

Research Assistant in Science Communication

Student Research Assistant

Autonomous Driving

Communication

Office

Science

Graphics

Autonomous Driving in public traffic is more present than ever. Autonomous public transport shuttles or even self-driving consumer cars are nothing new. Together with control desks that support autonomous vehicles from remote the autonomous driving future is now. Our group at FZI develops and researches innovative and new concepts in autonomous driving. We evaluate our research on autonomous vehicles (passenger car and shuttle busses) in real traffic and together with our control desk.



The Topic

- You will participate in test drives in our autonomous vehicles in public traffic to gain an understanding of the vehicle's capabilities
- You will take part at events that showcase autonomous driving to the public
- You will support our team with the creation of documents for science communication (e.g. reports, articles, ...)
- You will create graphics, sketches, diagrams and charts that deliver the science content to a broad audience
- You will acquire the skills in the necessary tools (Word, PowerPoint, LaTeX, TikZ, Photoshop, Python, etc.)

Your Skills

- You study any discipline (preferably related to Computer Science, Robotics, Autonomous Driving)
- You are interested in topics such as Autonomous Driving, Robotics, Science in general
- You are able to read and write scientific texts in English
- You are familiar with Windows, Linux and the tools needed (Word, PowerPoint, LaTeX, etc.)
- You show an above-average degree of initiative and commitment as well as a thorough way of working

What You Get

- You get exciting insights into our research and gain valuable practical experience
- Regular and extensive support: Weekly 1:1 meetings, short term support if needed and participation at test-drives with our autonomous shuttle busses
- Possibility to acquire skills that are fundamental in most professions
- Learning tools and techniques that will help you in your studies
- Getting better at scientific writing

How To Apply

- Start: Immediately
- Write me an email at orf@fzi.de with a short CV, your grades and a few sentences why you are interested and why you think this job should be yours
- On acceptance, we will have a face-to-face or remote meeting to discuss the details of your work