

# PEIKE LI

ReLER Lab ◊ Centre for Artificial Intelligence ◊ University of Technology Sydney  
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## EDUCATION

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**University of Technology Sydney, Australia** *July 2018 - Present*  
Ph.D. of Computer Science, Center for Artificial Intelligence  
**Shanghai Jiao Tong University, China** *Sep 2015 - Mar 2018*  
M.E. of Energy Engineering  
**Karlsruhe Institute of Technology, Germany** *Jan 2013 - July 2013*  
Visting Student  
**Shanghai Jiao Tong University, China** *Sep 2011 - June 2015*  
B.E. of Energy Engineering

## RESEARCH INTEREST

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Semantic Segmentation, Video Understanding

## PUBLICATION

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**Self-Correction for Human Parsing**  
Peike Li, Yunqiu Xu, Yunchao Wei, Yang Yi. **Arxiv Preprint**

**Dual Embedding Learning for Video Instance Segmentation**  
Qianyu Feng, Zongxin Yang, **Peike Li**, Yunchao Wei, Yi Yang. **ICCVW 2019**

**Going Deeper into Embedding Learning for Video Object Segmentation**  
Zongxin Yang, **Peike Li**, Qianyu Feng, Yunchao Wei, Yi Yang. **ICCVW 2019**

## INDUSTRY EXPERIENCE

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**Baidu Research** *Dec 2018 - Apr 2019*  
*Research Intern*

**Qihoo 360 Research** *Jan 2018 - May 2018*  
*Research Intern*

## ACADEMIC COMPETITION

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**ICCV2019 Youtube-VOS Challenge, 3rd Place** on Video Object Segmentation & Instance Segmentation (Track 1&2)

**CVPR2019 LIP Challenge, 1st Place** on Single Person, Multi-Person and Video Human Parsing Tracks (Track 1& 3& 4)

## HONOR & AWARD

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Shanghai Jiao Tong University Outstanding Graduates *2018*

National Scholarship *2016*

Lixin Tang Scholarship *2016*

Shanghai Outstanding Graduate *2015*

CCF Big Data and Computing Intelligence Contest, **2nd Prize**

Freescale Cup Intelligent Car Competition, **1st Prize**

National Undergraduate Physics Contest, **1st Prize**

National Undergraduate Mathematical Modeling Contest, **2nd Prize**