

# Binghui Zuo

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M.S. student, Southeast University, China

»»»»» I'm looking for PhD in 2024Fall «««««

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RESERACH INTERESTS	Computer vision and computer graphics, especially in hand 3D reconstruction. The current interests mainly around the generative models.
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EDUCATION	<b>Southeast University, Nanjing, China</b> 2021 - 2024 (expected) <b>M.S. in Electronic Information</b> Advisor: Prof. Yangang Wang GPA: 3.4/4
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	<b>Qingdao University of Technology, Qingdao, China</b> 2017 - 2021 <b>B.S. in Automation</b> Advisor: Prof. Jingbo Zhao GPA: 3.7/4
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PUBLICATIONS	<p>[4] <b>Semi-supervised Hand Appearance Recovery via Structure Disentanglement and Dual Adversarial Discrimination</b> <i>Zimeng Zhao, <b>Binghui Zuo</b>, Zhiyu Long, Yangang Wang</i> IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2023</p> <p>[3] <b>Skeleton Extraction for Articulated Objects with the Spherical Unwrapping Profiles</b> <i>Zimeng Zhao, Wei Xie, <b>Binghui Zuo</b>, Yangang Wang</i> IEEE Transactions on Visualization and Computer Graphics (TVCG), 2023</p> <p>[2] <b>HMDO: Markerless Multi-view Hand Manipulation Capture with Deformable Objects</b> <i>Wei Xie*, Zhipeng Yu*, Zimeng Zhao, <b>Binghui Zuo</b>, Yangang Wang</i> Graphical Models (GM), 2023</p> <p>[1] <b>Stability-driven Contact Reconstruction From Monocular Color Images</b> <i>Zimeng Zhao, <b>Binghui Zuo</b>, Wei Xie, Yangang Wang</i> IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2022</p>
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AWARDS & HONORS	<ul style="list-style-type: none"><li>- Second-class Scholarship in Southeast University 2022</li><li>- Excellent Graduate of Shandong Province 2021</li><li>- Outstanding college students in Shandong Province 2020</li><li>- National Scholarship 2019</li><li>- National Encouragement Scholarship 2018, 2020</li></ul>
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SKILLS	<b>Languages:</b> Python, C++ <b>Tools:</b> PyTorch, L <sup>A</sup> T <sub>E</sub> X, Git, Photoshop
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SERVICES	<b>Conference Reviewer:</b> NeurIPS2022, CVPR2023
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