

JEN-TSE HUANG

Undergraduate, 2015, Peking University
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<https://penguinnnnnn.github.io/>

Education

- **Peking University** Beijing, P.R.China
Undergraduate, 2015 2015 - 2019
 - Yuanpei College
 - Major in Computer Science and Technology
 - Minor in Economics
 - Have taken many mathematics courses, laying a good foundation of logic thinking
 - Have completed some challenging courses, like Operating System (Honor Class)
 - Codes of course projects are available at <https://github.com/penguinnnnnn>

Adwards

- **Scholarship for Hong Kong, Macau, Taiwan and Overseas Chinese** 2018
Peking University

Research Experience

1. (2017.9 - 2018.1) Lab in Peking University
 - Center for Energy-Efficient Computing and Applications (CECA)
 - Advised by Guangyu Sun
 - Research Topics: Accelerating networks, Compressing networks
2. (2018.2 - Current) Internship in Research Dept, SenseTime, Beijing
 - Advised by Chen Qian
 - Team: Key points analysis and Pose estimation
 - Main Fields: Face alignment; Generative algorithms;
 - More than one year of working experience, including Reading and re-producing papers; Finishing some engineering requirements such as:
 - (a) Training a network for a certain use
 - (b) Writing the testing codes
 - (c) Pre-processing and post-processing data
3. (2018.11 - Current) Joint Lab of SenseTime and MMLab CUHK
 - Advised by Bolei Zhou
 - Research Topics: Network Interpretation, GANs

- Our team's paper for ICCV 2019 is under submission.
4. (2018.11 - Current) Lab in Peking University
 - Spatial and Temporal Restoration, Understanding and Compression Team (STRUCT)
 - Advised by Jiaying Liu
 - Research Topic: GANs, Image Manipulation
 5. Fields of interest
 - Generative Algorithm; Domain Adaptation; Learning Representations;

Languages and Skills

1. Languages
 - Chinese (Native)
 - English (Advanced, pass CET4 and CET6 in China, TOEFL 96 (R:26 L:28 S:22 W:20))
2. Programming
 - Unix Programming, and command tools like git, tmux and slurm
 - C/C++ and python, including libraries
 - Deep learning frames: caffe and pytorch (Mostly and Skillfully use), tensorflow (Seldom use)
3. Others Skills
 - MySQL
 - MATLAB, stata
 - L^AT_EX, markdown