Qingnan FAN

PERSONAL DATA

DATE OF BIRTH:	1991.03.21
GENDER:	Male
PHONE:	+86 18769787969
EMAIL:	fqnchina@gmail.com
INTERESTS:	Computer Vision, Computer Graphics, Deep learning

EDUCATION

SEP. 2014 - NOW   PhD student, Computer Science and Technology, Shandong University
Advisor: Prof. Baoquan Chen
Collaborator: Daniel Cohen-Or, Dani Lischinski, Xin Tong, Gang Hua, David Wipf
and Jiaolong Yang

SEP. 2010 - JUL. 2014   B.E., Software Engineering, Shandong University

RESEARCH EXPERIENCES

APRIL. 2018 - Now   Intern in ADVANCED INNOVATION CENTER FOR FUTURE VISUAL ENTERTAINMENT, BEIJING FILM ACADEMY

OCT. 2017   Presenter in ICCV 2017, VENICE
Publish a full paper about single image reflection removal and image smoothing.

SEP. 2016 - MAR. 2018   Intern in VISUAL COMPUTING GROUP OF MICROSOFT RESEARCH ASIA
Collaborate with Xin Tong, Gang Hua, David Wipf and Jiaolong Yang in some image processing related project.

NOV. 2015   Presenter in SIGGRAPH ASIA 2015, KOBE
Publish a full paper about interactive realtime video cutout.

APR.-MAY 2015   Visiting Student in TEL AVIV UNIVERSITY AND HEBREW UNIVERSITY OF JERUSALEM
Collaborate with Prof. Daniel Cohen-Or and Prof. Dani Lischinski in video segmentation related project.

DEC. 2014   Student Volunteer in SIGGRAPH ASIA 2014, SHENZHEN
Serve as a student volunteer in ACM SIGGRAPH Conference and Exhibition on Computer Graphics and Interactive Techniques (SIGGRAPH Asia) 2014.

OCT.-NOV. 2014   Visiting Student in TEL AVIV UNIVERSITY AND HEBREW UNIVERSITY OF JERUSALEM

AUG. 2014   Student Volunteer in SIGGRAPH 2014, VANCOUVER
Serve as a student volunteer and publish a full paper about 3D printing.

JUN.-JUL. 2014   Visiting Student in TEL AVIV UNIVERSITY AND HEBREW UNIVERSITY OF JERUSALEM

Publications

2018: **Qingnan Fan**, Jiaolong Yang, Gang Hua, Baoquan Chen, David Wipf. Revisiting Deep Intrinsic Image Decompositions, CVPR 2018.

2017: **Qingnan Fan**, Jiaolong Yang, Gang Hua, Baoquan Chen, David Wipf. A Generic Deep Architecture for Single Image Reflection Removal and Image Smoothing, ICCV 2017.

2015: **Qingnan Fan**, Fan Zhong, Dani Lischinski, Daniel Cohen-Or, Baoquan Chen. JumpCut: Non-Successive Mask Transfer and Interpolation for Video Cutout, SIGGRAPH Asia 2015.

2014: Lin Lu, Andrei Sharf, Haisen Zhao, Yuan Wei, **Qingnan Fan**, Xuelin Chen, Yann Savoye, Changhe Tu, Daniel Cohen-Or, Baoquan Chen. Build-to-Last: Strength to Weight 3D Printed Objects, SIGGRAPH 2014.

Computer Skills

Programming Language:	C/C++, Python, Matlab, Lua
Operating System:	Linux(Ubuntu), Windows
Deep Learning:	Caffe, Torch, Pytorch

Honors

2016 My paper JumpCut won the First Prize of Outstanding Academic Achievement of Shandong University

2015 Presidential Scholarship of Shandong University (Highest award for students in SDU, only 1 student awarded in the Computer Science School)

2015 National Scholarship of Shandong University

2015 Pacemaker to Outstanding Graduate Student of Shandong University

2015 1st Rank, Achieving the highest score among all Computer Science graduate students in SDU.

Languages

Mandarin (Mother language), fluent English