Xiao Zhang
Curriculum Vitae

PERSONAL DETAILS

Phone	(86) 182-2211-1381
Mail	zhangx9411@gmail.com
WebPage	http://dukechris.github.io/about/

EDUCATION EXPERIENCE

BSc. in Engineering   `2013.09 - 2017.07`

National Demonstrative School of Computer Software (SCS), Tianjin University

Majored in Software Engineering at School of Computer Software and minored in Financial Management at College of Management and Economics. During this period, served as Executive Chairman of student Union of SCS and Full-Stack Developer in Information & Network Association of Tianjin University

WORK EXPERIENCE

Intern Computer Vision Researcher   `2017.07 - Present`

Research Center, SenseTime Co.,Ltd., Part-time

Research face recognition with deep learning and large scale data training. Focusing the decision boundary of loss function and Parameters optimization.

Supervisor: **Dr. Junjie Yan**

RESEARCH EXPERIENCE

Visiting Student   `2016.07 - Present`

Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences

Research deep learning and its application on computer vision, especially CNN structure and face recognition and validation.

Supervisor: **Prof. Yu Qiao**

Undergraduate Research Assistant   `2016.01 - 2016.07`

Visual Computing Lab, Tianjin University

Research visual language and information visualization of topic clustering and social relationship. Also research CNN and its application in computer graphics.

Supervisor: **Prof. Jiawan Zhang, Prof. Liang Wan**

PUBLICATION

1. **Xiao Zhang**, Zhiyuan Fang, Yandong Wen, Zhifeng Li, Yu Qiao. "Range Loss for Deep Face Recognition with Long-Tailed Training Data." *The 15th IEEE International Conference on Computer Vision* (**ICCV'17**), Venice, Italy, 2017. (**Accepted**)

AWARDS

2016.06	**First Prize in Innovative Funding**: Navigation App of Tianjin University **(Rank 1)**
2016.06	**Third Prize in Innovative Funding**: *Where Is The Cat?* A cross-platform Sports Game **(Rank 5)**
2016.01	**Scholarship of Tianjin University**

PROJECTS

2016.06	**Navigation App of Tianjin University** (Funded): A cross-platform navigation app. Responsible for algorithm design and Android Version App.
2016.05	**Smart Home based on Azure** (Funded): A smart home system using Arduino and Azure.
2015.12	**Business Website of A Investment Company**: A business website with standard software engineering. Responsible for back end service.
2015.09	**Indoor Smart car based on deep video** (Funded): Using Xilinx car and RealScene Deep Camera to find things indoor. Responsible for device interfaces.

SKILLS

Professional	C++, Python, Java, C#, MATLAB, JavaScript, LaTeX Caffe, MVC, Linux, OpenCV, WebGL
Hobbies	Piano, Photography, Writing, Table Tennis, Football