

CONTACT INFORMATION	Department of Automation, Tsinghua University, Beijing, China bj-li15@mails.tsinghua.edu.cn Homepage: http://bijunli.com	Tel: 86-18188609658
RESEARCH INTERESTS	Computer Vision: Simultaneous localization and mapping, 3D Reconstruction, Object recognition, Stereo vision, Augmented Reality.	
EDUCATION	<p>Tsinghua University, Beijing, China Sep 2015 – Present</p> <p>M.E., Department of Automation</p> <ul style="list-style-type: none"> • Major in Control Engineering • Advisor: <i>Prof. Kai Zhang</i> • Overall GPA: 3.3/4.0 <p>Northwestern Polytechnical University, Xi'an, China Sep 2011 – Jul 2015</p> <p>B.E., School of Power and Energy</p> <ul style="list-style-type: none"> • Major in Automation • Overall GPA: 3.36/4.0, last 60 hours GPA: 3.62/4.0 	
RESEARCH EXPERIENCE	<p>Research Assistant Sept. 2015 – Present</p> <p>Department of Automation, Tsinghua University, China Supervisor: <i>Prof. Kai Zhang</i> Projects: Visual positioning for automated guided vehicle /Motion control system for omnidirectional wheeled mobile robot.</p> <p>Research Assistant Aug. 2014 – Jun 2015</p> <p>School of Power and Energy, Northwestern Polytechnical University, China Supervisor: <i>Prof. Susan Mai</i> Projects: Design of Robust Controller for Aero-Engine.</p>	
CONFERENCE PUBLICATIONS	<p>(* means corresponding author.)</p> <ol style="list-style-type: none"> 1. Bijun Li, Mingyao Qi, Kai Zhang, and Bokui Chen*, “Landmark-Based Visual Positioning System for Automatic Guided Vehicle,” <i>submitted to IEEE Cota International Conference of Transportation Professionals.(CICTP)</i>. 	
HONORS AND AWARDS	<ul style="list-style-type: none"> • “Qingfeng” Pre-scholarship, Tsinghua University, 2017 • Big data promotion project certificate, Tsinghua University, 2017 • The Third Prize Scholarship, Graduate School at Shenzhen,Tsinghua University, 2016 • The First Prize Scholarship, Northwestern Polytechnical University, 2014 • The First prize in Mathematical Modeling Contest, Northwestern Polytechnical University, 2014 • National Encouragement Scholarship , Northwestern Polytechnical University, 2013 • Outstanding Cadres of Student Association , Northwestern Polytechnical University, 2013 • The Second Prize in Mathematical Modeling Contest, Northwestern Polytechnical University, 2013 • The Second prize in Digital Electronic Experiment Skill Contest,Northwestern Polytechnical University, 2013 	
TEACHING	<ul style="list-style-type: none"> • Teaching Assistant, Fundamentals of applied information theory, Tsinghua-Berkeley Shenzhen Institute Fall 2016 	
SKILLS	<ul style="list-style-type: none"> • Programming: Matlab, C/C++, Python, L^AT_EX, OpenCV, Linux. 	