Rongqun Lin Jan 23, 2019

Contact Room 601, Buliding 301, Hanghua Ercun 3rd Jiefang, rongqun1023@gmail.com 256 Hangxin Rd, Minhang District, Shanghai, China. Information Tel: +(86)186-5047-6246Google Scholar Research Machine Learning: deep learning. Interests Computer Vision: image restoration. Video Coding. Tsinghua University, Beijing, China Sep 2014 – Jul 2017 **EDUCATION** M.E., Department of Automation • Major in Control Engineering • Advisor: Prof. Qionghai Dai Fuzhou University, Fuzhou, China Sep 2010 - Jul 2014 B.S., College of Electrical Engineering and Automation • Major in Electrical Engineering and Automation Research Tsinghua University, China Mar 2014 - Jul 2017 Supervisor: Prof. Qionghai Dai EXPERIENCE Research Assistant Projects: Depth map upsampling, decompressed video enhancement and loop filtering in video coding via deep learning. Conference Rongqun Lin, Yongbing Zhang, Haoqian Wang, Xingzheng Wang, Qionghai Dai, "Deep Publications Convolutional Neural Network for Decompressed Video Enhancement," Data Compression Conference (DCC), 2016. Rongqun Lin, Yongbing Zhang, Haoqian Wang, Xingzheng Wang, Qionghai Dai, "Depth Map Upsampling via Progressive Manner Based on Probability Maximization," Pacific Rim Conference on Multimedia (PCM), 2015. Guangzhou Regentsoft Technology Col., Ltd., China Work Feb 2018 – Feb 2018 EXPERIENCE Algorithm Engineer Projects: Cloth image matting for Fitting Room application, Face tracking for membership management system. Saic-Anji AI Lab, SAIC Motor Corporation Limited, China Aug 2017 – Feb 2018 Algorithm Engineer Projects: Data mining and Optimization for Vehicle transfer in Vehicle logistics. Honors and • First Prize of "Caiyuan Scholarship" in Tsinghua University 2016 Awards • National Encouragement Scholarship 2013 • Second Prize Scholarship of Fuzhou University 2013 • First Prize in Fujian Province College Students' Electronic Design Contest 2012 2012 • Second Prize in China Renesas MCU Car Rally Competition • First Prize in the college students' social practice and technological competition for energy conservation and emissions reduction in Fuzhou University 2012 • Second Prize Scholarship of Fuzhou University 2012 • Third Prize Scholarship of Fuzhou University 2011 SKILLS • Programming: Matlab, C/C++, Python, LATEX, Visual Studio, OpenCV, Linux.

• Deep learning tools: PyTorch, TensorFlow, Caffe