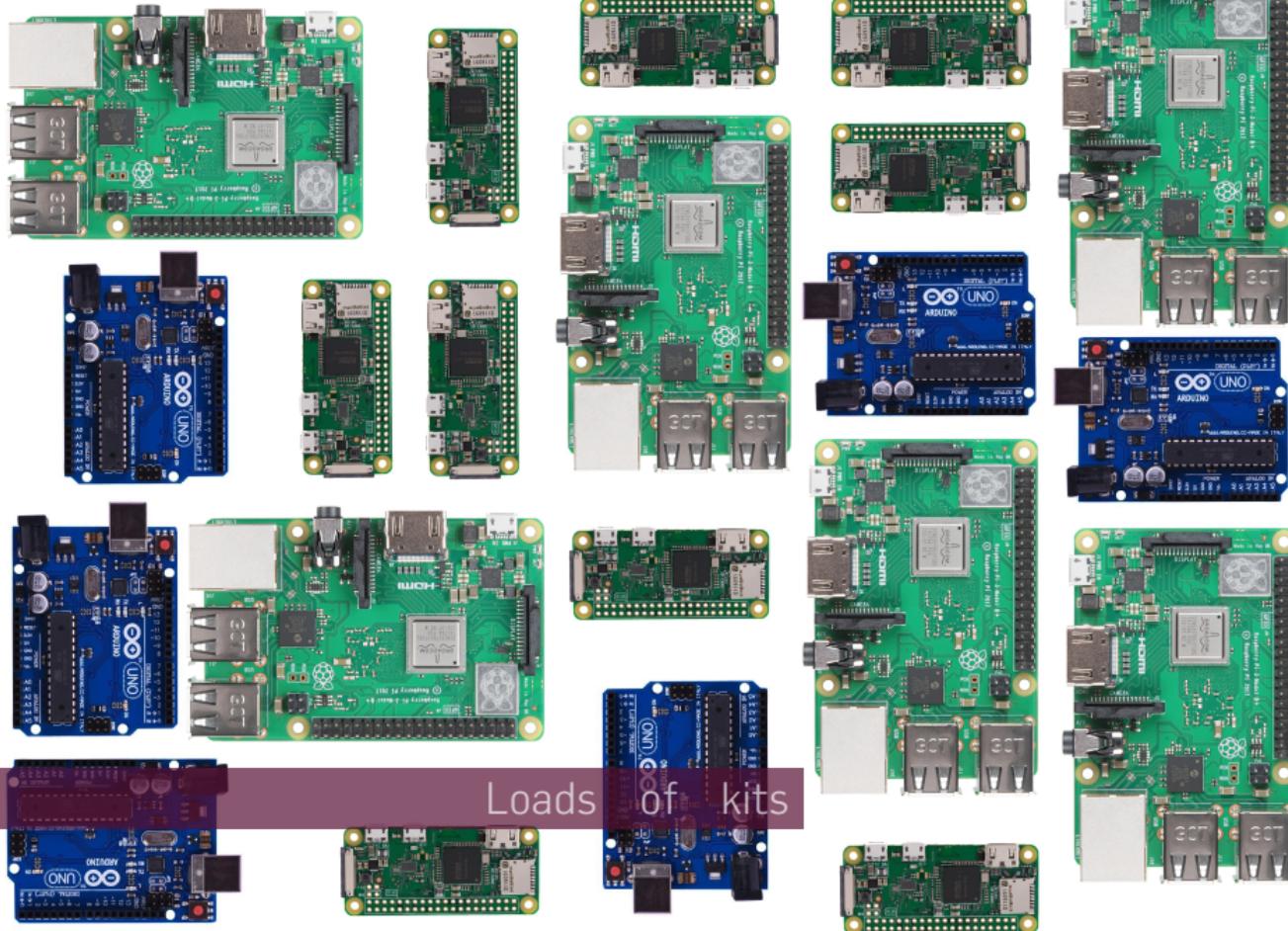
- **open 24/7 for you**

BRL'S HACKER_SPACE

- **open 24/7 for you**
- lockers where to leave your projects

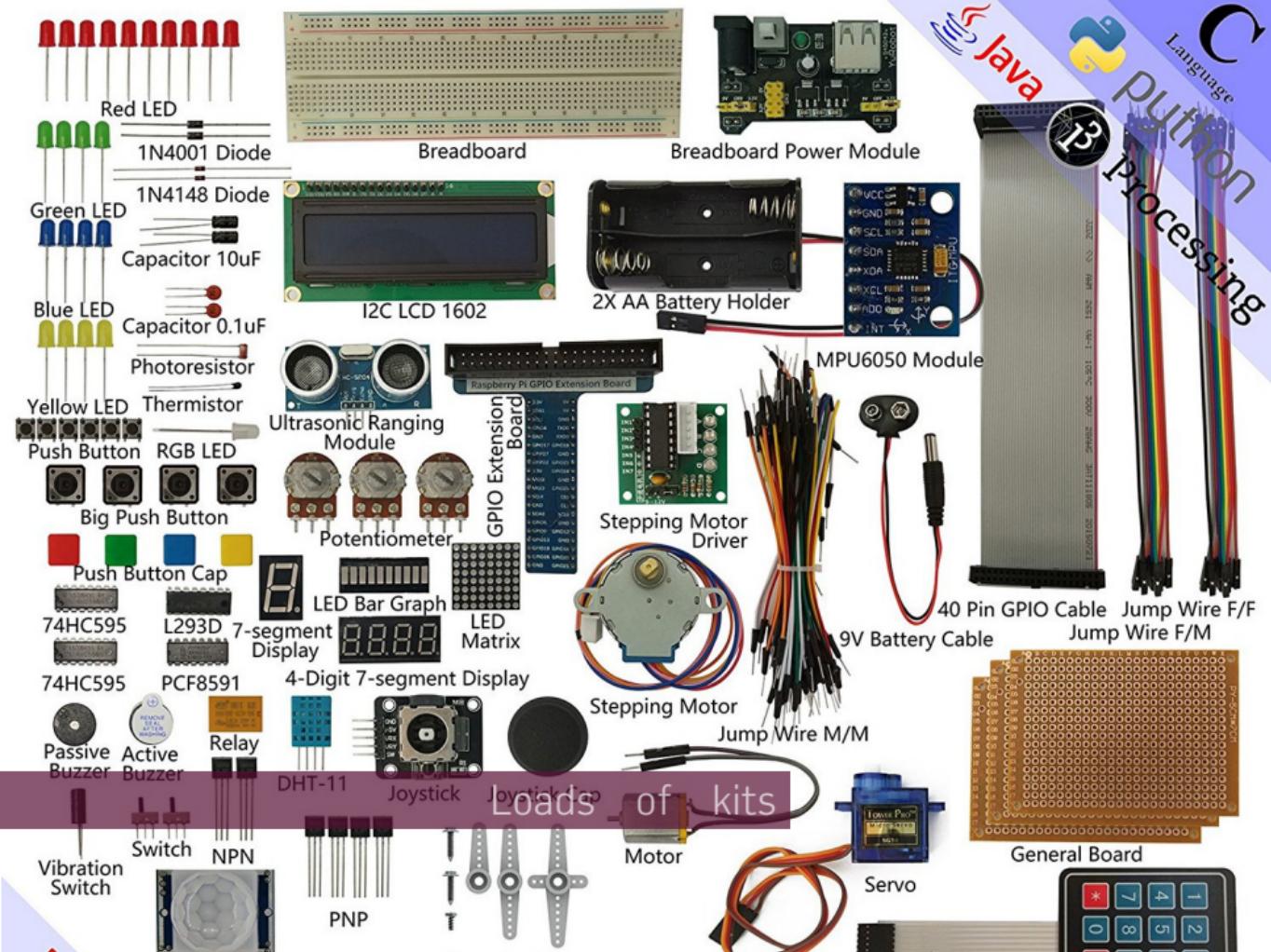
BRL'S HACKER_SPACE

- **open 24/7 for you**
- lockers where to leave your projects
- dual-boot computers (with CAD software)
- soldering stations, scopes, basic tools



Loads
of
kits

Language
Java
Python
Processing



DURING WORK HOURS...

- Julian & Josh are around
- Access to the hacker_space workshop (press drill, etc)
- Access to the kits (you need to sign them out per project)

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**I'll be around every Wednesday afternoon as well, 2pm-5pm,
for support with your projects**



EXCLUSIVE MEMBERSHIP CARD

hacker_space
member card

Joe Smith

EXCLUSIVE MEMBERSHIP CARD

Achievements



UNO
master



RPI
master



SSH
master



CAD
master



FDM
master



LASER
master



LINUX
master



ROS
master



VIM
master

EXCLUSIVE MEMBERSHIP CARD

(I've heard of a mythical 'golden card'...)

And if needed...





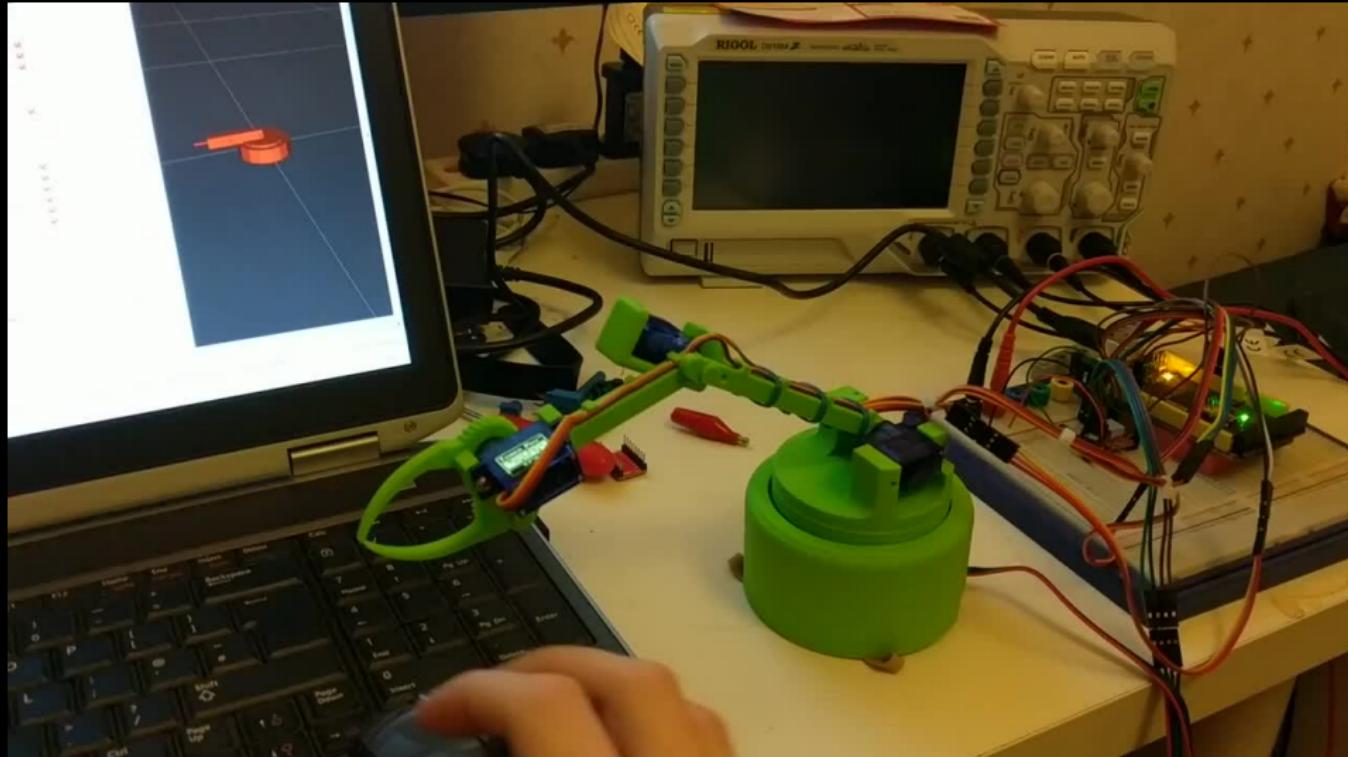
THINK

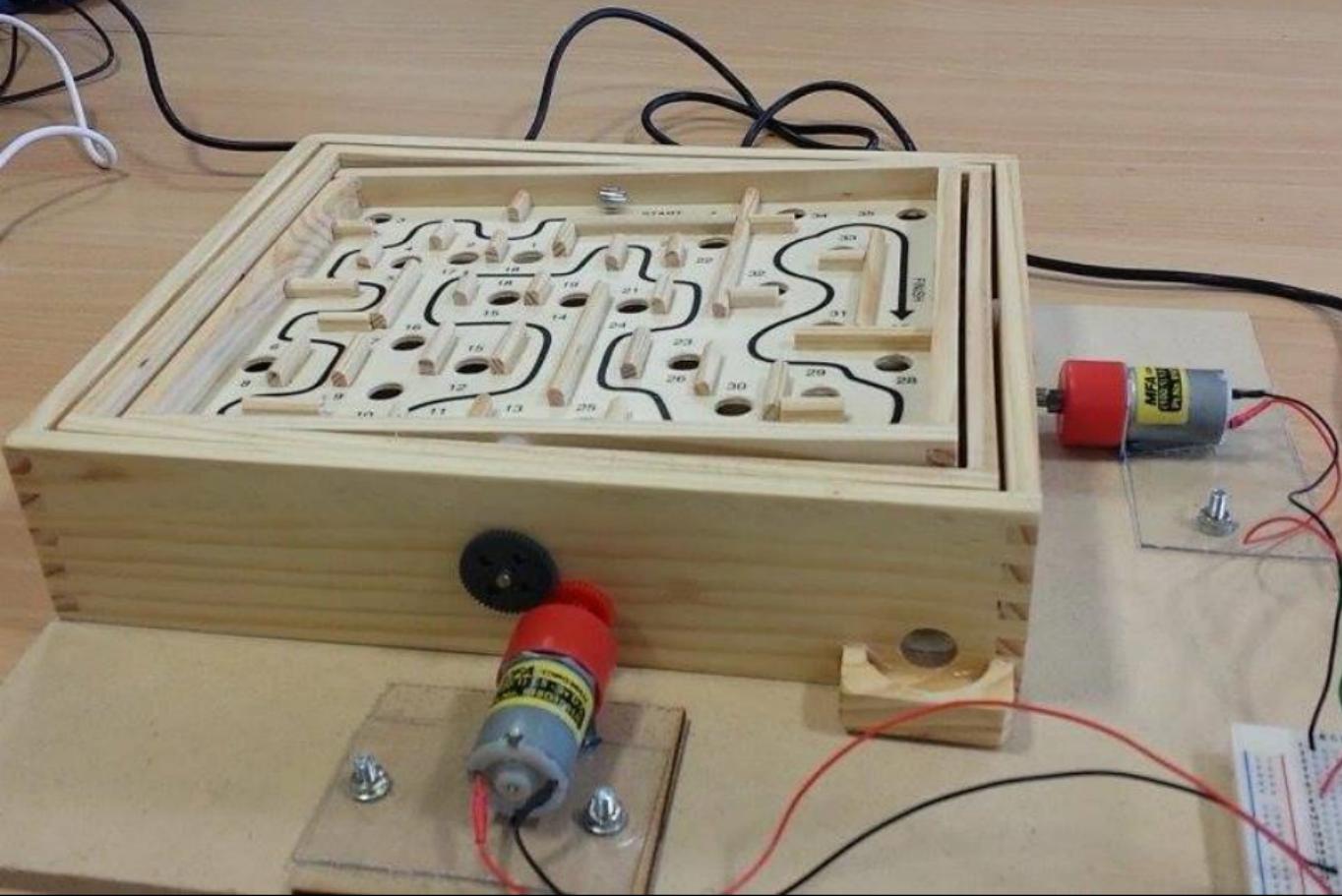
THINK
SPEAK OUT
FOR SAFETY

OBJET 260 Connex

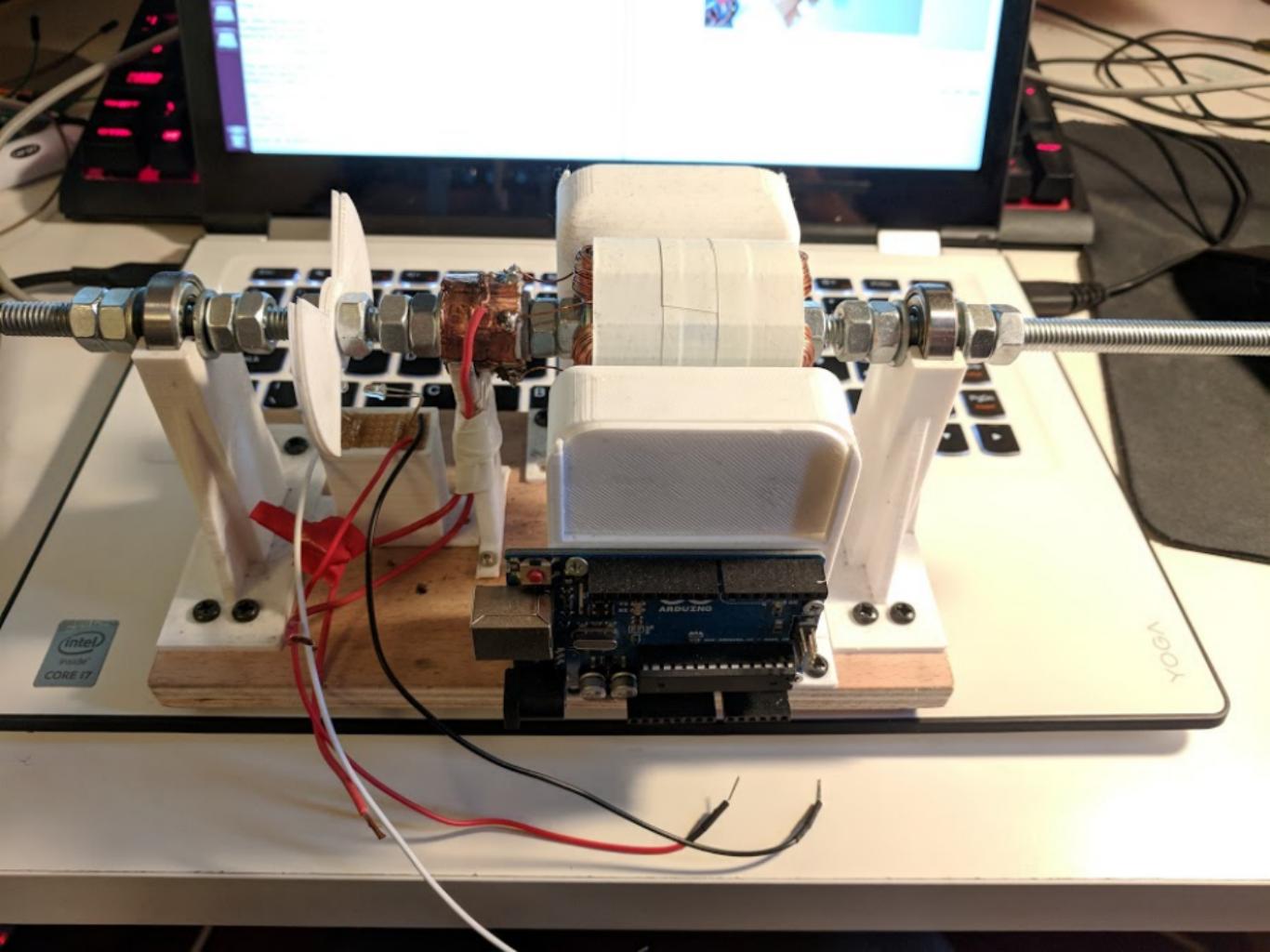
FORUTS 250mc

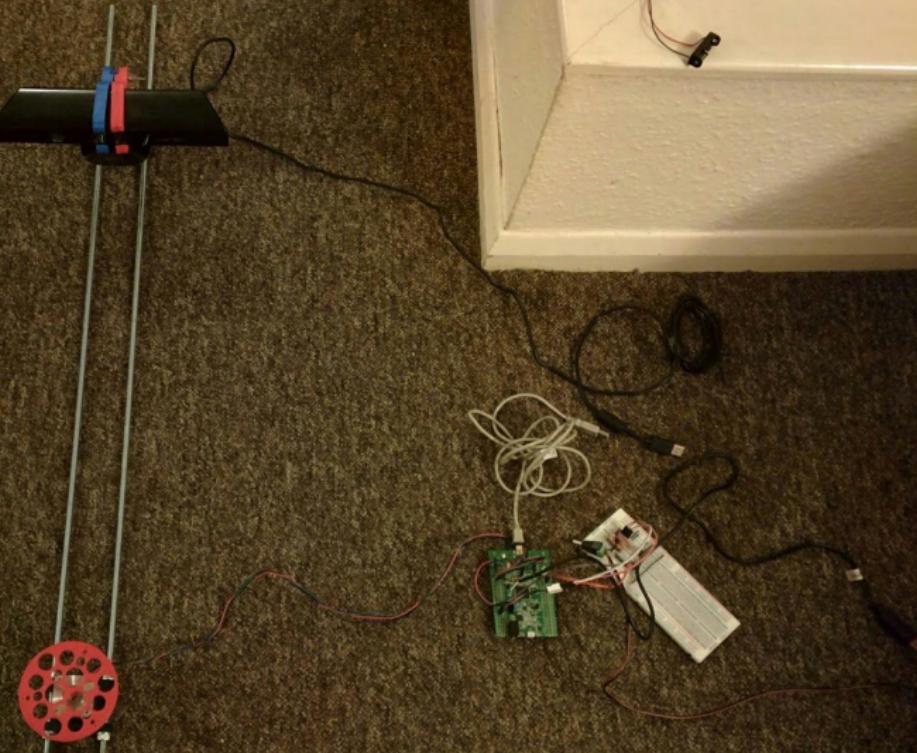
A SPACE FOR THINKERING WITH
CRAZY IDEAS







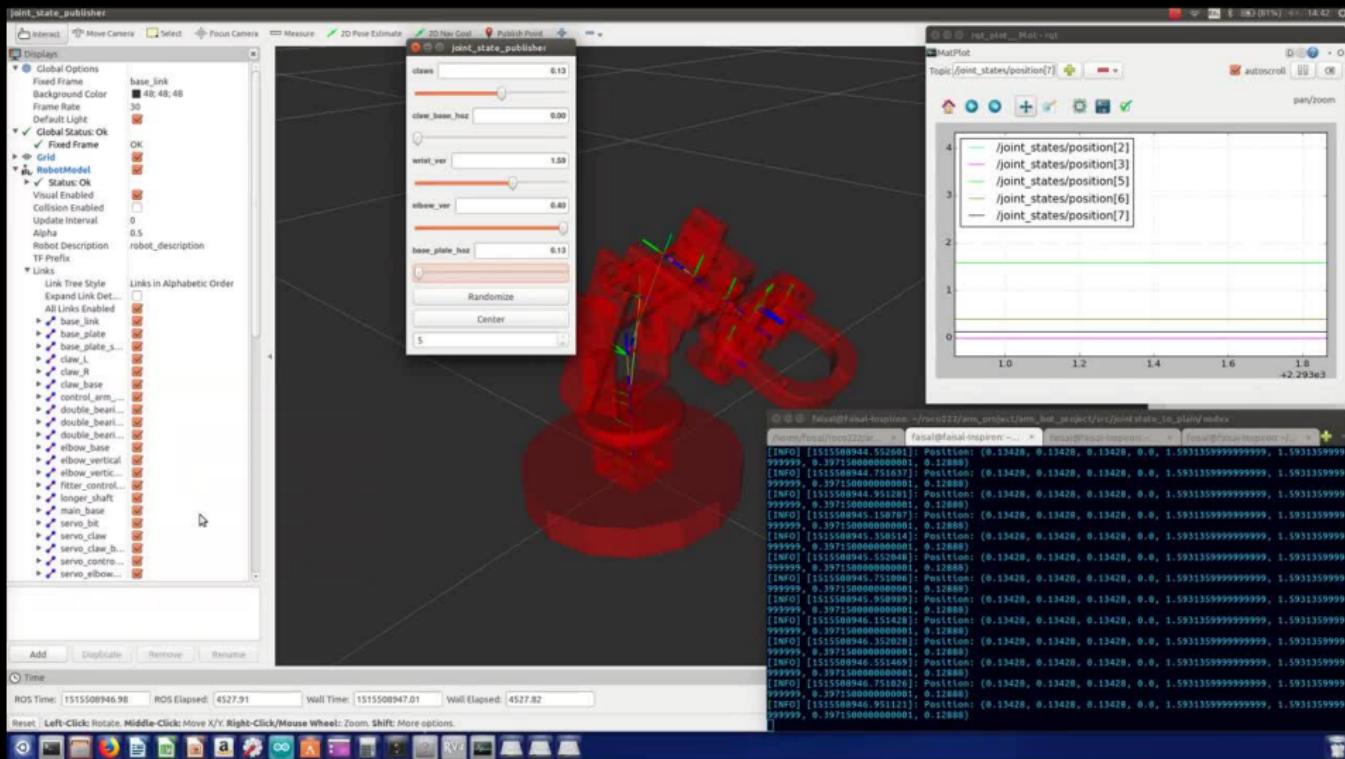




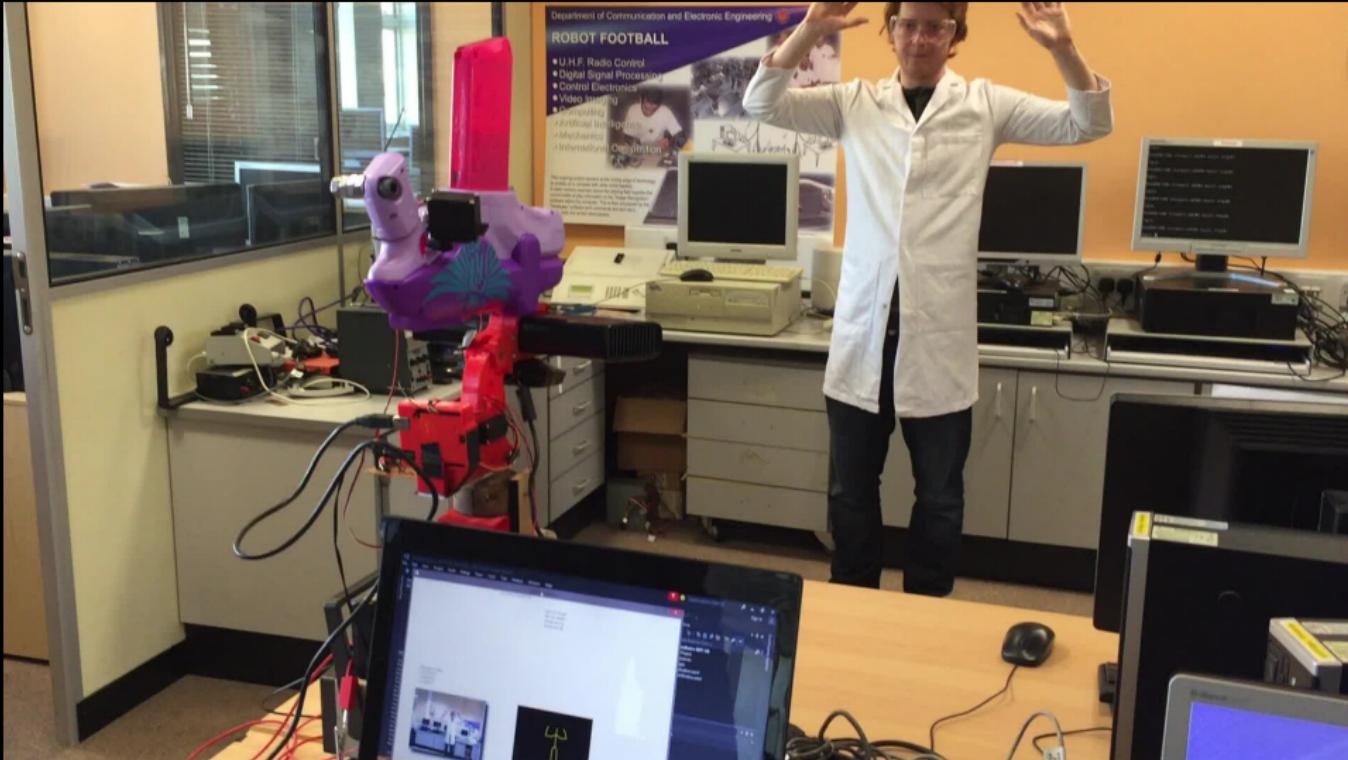


Set up 2











Or maybe...





ON TOP OF THAT...

- Targeted tutorials on stuff you might not have in the main curriculum (Linux 101, C++ programming/compiling, GIT + GitHub, ROS the Robot Operating System...)

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- Interactions with the incubator's start-ups
- hacker_space competitions/challenges/open day events? up to you!

BRL'S HACKER_SPACE



This is *your* space:
Make it your own!!

BRL'S HACKER_SPACE



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Make it your own!!

I'm looking for student reps for the hacker_space!

**On 4th December at 12pm:
Launch event with free pizza**

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Launch event with free pizza**

See you on Wednesday, 2pm!