

WENMING WU

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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

ACM Transactions on Graphics (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