Yuming Li

Nationality: Chinese Gender: Male

Email: yuming6924@gmail.com Homepage: yuming1227.github.io

EDUCATION

Technical University of Munich

Munich, German

M.Sc - Electrical Engineering and Information Technology - Automation and Robotics

Oct 2023 - Present

- **GPA**: 3.1/4.0 (Germany)
- Relevant Course: Machine Learning and Optimization, Optimal control and Decision making, Mixed Integer Programming and Graph Algorithms for Engineering Problems

Hohai University

Nanjing, China

B.Sc - Automation - College of Energy and Electrical Engineering

Sep 2018 - June 2022

- o **GPA**: 4.03/5.0
- Relevant Course: Modern Control Theory, Motion Control System

Research Interests

Applied Control Theory, Robotics

SLAM, Motion Control, ROS

Projects / Research

Research on UAV Path Planing Algorithm Based on Improved Multi-objective PSO Dec. 2021 - May 2022

Hohai University, Bachelor's Thesis (Supervisor: Dr. Zhaoxia Duan)

Nanjing, China

Internship Experiences

Development of Supervisory Control Software

Jul.- Oct. 2021

Qing Ming Yu Technology Co., Ltd.,

Nanjing, China

SKILLS

English - C1

Certificate: IELTS 7.5

German - B2

Certificates: Goethe B2, DSH 3

- Program Languages
- C++, Python
- Framework & Tool

MATLAB, ROS