

CONTACT INFORMATION	Department of Automation, Tsinghua University, China Homepage: http://qianli666.com/	liq15@mails.tsinghua.edu.cn Tel: 86-13265858260
RESEARCH INTERESTS	Machine Learning: sparse/collaborative representation, deep learning. Computer Vision: image processing (depth estimation, view synthesis, style transfer) and visual recognition (face generation/recognition).	
EDUCATION	Tsinghua University , Beijing, China M.E., Department of Automation Sep. 2015 – Jul. 2018 <ul style="list-style-type: none"> • Major in Control Engineering • Advisor: <i>Prof. Xin Jin</i> • GPA: 3.3/4 Beijing University of Posts and Telecommunications , Beijing, China B.S., Department of Automation Sep. 2011 – Jul. 2015 <ul style="list-style-type: none"> • Major in Measurement and Control Technology and Instruments • GPA: 3.5/4 (Xin Jin* is my master supervisor.)	
CONFERENCE PUBLICATIONS	1. Qian Li , Xin Jin*, Zhanqi Liu and Qionghai Dai, “Cloud Offloading for View Synthesis,” <i>IEEE The International Conference on Acoustics, Speech and Signal Processing (ICASSP)</i> , 2017. 2. Qian Li , Xin Jin*, Zhanqi Liu and Qionghai Dai, “Cloud Offloading for 2D-to-3D Conversion,” <i>IEEE The International Symposium on Intelligent Signal Processing and Communication Systems (ISPACS)</i> , 2016.	
JOURNAL PUBLICATIONS	1. Xin Jin*, Qian Li , Zhanqi Liu and Qionghai Dai, “Cloud Offloading for View Synthesis,” <i>submitted to IEEE Trans. Image Process (TIP)</i> , 2017. 2. Xin Jin*, Zhanqi Liu, Qian Li and Qionghai Dai, “Motion and Depth Assisted Workload Prediction for Parallel View Synthesis,” <i>submitted to IEEE Transaction on Multimedia (TMM)</i> , 2017.	
INTERNSHIP	SenseNets , Shenzhen, China May May. 2017 – Aug. 2017 Algorithm Engineer, Department of Algorithm <ul style="list-style-type: none"> • Reading paper about Face Rotation and implement those methods for face rotation. • Comparing the above generated face in face recognition and using GAN to improve face rotation. 	
HONORS AND AWARDS	<ul style="list-style-type: none"> • 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 <ul style="list-style-type: none"> • Visiting Institutes of Technology in Tokyo University, Kyoto University and Waseda University and making academic presentation in different labs Jan. 2017 Memberships <ul style="list-style-type: none"> • Student Member, IEEE • Student Member, CCF 	
SKILLS	<ul style="list-style-type: none"> • Programming: Python, C/C++, Matlab, L^AT_EX, Visual Studio, OpenCV, Linux. • Deep learning tools: Caffe, Tensorflow, Theano. 	