

Contact



Hubert Truchan

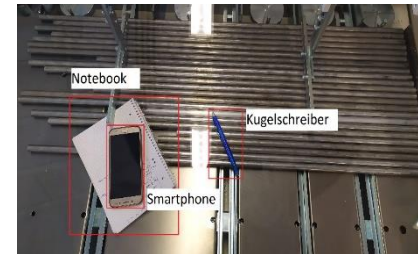
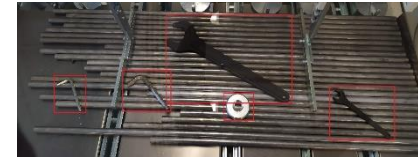
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Details

The student's work will focus on supporting the team in the development of the visual inspection system. The goal of this HIWI position (Studentische Hilfskraft) is to:

- Prepare the literature review of the State of the Art in the visual inspection systems with the concentration on the object classification and tracking
- Prepare a review of the Python Image processing, Machine Vision, Deep Learning libraries
- Search for hardware possible combinations to implement Machine Vision
- Collect of the data (images)
- Prepare the final report with the research description

CV + description of previous projects + latest grade sheets -> truchan@l3s.de
email title: [HIWI Visual Inspection – Name]



Type of work

- HIWI
- 3 Months
- ~40h/Month

Requirements

- Experience with Image processing\machine vision
- Python: NumPy, SciPy, Scikit-learn, Open CV, Keras
- Independent work

Start

- From now on