

# Deep Learning for Robot Vision Hiwi

At H2T lab, we are searching for a Hiwi/Research Assistant with experience in deep learning for computer vision. Successful candidate will work on real-world 2D detection and 6D pose estimation deep learning pipeline from recording, annotating the data until deploying the trained model on one of our humanoid robots.

## Qualifications:

- Bachelor or Master Student in Computer Science or related field
- High motivation for developing and implementing data-driven projects
- Strong knowledge in Deep Learning
- Strong background in DL programming languages, libraries and framework like python, numpy, pytorch, etc.
- Very good English language skills

## What we offer:

- Exposure to a cutting edge research environment with multidisciplinary fields
- Flexible working hours
- Home office is allowed
- Opportunity to write your Master/Bachelor thesis at our lab

**Starting date:** as soon as possible.

**How to apply?:** We look forward to receiving your application including all relevant documents (cover letter, CV, transcript, certificates) to the following email with a subject “Deep Learning for Robot Vision Hiwi Application”

**Supervisor:** Abdelrahman Younes ([younes@kit.edu](mailto:younes@kit.edu))