

# XIANGYU CHEN

PH.D. STUDENT, COMPUTER SCIENCE

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EDUCATION	<b>Cornell University</b> <i>Ph.D. Student</i> , Computer Science	Aug 2019—Present
	<b>Shanghai Jiao Tong University</b> <i>B.S. in Computer Science</i> , School of Electronics, Information and Electrical Engineering	Sep 2015—Jun 2019
	- <b>GPA</b> : 4.09/4.30, <b>Average Score</b> : 93.71/100	
	- <b>Rank</b> : 1/142	
	<b>University of California, Berkeley</b> <i>Visiting researcher</i> in Prof. Trevor Darrell's group, Berkeley Artificial Intelligence Research	Jul. 2018—Dec. 2018
PUBLICATION	- Semantic Predictive Control for Interpretable and Efficient Policy Learning Xinlei Pan*, <b>Xiangyu Chen*</b> , Qizhi Cai, John Canny, Fisher Yu <a href="#">ICRA 2019</a> [paper]	
	- TendencyRL: Multi-stage discriminative hints for efficient goal-oriented reverse curriculum learning Chen Wang*, Junfeng Ding*, <b>Xiangyu Chen</b> , Zelin Ye, Jialu Wang, Ziruo Cai, Shixiang Gu, Cewu Lu <a href="#">IROS 2019</a> [paper]	
	- Transferable Active Grasping and Real Embodied Dataset Xiangyu Chen*, Zelin Ye*, Jiankai Sun, Yuda Fan, Fang Hu, Chenxi Wang, Cewu Lu <a href="#">ICRA 2020</a>	
	- Train in Germany, Test in The USA: Making 3D Object Detectors Generalize Yan Wang*, <b>Xiangyu Chen*</b> , Yurong You, Li Erran Li, Bharath Hariharan, Mark Campbell, Kilian Weinberger, Wei-Lun Chao <a href="#">CVPR 2020</a>	
RESEARCH EXPERIENCE	<b>Research Intern</b> at <b>University of California, Berkeley</b> <i>Advisor: Prof. Trevor Darrell and Dr. Fisher Yu</i>	Jul 2018—Dec 2018
	<b>Research Assistant</b> at <b>Shanghai Jiao Tong University</b> <i>Advisor: Prof. Cewu Lu</i>	Dec 2017—Jun 2019
	<b>Research Assistant</b> at <b>Cornell University</b>	Aug 2019—Present
TEACHING EXPERIENCE	CS2110 OOP and Data Structures, Cornell University <i>Teaching Assistant</i> for Prof. <a href="#">David Gries</a>	Aug 2019—Present
	CS358 Data Structure, Shanghai Jiao Tong University <i>Teaching Assistant</i> for Prof. <a href="#">Yong Yu</a>	Sep—Dec 2016
SERVICES	- Reviewer of International Conference on Robotics and Automation (ICRA) <a href="#">2019</a> , <a href="#">2020</a> - Reviewer of <a href="#">Robotics: Science and Systems (RSS) 2019</a> - Reviewer of <a href="#">CVPR 2019 Workshop on Autonomous Driving</a>	
HONORS AND AWARDS	Outstanding Winner ( <b>Top 0.16%</b> ) & Vilfredo Pareto Award ( <b>Top 0.17%</b> ), National Scholarship ( <b>Top 0.2% Nationwide</b> )	2018 2018, 2017, 2016

*Last Update: February 25, 2020*