# Robot Practical Course

## Assignment #2

This assignment is supposed to deepen your knowledge and understanding of DH Parameters and URDF descriptions.

**Task 2.1 Measuring:** Find the wall-mounted Mitsubishi PA10-6C in the lab in F-329.
Measure the physical properties of the manipulator and make a sketch of the geometry.

**Task 2.2 URDF description:** Create a URDF file using geometric primitives which represents the properties of the Mitsubishi PA10-6C. Visualize the arm in TARSim to verify your URDF description and show your result to a supervisor.

**Task 2.3 DH Parameters:** Write down the DH Parameters of the Mitsubishi PA10-6C and present the table to a supervisor.