



Student Assistant

Development and maintenance of the Cyber-Physical Mobility Lab

Your Task

- Maintain the Cyber-Physical Mobility Lab (CPM Lab) in terms of both hardware and software.
- Assist in the transition to Robot Operating System 2 (ROS 2) and ensure the lab's stability and reliability during this transition.
- Develop and modify exercises used in our „Control and Perception in Networked and Autonomous Vehicles“ lecture to align with the lab's new API.

Your Profile

- Proficiency in C/C++ or similar programming languages.
- Demonstrated reliability, motivation, and the ability to work independently.
- Preferred but not mandatory: Experience with Ubuntu and Raspberry Pi OS.

Our Offer

- Immediate start date, with an initial 3-month duration, and the possibility and desire for extension.
- Regular weekly working hours range from 8.5 hours.

Contact



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