## Jianqiang Ding



|            | Education   |
|------------|---|
| Sept. 2017 | Master of Science in Computer Technology                              |
| -          | Shenzhen University, China  |
| June 2020  | Supervised by Prof. Hui Huang   |
| Aug 2011   | Bachelor of Science in Energy and Power Engineering                   |
| Ü          | Harbin Engineering University, China                                  |
| -July 2015 |   |
|            | Supervised by Prof. Hechun Wang                                       |
|            | Work Experience   |
| Aug 2021   | State Key Lab of CG & CAD at Zhejiang University, China               |
| -Now       | Research Assistant  |
| July 2020  | Visual Computing Research Center at Shenzhen University, China        |
| -Jun~2021  | Research Assistant  |
| Sept 2018  | Institute of Software Chinese Academy of Sciences, China              |
| -Nov 2018  | Research Intern   |
| Apr 2017   | Visual Computing Research Center at Shenzhen University, China        |
| -Sept 2017 | Research Intern   |
| Sept 2015  | Chinese Institute of Marine & Offshore Engineering HB Co., Ltd, China |
| -July 2016 | Engineer  |
|            |   |
|            | Publication   |
|            | Discernible Image Mosaic with Edge-aware Adaptive Tiles (CVM2019)     |
|            | Pengfei Xu, <b>Jianqiang Ding</b> , Hao Zhang, Hui Huang              |
|            | Software  |

IraFhy Interval arithmetic based reachability analysis framework designed for hybrid automatons

Technical Skills

Programming C/C++, Python, Matlab, LATEX, CMake

Technologies Eigen, libigl, OpenCV, OpenMP, Antlr, Doxygen, Numpy, Scipy, GoogleTest, Github, Pytorch, graph-tool, igraph, Markdown

Tools Linux, Blender, 3Ds Max