CONTACT INFORMATION	Department of Automation, Tsinghua University, China liq15@mails.tsinghua.edu.cn Homepage: http://qianli666.com/ Tel: 86-13265858260

RESEARCH INTERESTS

Machine Learning: sparse/collaborative representation, deep learning.
Computer Vision: image processing (depth estimation, image generation, style transfer) and visual recognition (face generation/recognition).

EDUCATION

Tsinghua University, Beijing, China

M.E., Department of Automation Sep. 2015 – Jul. 2018

- Major in Control Engineering
- Advisor: *Prof.* Xin Jin
- GPA: 3.2/4

BeiJing University of Posts and Telecommunications, Beijing, China

B.S., Department of Automation Sep. 2011 – Jul. 2015

- Major in Measurement and Control Technology and Instruments
- GPA: 3.6/4

CONFERENCE PUBLICATIONS

(Xin Jin is my master supervisor.)

1. **Qian Li**, Xin Jin , Zhanqi Liu, and Qionghai Dai, "Cloud Offloading for View Synthesis," *IEEE International Conference on Acoustics, Speech and Signal Processing* (**ICASSP**), 2017.

2. **Qian Li**,Xin Jin,Zhanqi Liu,and Qionghai Dai, "Cloud Offloading for 2D-to-3D Conversion," *IEEE International Symposium on Intelligent Signal Processing and Communication Systems.*(**ISPACS**), 2016.

JOURNAL PUBLICATIONS

1. **Qian Li**, Xin Jin , Zhanqi Liu, and Qionghai Dai, "Cloud Offloading for View Synthesis," *subitted to IEEE Trans. Image Process* (**TIP**).

INTERNSHIP

SenseNets, Shenzhen, China May May. 2017 – Aug. 2017

Algorithm Engineer, Department of Algorithm

- Reading paper about Face Rotation and implement methods for face rotation
- Comparing the above generated face in face recognition and using GAN to improve face rotation.

HONORS AND AWARDS

- The Second Prize of Scientific Research, Tsinghua University, China, Top 20%), 2016
- Merit Student,Beijing University of Posts and Telecommunications, China, Top 20%), 2013,2014
- Five provinces of North China computer application contest, 2013

ACTIVITIES

Academic Exchange

- Visiting Institutes of Technology in Tokyo University, Kyoto University and Waseda University and making academic presentation in different labs. Jan. 2017

Memberships

- Student Member, IEEE
- Student Member, CCF

SKILLS

- Programming:Python,C/C++, Matlab, LATEX, Visual Studio, OpenCV, Linux.
- Deep learning tools: Caffe, Tensorflow, Theano.