

ZHONGSHI JIANG

<http://cs.nyu.edu/~zhongshi/>
jiangzs@nyu.edu

60 Fifth Ave, Room 505
New York University
New York, NY 10011

EDUCATION

Courant Institute, New York University

Ph.D. Candidate in Computer Science

Advisor: *Daniele Panozzo*

GPA: 4.0/4.0

New York, NY, USA

Sept. 2016 - Present

University of Science and Technology of China

B.Sc. of Mathematics and Applied Mathematics

School of the Gifted Young

Hefei, Anhui, China

Sept. 2012 - June 2016

EMPLOYMENT

Adobe Research

Research Scientist Intern

Mentor: *Vladimir G. Kim*

Seattle, WA / New York, NY

May 2017 - Sept. 2018

Courant Institute, New York University

Teaching Assistant

CSCI-GA 2270-001 Computer Graphics (2017 Fall)

CSCI-GA.3033-018 Geometric Modeling (2018 Spring, 2019 Spring)

New York, NY

Sept. 2017 - May 2019

PUBLICATIONS

Progressive Embedding, Hanxiao Shen, Zhongshi Jiang, Denis Zorin, and Daniele Panozzo. *ACM Transaction on Graphics* (Proc. **SIGGRAPH**), 2018

ABC: A Big CAD Model Dataset For Geometric Deep Learning, Sebastian Koch, Albert Matveev, Zhongshi Jiang, Francis Williams, Alexey Artemov, Evgeny Burnaev, Marc Alexa, Denis Zorin and Daniele Panozzo. *IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2019

Surface Networks Ilya Kostrikov, Zhongshi Jiang, Daniele Panozzo, Denis Zorin, and Joan Bruna. *IEEE Conference on Computer Vision and Pattern Recognition (CVPR)*, 2018

Simplicial Complex Augmentation Framework for Bijective Maps Zhongshi Jiang, Scott Schaefer, and Daniele Panozzo. *ACM Transaction on Graphics* (Proc. **SIGGRAPH Asia**), 2017

PROFESSIONAL SERVICE

Reviewer SIGGRAPH 2018, ACM Transactions on Graphics (TOG) 2018, Graphics Interface 2018

AWARDS AND HONORS

Eurographics/ACM Symposium on Geometry Processing Dataset Award, 2019

Adobe Research Fellowship, 2018

New York University MacCracken Fellowship, 2016

China Scholarship Council Scholarship, 2014

Musical Level 10 in Violin, 2011