RoboCup – 2022 - 2023

Roskilde Tekniske Skole

Welcome to the second MicroChallenge!

- The objective is to increase the knowledge and skills of VET students enrolled in robotics -related VET-programs:
  - Being aware of robot related hazards and being able to identify and mitigate them
  - Understanding basic safety guidelines for robotic applications - Identifying key elements related to robot safety
  - Applying provisions of safety standards in different operations with robots (design and manu-facturing, programming, maintenance, and machine communication)
  - Enhancing soft skills relevant to working life (e.g. problem solving, teamwork, presentation skills, English communication, time management)

The Program

- **Monday – Intro, Icebreakers**
- **Tuesday - Microchallenge**
- **Wednesday – microchallenge**
- **Thursday – challengeday, closing ceremony**
- **Friday – feedback and evaluation**

Welcome to ”Play Safe!”

Flipped thinking

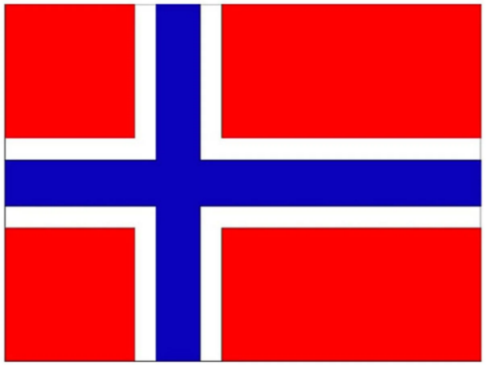
- *Drop the yes, but attitude - and take the yes-and attitude. — Berthold Gunster*

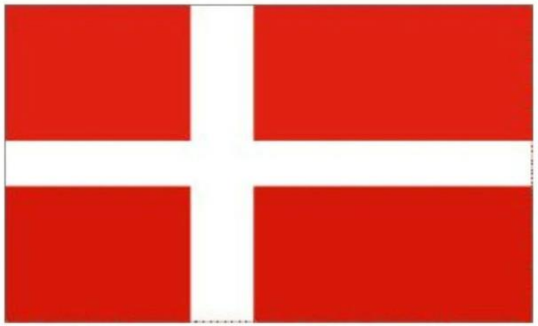
Flipped thinking

- *No more: Yes, but……*
- *Way more: Yes, and…..*

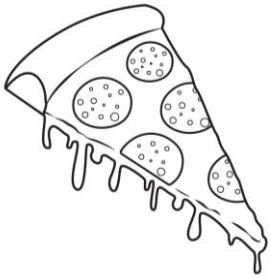
Tell us your prejudices

- Forming of groups:

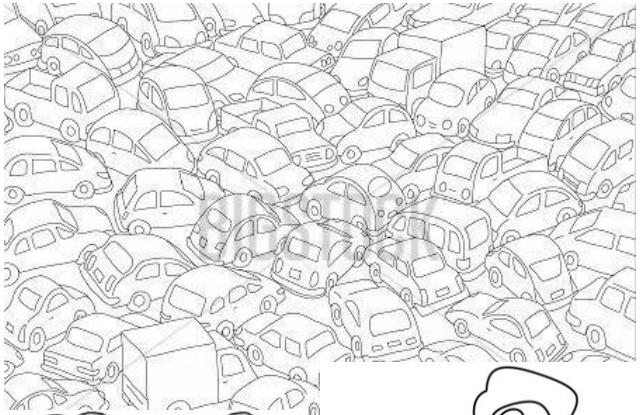




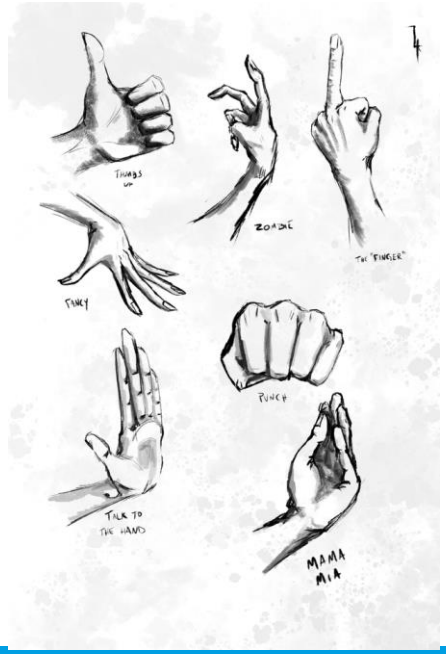
Tell us your prejudices



- Each country-team will draw their prejudices against the other countries:

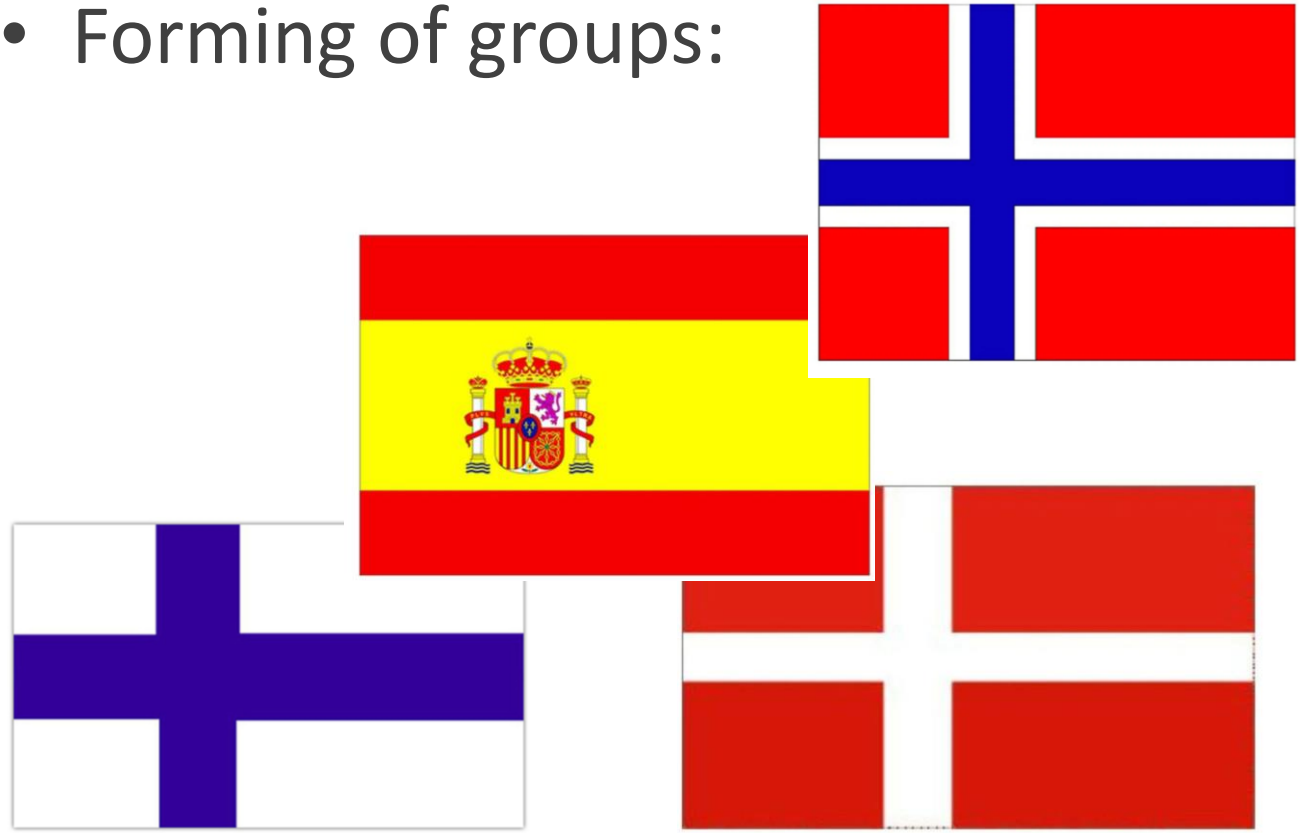


For instance…



Groups for the MicroChallenge

- Forming of groups:



Lunch

11.30 – 12.00

Roskilde Technical College - students

Questions?

RoboCup

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See you in Finland
31st of March – 1st of April

Developing skills in safe robtics!