

# Simon Schäfer, M.Sc. RWTH

Member of the [Cyber-physical Mobility Group](#)

## Contact

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## About

I am a member of the [Cyber-physical Mobility Group](#). Within the SFB / TRR 339 I am researching on cooperative sensor data fusion for the automotive area.

## Research

I am doing research on cooperative sensor data fusion in the context of the [digital twin of the road system](#). The project focuses on data obtained from a sensitive road surface layer. The project includes a simulation, a test setup in the [CPM Lab](#) and testing on the real road in Dresden.

## Theses

If you are interested in a bachelor or master thesis, please contact me via email. Your own suggestions for topics are also possible.

## HiWi/WiHi Jobs

Current job offers can be found [here](#). Unsolicited applications are also welcome. Your application

should include an overview of your grades and a short curriculum vitae.

## Current Positions in my Project

- [Digital Twin of the Road System - Sensor Data Fusion](#)
  - Dynamic Error Estimation of an Artificial GNSS
- Vehicle Matching and Sensor Data Fusion for Model-Scale Vehicles

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