

Week 8 Task 2 – Humanoid Robots

Grasping unknown objects

If in doubt you can check either the recording of the eight live-session (<http://mooc.tu9.de>) or you will find more resources related to grasping on the homepage of Prof. Dr.-Ing. Tamim Asfour's research activities. <http://h2t.anthropomatik.kit.edu/english/108.php>

Please try to answer the following four questions.

- How to acquire object knowledge?
- How to segment objects in cluttered scenes?
- How to generate grasping hypotheses?
- Which sensory information can be used?

Finally don't forget to upload your document in the form on mooc.tu9.de.