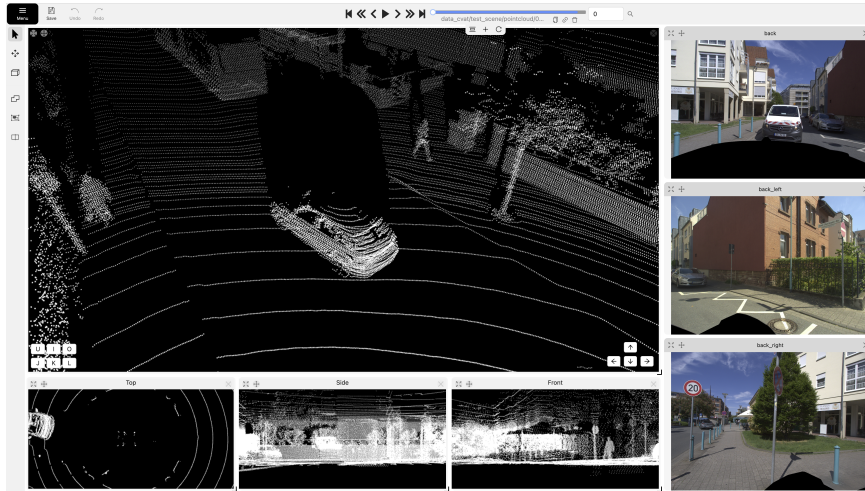


## Research Assistant (HiWi)



Annotation Tool: CVAT

## 3D LiDAR Data Annotation for Autonomous Driving

### Position Overview:

We are seeking motivated student research assistants (HiWis) to support our autonomous driving research through 3D bounding box annotation of LiDAR point cloud data. This position offers hands-on experience with autonomous driving datasets and professional annotation workflows. You will gain valuable skills in 3D computer vision and contribute to research that advances the safety and reliability of autonomous vehicles.

### Key Responsibilities:

- + Annotate 3D bounding boxes for objects in LiDAR point clouds
- + Ensure annotation quality and consistency across diverse driving scenarios
- + Verify and refine existing annotations to maintain dataset integrity
- + (optional) Develop a program to project 3D bounding boxes to 2D images

I am happy to answer any questions you might have on the position, just write me an E-mail or apply directly.

**Institute of Measurement  
and Control Systems (MRT)**  
Prof. Dr.-Ing. Christoph Stiller

**Supervisor:**  
M.Sc. Yinzhe Shen

**Annotation Tool:**  
CVAT

**Profile:**

- Strong attention to detail
- Reliable work schedule

**What we offer:**

- Training in 3D annotation tools
- Flexible working hours
- Competitive HiWi salary

### Apply:

Send me an E-mail with your

- CV
- transcript of grades

### Contact:

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