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In KI-Absicherung (BMWi) project, we search for a new team member:

**RESEARCH INTERNSHIP HIWI: NEURAL NETWORK GENERALIZATION**

**Your tasks:**

- Support Machine Learning group on analysis of the network generalization ability in autonomous driving scenes.
- Evaluate existing generalization measurement on a given pedestrian detection dataset.
- Work with an automobile company in Munich on re-implementing and training large-scale machine learning models for pedestrian detection.

**Your profile:**

- TUM EI master student for Forschungspraxis
- Feel comfortable in reading ML papers, especially theoretical and mathematical parts
- Strong background in Python and PyTorch, familiar with ML tasks and training pipeline
- Excellent communication skills in English

**Our offer:**

- A three-month HiWi contract with payment
- Knowledge in cutting-edge ML, insightful tech talks and sufficient guidance
- Connections to industry
- Free coffee and beverage

**Did we catch your interest?**

Please submit your application with a detailed CV and a current transcript of records.

**Contact:** Tianming Qiu (qiu@fortiss.org)