

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	Tsinghua University , Beijing, China Sep 2015 – Present M.E., Department of Automation <ul style="list-style-type: none"> Major in Control Engineering Advisor: <i>Prof. Kai Zhang</i> Overall GPA: 3.3/4.0 Northwestern Polytechnical University , Xi'an, China Sep 2011 – Jul 2015 B.E., School of Power and Energy <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	Research Assistant Sept. 2015 – Present 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.	
	Research Assistant Aug. 2014 – Jun 2015 School of Power and Energy, Northwestern Polytechnical University , China Supervisor: <i>Prof. Susan Mai</i> Projects: Design of Robust Controller for Aero-Engine.	
CONFERENCE PUBLICATIONS	(* means corresponding author.) 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. 	