

EDUCATION	<p>Department of Automation, Tsinghua University Beijing, China <i>Ph.D. in Control Science and Engineering</i> 2022 - 2028 (<i>expected</i>)</p> <ul style="list-style-type: none">• Advisor: Prof. Xiao Yuan• Research area: Operations Research and Machine Learning <p>Department of Precision Instrument, Tsinghua University Beijing, China <i>B.E. in Measurement and Control Technology and Instrument</i> 2018 - 2022</p> <ul style="list-style-type: none">• GPA: 0.00/4.00, Rank: 64/64.
PUBLICATIONS	<p>1. Xiao Yuan, Hua Li. The Future Urban Transportation Systems: Innovations and Challenges. <i>Journal of Operations Research and Optimization</i>, 2024.</p> <p>2. Hua Li, Xiao Yuan, John Doe. Optimizing Logistics and Supply Chain Networks Using Machine Learning Techniques. <i>International Conference on Operations Research and Machine Learning</i>, 2023.</p> <p>3. John Doe, Xiao Yuan, Hua Li. Artificial Intelligence in Healthcare: Transforming Diagnostics and Treatment. <i>International Conference on HealthTech Innovations</i>, 2023.</p>
PROJECTS	<p>Advanced Optimization Techniques for Smart Grid Management <i>National Natural Science Foundation of China (NSFC)</i> 2023.01 - 2024.01</p> <p>Optimizing Urban Traffic Flow Using AI-Based Predictive Models <i>Smart Transportation Innovations Grant</i> 2021.12 - 2022.12</p>
INTERNSHIPS	<p>ABC Tech Ltd. Shanghai, China 2024.01 - 2024.06</p> <ul style="list-style-type: none">• Develop engaging content for social media platforms.• Prepare reports and presentations summarizing research findings. <p>XYZ Tech Inc. Shanghai, China 2023.07 - 2023.12</p> <ul style="list-style-type: none">• Develop engaging content for social media platforms.• Prepare reports and presentations summarizing research findings.
AWARDS AND HONORS	<ul style="list-style-type: none">• First Prize, International Data Science Challenge 2023.11• Best Innovation Award, Tech Startup Pitch Competition 2023.05• Excellence in Research Award, Annual Research Symposium, 2022.12• Academic Scholarship, Tsinghua University 2022.09
SKILLS	<p>Languages: Chinese, English, French.</p> <p>Programming: Python, C++, MATLAB.</p>
ACADEMIC SERVICES	<p>Reviewers for: <i>Journal of Operations Research and Optimization</i>, <i>International Conference on Optimization and Machine Learning</i>, ...</p>