

# Xiaohang Zhan

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<https://xiaohangzhan.github.io/>

## EDUCATION

<b>The Chinese University of Hong Kong, Department of Information Engineering</b> <i>Ph.D of Information Engineering</i> <i>Advisor: Prof. Chen Change Loy</i>	<b>Hong Kong</b> <i>Aug 2017 - present</i>
<b>Tsinghua University, Department of Vehicle Engineering</b> <i>Bachelor of Automotive Engineering</i> <i>GPA: 89.6/100 (rank: 3/89)</i>	<b>Beijing, China</b> <i>Aug 2012 - Jul 2016</i>

## AREA OF INTEREST

Machine Learning and Computer Vision

## RESEARCH EXPERIENCE

<b>The Chinese University of Hong Kong, Multimedia Lab</b> <i>Ph.D, with Chen Change Loy, Xiaoou Tang</i> <i>Project: semi-supervised and unsupervised learning; face recognition</i>	<b>Hong Kong</b> <i>Aug 2017 - present</i>
<b>The Chinese University of Hong Kong, Multimedia Lab</b> <i>Research Assistant, with Chen Change Loy</i> <i>Project: semantic segmentation</i>	<b>Hong Kong</b> <i>Oct 2016 – Jul 2017</i>
<b>SenseTime Group Limited</b> <i>R&amp;D Intern, with Xudong Cao &amp; Jianping Shi</i> <i>Project: lane detection algorithm</i>	<b>Beijing</b> <i>Mar 2016 – Oct 2016</i>
<b>The Chinese University of Hong Kong, Multimedia Lab</b> <i>Research Assistant, with Chen Change Loy</i> <i>Project: optic flow and motion boundaries prediction</i>	<b>Hong Kong</b> <i>Jul 2015 – Sept 2015</i>
<b>Tsinghua University, State Key Laboratory of Automotive Safety and Energy</b> <i>Research Assistant, with Jianqiang Wang</i> <i>Project: transplant of lane detection and vehicle tracking algorithms on embedded system</i>	<b>Beijing</b> <i>Oct 2013 – Mar 2015</i>

## PUBLICATIONS

- [1] **Xiaohang Zhan**, Ziwei Liu, Ping Luo, Xiaoou Tang, Chen Change Loy. Mix-and-Match Tuning for Self-Supervised Semantic Segmentation. AAAI 2018 (**Spotlight**)
- [2] **Xiaohang Zhan**, Ziwei Liu, Junjie Yan, Dahua Lin, Chen Change Loy. Consensus-Driven Propagation in Massive Unlabeled Data for Face Recognition. ECCV 2018

## HONORS & AWARDS

Hong Kong PhD Fellowship, 2017, the Research Grants Council (RGC) of Hong Kong  
Outstanding Graduate of Tsinghua University, 2016 (63 winners out of about 3500 graduates)  
Outstanding Graduate of Beijing, 2016  
Second class Academic Scholarship, 2015, Tsinghua  
National Scholarship, 2014, Ministry of Education of China  
Technological Innovation Scholarship, 2014, 2015, Tsinghua University  
First class Academic Scholarship, 2013, 2014, Tsinghua University  
Third class Social Work Scholarship, 2014, Tsinghua University  
Special class Integrated Excellence Scholarship, 2013, Tsinghua University  
“Spark” Innovative Talent Cultivation Program for Students of Tsinghua University (50 out of about 3500 students)

## SKILLS

Programming Language: Python, C/C++, MATLAB