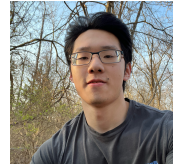


Zhenyang (Daniel) Feng

✉ fengzhenyang47@gmail.com
🌐 <https://defisch.github.io/>

🐙 GitHub

🌐 LinkedIn



Education

Jul. 22' - May 25' 📖 **Bachelors of Science, Computer Science and Engineering**
Ohio State University, Columbus, OH
GPA: 4.0/4.0

Research Publications

Conference

1 J. Yoo, **Z. Feng**, T.-Y. Pan, *et al.*, "Learning 3D Perception from Others' Predictions," 2024. 🔗 URL: <https://arxiv.org/abs/2410.02646>.

Project Experience

2023 - current 📖 **Lab Experience**, Working under Dr. Wei-Lun (Harry) Chao's MLB Lab for Autonomous Driving and Computer Vision projects: Collaborative Driving settings, Datasets analysis, PointCloud Generation. I also recently joined Imageomics Institute leading a research project for species trait segmentation.

📖 **AutoDrive Challenge II**, Working with Buckeye AutoDrive team, as a co-leader within perception team to develop L4 autonomous driving vehicle. Responsible for the developments of Lane Segmentation/Detection models, Traffic Light classifier, HDMap deployments, and the training of 3D detectors.

Skills

Languages 📖 Strong reading, writing and speaking competencies for English and Mandarin Chinese.

Coding 📖 Python, Java, C++, C#, \LaTeX , ...

Fields 📖 Autonomous Driving, Computer Vision, 3D Reconstruction

References

Available on Request