

WENMING WU

✉ wwming@mail.ustc.edu.cn · 🌐 <http://wutomwu.github.io>

EDUCATION

University of Science and Technology of China, China Sep.2015 – Present

Ph.D student, Computational Mathematics, School of Mathematical Sciences; Advisor: Prof. Ligang Liu

King Abdullah University of Science and Technology, KSA Oct.2016 – Jun.2017

Visiting student, Visual Computing Center; Advisor: Prof. Peter Wonka

Anhui University, China Sep.2011 – Jul.2015

Bachelor degree, Statistics, Wendian College

PUBLICATIONS

Data-driven Interior Plan Generation for Residential Buildings

Wenming Wu, Xiao-Ming Fu, Rui Tang, Yuhan Wang, Yu-Hao Qi, Ligang Liu

ACM Transactions on Graphics (Proc. SIGGRAPH Asia), 38(6), 2019.

MIQP-based Layout Design for Building Interiors

Wenming Wu, Lubin Fan, Ligang Liu, and Peter Wonka

Computer Graphics Forum (Proc. Eurographics), 37(2), 2018.

3D Maze Design and Modeling

Kang Wang, **Wenming Wu**, Ligang Liu

Journal of ZheJiang University(Science Edition) (Proc. Chinagraph), 44(2), 2017.

LANGUAGES

- **Chinese:** Native
- **English:** Fluent

SKILLS

- **Programming Languages:** C/C++, Python, Matlab
- **Libraries and Tools:** PyTorch, Qt, OpenCV, OpenMesh, OpenGL
- **Platform:** Windows, Linux

HONORS

Outstanding Graduate, Anhui University 2015

National Endeavor Scholarship, Ministry of Education 2014