

CeTI Summer School, September 2nd 2020

# CeTI meets ROS

## A Robotics, ROS, and Motion Planning Workshop

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# Agenda

## Coworking Robotic Cells and Lean Cobotics

Uwe Aßmann

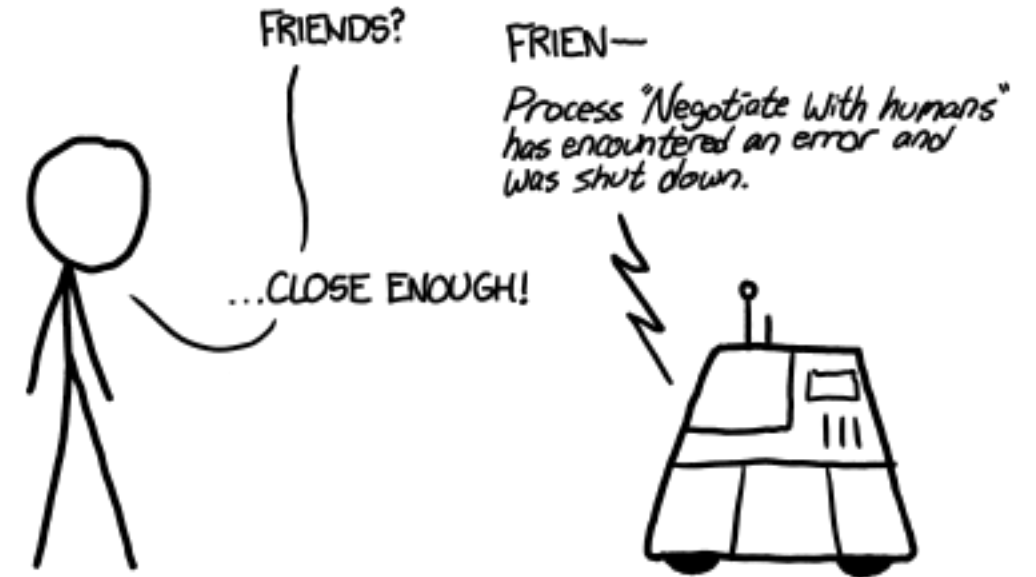
## Developing robotic applications with ROS

Sebastian Ebert

Coffee Break

## ROS Hands-On

Johannes Mey



<https://what-if.xkcd.com/5/>

# Preparation

## Resources and Information

### General Resources

- <https://git-st.inf.tu-dresden.de/ceti/ros>  
Packages for ROS and Franka Panda programming
- <https://ceti.pages.st.inf.tu-dresden.de/robotics/>  
Documentation and How-Tos

### Hands-on Resources

- <https://md.inf.tu-dresden.de/p/ros-hands-on>  
Support slides for the hands-on session

### Preparation for Hands-On

- Install Docker
- <https://www.docker.com/get-started>  
not required, but encouraged