YIXIN CHEN

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 Shatin N.T., Hong Kong (+86) 188-681-11579

EDUCATION

The Chinese University of Hong Kong	**Hong Kong**
PhD student in Computer Science and Engineering	*2020 - present*
- *Supervisor: Prof. Jiaya Jia*	

Zhejiang University	**Hangzhou, China**
B. Eng in Information Engineering	*2016 - 2020*
Overall GPA: 3.92/4.00 (90.2/100)	

RESEARCH INTEREST

My Research Interest lies in Computer Vision And Machine Learning, especially object detection and knowledge distillation.

PUBLICATIONS

⋆ indicates equal contributions

[1] Deep Model Transferbility From Attribution Maps, *NeurIPS 2019*.
Jie Song, **Yixin Chen**, Xinchao Wang, Chengchao Shen, Mingli Song.

[2] DEPARA: Deep Attribution Graph for Deep Knowledge Transferbility, *CVPR2020 Oral.*
⋆Jie Song, ⋆**Yixin Chen**, Jingwen Ye, Xinchao Wang, Chengchao Shen, Junxiao Jiang, Haihong Tang, Mingli Song.

RESEARCH EXPERIENCE

Laboratory of Visual Intelligence and Pattern Analysis(VIPA)	Zhejiang University, China
Supervisor: Prof. Mingli Song	*Mar. 2019 - Nov. 2019*

Laboratory of Information and Communication	Zhejiang University, China
Supervisor: Prof. Guanding Yu	*Jul. 2018 - May. 2019*

WORK EXPERIENCE

Tencent Youtu X-Lab	Shenzhen, China
- Research Intern (Supervisor: Dr. Shu Liu)	*Nov. 2019 - Feb. 2020*
- Topic: Object Detection and Model Quantization	

HONORS&AWARDS

• National Scholarship(**top 1.5**%)	*Oct. 2017,2018*
• First-Scholarship for Outstanding Students(**top 2**%)	*Oct. 2017,2018*
• First-Scholarship for Outstanding Merits(**top 3**%)	*Oct. 2017,2018*
• First-Scholarship for Excellence in Research And Innovation	*Oct. 2018,2019*
• Outstanding Students	*Oct. 2018*
• Meritorious Winner, Interdisciplinary Contest in Modeling (ICM)	*Apr. 2018*

SKILLS

Programming:	Python, C/C++, Matlab, Linux Shell, Verilog HDL
Software & Framework:	Pytorch, Tensorflow, Caffe