

CONTACT INFORMATION	<p>Tsinghua University, 30 Shuangqing Rd, Haidian District, Beijing, China, 100190 Homepage: <a href="https://minghanqin.github.io">https://minghanqin.github.io</a></p>	<p>Tel: +86-16605220052 <a href="mailto:qinminghan1999@gmail.com">qinminghan1999@gmail.com</a> Google Scholar    GitHub</p>
RESEARCH INTERESTS	<p>3D Vision, 3D Scene Reconstruction and Perception, 3D Human/Face Avatars Reconstruction, 3D Gaussian Splatting, Neural Radiance Field</p>	
EDUCATION	<p><b>Tsinghua University</b>, China Master, Major: Artificial Intelligence, Advisor: Haoqian Wang</p> <p><b>Southeast University</b>, China Bachelor, Major: Measurement and Control Technology &amp; Instruments</p>	<p>Sep 2021 – Jun 2024</p> <p>Aug 2017 – Jun 2021</p>
SELECTED PUBLICATIONS	<ol style="list-style-type: none"> <li>1. <b>Minghan Qin</b>, Wanhua Li, Jiawei Zhou, Haoqian Wang, Hanspeter Pfister. “LangSplat: 3D Language Gaussian Splatting”, <i>IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR Highlight (Top 11.9%))</i>, 2024. [Code] [Star:367]</li> <li>2. <b>Minghan Qin</b>, Yifan Liu, Yuelang Xu, Xiaochen Zhao, Yebin Liu, Haoqian Wang. “High-Fidelity 3D Head Avatars Reconstruction through Spatially-Varying Expression Conditioned Neural Radiance Field”, <i>Advances in Association for the Advancement of Artificial Intelligence (AAAI)</i>, 2024. [Project Page]</li> </ol>	
PROFESSIONAL EXPERIENCE	<p><b>Research Intern</b> <b>Harvard University - VCG Lab</b> at Boston, America Supervised by Wanhua Li and Hanspeter Pfister Projects: 3D Reconstruction, 3D Scene Perception</p> <p><b>Research Intern</b> <b>Netease - Fuxi AI Lab</b> at Hangzhou, China Supervised by Yunjie Wu and Lincheng Li Projects: 3DMM, 3D Face Generation</p>	<p>Sep. 2023 – Apr. 2024</p> <p>Nov. 2022 – Apr. 2023</p>
HONORS AND AWARDS	<ul style="list-style-type: none"> <li>• <b>National 1st Award</b> in The 10th ”Beidou Cup” National Science and Technology Innovation Competition (BD-CASTIC) 2019</li> <li>• <b>Department Scholarship</b> at THU 2023</li> <li>• <b>Learning Progress Scholarship</b> at SEU 2020</li> <li>• <b>Second Prize</b> in National High School Mathematics League 2015</li> <li>• <b>Gold Medal</b> in National Hopecup Mathematical Invitational (Team Competition) 2012</li> <li>• <b>Silver Medal</b> in National Hopecup Mathematical Invitational (Individual Events) 2012</li> </ul>	
SKILLS	<ul style="list-style-type: none"> <li>• Language: Chinese (native), English</li> <li>• Computing Skills: Algorithms, Data Structure, Machine Learning.</li> <li>• Programming: Python, C/C#/C++, Matlab, L<sup>A</sup>T<sub>E</sub>X.</li> <li>• Programming Frameworks: Pytorch, Scikit-Learn, TensorFlow, NeRFStudio</li> </ul>	