Student Assistant Thesis

Development and maintenance for a co-operative sensor data fusion

Your Task
- Maintain and expand the existing cooperative sensor data fusion system designed for the digital twin of the road system.
- Assist in testing the sensor data fusion system, both within the Cyber-Physical Mobility Lab (CPM Lab) and on a forthcoming real-world testing platform.
- May include the accaional hardware development, 3D printing, and tests in real-world vehilces.

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 sensor data fusion.

Our Offer (if you apply for a student assistant position, not a thesis)
- Immediate start date, with an initial 3-month duration, and the possibility and desire for extension.
- Regular weekly working hours range from 7 to 9 hours.
- Candidates with a bachelor's degree are welcome but it is not mandatory.

Contact

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Thinking the Future
Zukunft denken

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