

## Team **robOTTO**

### **Abgeschlossene Projekte**

#### **Solving the Orientation Task of the @Work League on a KUKA YouBot.**

This tasks aims to provide a KUKA YouBot with the ability to navigate in the environment of the @work League. To achieve this, the robot needs a camera system detecting QR-Tags. The Tags provide landmarks establishing a path. The main goal of this task is to enable the robot to robustly detect the QR-Tags, create a path and follow it autonomously. The task may either be solved in simulation or on a real robot. (→link

(<http://is.cs.ovgu.de/Teaching/SS+2015/Softwareprojekt+RoboCup+SS+2015.html>)

- ▶ Anne Reich
- ▶ Chris Taggeselle