

# Binghui Zuo

[binghuizuo@gmail.com](mailto:binghuizuo@gmail.com) • [binghui-z.github.io](https://binghui-z.github.io)

M.S. student, Southeast University, China

**I'm looking for PhD in 2024Fall**

RESERACH INTERESTS	Computer vision and computer graphics, especially in hand 3D reconstruction. The current interests mainly around the generative models.		
EDUCATION	Southeast University, Nanjing, China	2021 - 2024 (expected)	
	M.S. in Electronic Information Advisor: Prof. Yangang Wang GPA: 3.4/4		
	Qingdao University of Technology, Qingdao, China	2017 - 2021	
	B.S. in Automation Advisor: Prof. Jingbo Zhao GPA: 3.7/4		
PUBLICATIONS	[6] Reconstructing Interacting Hands with Interaction Prior from Monocular Images (Under Review) <i>Binghui Zuo, Zimeng Zhao, Wenqian Sun, Wei Xie, Chao Wen, Yangang Wang</i>		
	[5] Implicit Representation for Interacting Hands Reconstruction from Monocular Color Images (Under Review) <i>Binghui Zuo, Zimeng Zhao, Wei Xie, Yangang Wang</i>		
	[4] Semi-supervised Hand Appearance Recovery via Structure Disentanglement and Dual Adversarial Discrimination <i>Zimeng Zhao, Binghui Zuo, Zhiyu Long, Yangang Wang</i> IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2023		
	[3] Skeleton Extraction for Articulated Objects with the Spherical Unwrapping Profiles <i>Zimeng Zhao, Wei Xie, Binghui Zuo, Yangang Wang</i> IEEE Transactions on Visualization and Computer Graphics (TVCG), 2023		
	[2] HMDO: Markerless Multi-view Hand Manipulation Capture with Deformable Objects <i>Wei Xie*, Zhipeng Yu*, Zimeng Zhao, Binghui Zuo, Yangang Wang</i> Graphical Models (GM), 2023		
	[1] Stability-driven Contact Reconstruction From Monocular Color Images <i>Zimeng Zhao, Binghui Zuo, Wei Xie, Yangang Wang</i> IEEE/CVF Conference on Computer Vision and Pattern Recognition (CVPR), 2022		
AWARDS & HONORS	- Second-class Scholarship in Southeast University	2022	
	- Excellent Graduate of Shandong Province	2021	
	- Outstanding college students in Shandong Province	2020	
	- National Scholarship	2019	
	- National Encouragement Scholarship	2018, 2020	
SKILLS	Languages: Python, C++ Tools: PyTorch, L <sup>A</sup> T <sub>E</sub> X, Git, Photoshop		
SERVICES	Conference Reviewer: NeurIPS2022, CVPR2023		