

CONTACT INFORMATION	Department of Automation, Tsinghua University, China Homepage: <a href="http://qianli666.com/">http://qianli666.com/</a>	<a href="mailto:liq15@mails.tsinghua.edu.cn">liq15@mails.tsinghua.edu.cn</a> 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	<b>Tsinghua University</b> , Beijing, China M.E., Department of Automation Sep. 2015 – Jul. 2018 <ul style="list-style-type: none"> <li>• Major in Control Engineering</li> <li>• Advisor: <i>Prof.</i> Xin Jin</li> <li>• GPA: 3.3/4</li> </ul> <b>Beijing University of Posts and Telecommunications</b> , Beijing, China B.S., Department of Automation Sep. 2011 – Jul. 2015 <ul style="list-style-type: none"> <li>• Major in Measurement and Control Technology and Instruments</li> <li>• GPA: 3.5/4</li> </ul> (Xin Jin* is my master supervisor.)	
CONFERENCE PUBLICATIONS	1. <b>Qian Li</b> , Xin Jin*, Zhanqi Liu and Qionghai Dai, “Cloud Offloading for View Synthesis,” <i>IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP)</i> , 2017. 2. <b>Qian Li</b> , Xin Jin*, Zhanqi Liu and Qionghai Dai, “Cloud Offloading for 2D-to-3D Conversion,” <i>IEEE International Symposium on Intelligent Signal Processing and Communication Systems, (ISPACS)</i> , 2016.	
JOURNAL PUBLICATIONS	1. Xin Jin*, <b>Qian Li</b> , 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, <b>Qian Li</b> and Qionghai Dai, “Motion and Depth Assisted Workload Prediction for Parallel View Synthesis,” <i>submitted to IEEE Transaction on Multimedia (TMM)</i> , 2017.	
INTERNSHIP	<b>SenseNets</b> , Shenzhen, China May May. 2017 – Aug. 2017 Algorithm Engineer, Department of Algorithm <ul style="list-style-type: none"> <li>• Reading paper about Face Rotation and implement those methods for face rotation.</li> <li>• Comparing the above generated face in face recognition and using GAN to improve face rotation.</li> </ul>	
HONORS AND AWARDS	<ul style="list-style-type: none"> <li>• The Second Prize of Scientific Research, Tsinghua University, China, Top 20% 2016</li> <li>• Merit Student, Beijing University of Posts and Telecommunications, China, Top 20% 2013, 2014</li> <li>• Five provinces of North China computer application contest 2013</li> </ul>	
ACTIVITIES	<b>Academic Exchange</b> <ul style="list-style-type: none"> <li>• Visiting Institutes of Technology in Tokyo University, Kyoto University and Waseda University and making academic presentation in different labs Jan. 2017</li> </ul> <b>Memberships</b> <ul style="list-style-type: none"> <li>• Student Member, IEEE</li> <li>• Student Member, CCF</li> </ul>	
SKILLS	<ul style="list-style-type: none"> <li>• Programming: Python, C/C++, Matlab, L<sup>A</sup>T<sub>E</sub>X, Visual Studio, OpenCV, Linux.</li> <li>• Deep learning tools: Caffe, Tensorflow, Theano.</li> </ul>	