

KAI WANG

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|--------------------------|---|---------------------------------------|
| EDUCATION | Brown University PhD, Computer Science Advisor: Daniel Ritchie 2017 - 2022 (Expected) | |
| | Williams College BA, Computer Science 2011 - 2016 Honor in Computer Science, Magna Cum Laude, Phi Beta Kappa | |
| REFEREED PUBLICATIONS | PlanIT: Planning and Instantiating Indoor Scenes with Relation Graph and Spatial Prior Networks Kai Wang, Yu-an Lin, Ben Weissmann, Manolis Savva, Angel X. Chang, Daniel Ritchie <i>SIGGRAPH 2019</i> | |
| | Fast and Flexible Indoor Scene Synthesis via Deep Generative Models Daniel Ritchie, Kai Wang, Yu-an Lin <i>CVPR 2019</i> . | |
| | Deep Convolutional Priors for Indoor Scene Synthesis Kai Wang, Manolis Savva, Angel X. Chang, Daniel Ritchie. <i>SIGGRAPH 2018</i> . | |
| TEACHING | Graduate Teaching Assistant Brown CSCI2240: Interactive Computer Graphics | Spring 2019 |
| | Teaching Assistant Williams CS256: Algorithm Design and Analysis | Spring 2014, Spring 2015, Spring 2016 |
| | Teaching Assistant Williams CS361: Theory of Computation | Fall 2015, Fall 2016 |
| | Teaching Assistant Williams CS136: Data Structures and Advanced Programming | Fall 2012 |
| EMPLOYMENT | Research Intern Facebook AI Research | Menlo Park, CA Summer, 2019 |
| | Graduate Research Assistant Brown University | Providence, RI 2017 – Present |
| | Cofounder Unnamed Startup | Hangzhou, China 2016 – 2017 |
| | Cofounder, Chief Operating Officer Stoooges Education | Hangzhou, China 2013 – 2014 |
| AWARDS & HONORS | Brown Graduate Fellowship | 2017 |

SERVICE

Conference Reviewer

NeurIPS: 2019 **Journal Reviewer**

IEEE TVCG: 2018, 2019