Qingnan FAN

PERSONAL DATA

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INTERESTS: Computer Vision, Computer Graphics

EDUCATION

SEP. 2014 - NOW PhD student, Computer Science and Technology, Shandong University

Advisor: Prof. Baoquan Chen

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

PUBLICATIONS

2018: Image Smoothing via Unsupervised Learning.

Qingnan Fan, Jiaolong Yang, David Wipf, Baoquan Chen, Xin Tong.

SIGGRAPH Asia, 2018.

2018: Decouple Learning for Parameterized Image Operators

Qingnan Fan, Dongdong Chen, Lu Yuan, Gang Hua, Nenghai Yu, Baoquan Chen.

ECCV 2018.

2018: Revisiting Deep Intrinsic Image Decompositions.

Qingnan Fan, Jiaolong Yang, Gang Hua, Baoquan Chen, David Wipf.

CVPR 2018 (Oral).

2017: A Generic Deep Architecture for Single Image Reflection Removal and Image Smoothing.

Qingnan Fan, Jiaolong Yang, Gang Hua, Baoquan Chen, David Wipf.

ICCV 2017.

2015: JumpCut: Non-Successive Mask Transfer and Interpolation for Video Cutout

Qingnan Fan, Fan Zhong, Dani Lischinski, Daniel Cohen-Or, Baoquan Chen.

SIGGRAPH Asia 2015.

2014: Build-to-Last: Strength to Weight 3D Printed Objects.

Lin Lu, Andrei Sharf, Haisen Zhao, Yuan Wei, Qingnan Fan, Xuelin Chen, Yann Savoye,

Changhe Tu, Daniel Cohen-Or, Baoquan Chen.

SIGGRAPH 2014.

RESEARCH EXPERIENCES

Aug. 2018 - Oct. 2018 | Visiting Student in Cambridge Image Analysis group (CIA), Cambridge

University.

Collaborator: Prof. Carola-Bibiane Schönlieb.

APR 2018 - JUL. 2018 | Research Intern in Advanced Innovation Center for Future Visual En-

tertainment (AICFVE), Beijing Film Academy

Supervisor: Prof. Baoquan Chen.

SEP. 2016 - MAR. 2018	Research Intern in Microsoft Research Asia (MSRA) Collaborator: Xin Tong, Gang Hua, David Wipf and Jiaolong Yang.
APR 2015 - MAY 2015	Visiting Student in Tel Aviv University and Hebrew University of Jerusalem Collaborator: Prof. Daniel Cohen-Or and Prof. Dani Lischinski.
OCT. 2014 - Nov. 2014	Visiting Student in Tel Aviv University and Hebrew University of Jerusalem Collaborator: Prof. Daniel Cohen-Or and Prof. Dani Lischinski.
Jun. 2014 - Jul. 2014	Visiting Student in Tel Aviv University and Hebrew University of Jerusalem Collaborator: Prof. Daniel Cohen-Or and Prof. Dani Lischinski.

TALKS

DEC. 2018	Deep Learning for Single Image Artifact Removal ACCV Tutorial 2018, Australia
DEC. 2018	Image Smoothing via Unsupervised Learning SIGGRAPH Asia 2018, Japan / GAMES Webinar
Aug. 2018	Discovering Unsupervised Learning in Image Processing CIA, Cambridge University, UK
Jun. 2018	Revisiting Deep Intrinsic Image Decomposition CVPR 2018, USA
Nov. 2015	Interactive Real-time Video Segmentation SIGGRAPH Asia 2015, Japan

Honors

2018	Academic Star Nominee of Shandong University (10/20000)
2018	National Scholarship
2015	Presidential Scholarship of Shandong University (35/20000) (Highest honor for students in SDU, only 35 elected among around 20000 candidates)
2015	National Scholarship