

Peking University 100871 Beijing, China ☑ lihongjie@stu.pku.edu.cn

Hongjie Li

Education

2021 – 2026 School of EECS, Peking University (PKU), Beijing, China, 100871

GPA: 3.759/4.0

Research

Research Interests

Computer Graphics, Human-Object/Scene Interaction

Research Experience

Jun 2024 Stanford Vision and Learning Lab, Stanford University Research Intern

– Aug 2024 Advisor: Prof. Jiajun Wu

Jan 2023 CoRe Lab, Institute for AI, PKU Student Researcher

- Present Advisor: Prof. Yixin Zhu

Preprints and Publications

* denotes equal contribution, † marks the corresponding authors

2025 Nan Jiang*, **Hongjie Li***, Ziye Yuan*, Zimo He, Yixin Chen, Tengyu Liu, Yixin Zhu[†], Siyuan Huang[†]

Dynamic Motion Blending for Versatile Motion EditingCVPR 2025

2024 **Hongjie Li***, Hong-Xing Yu*, Jiaman Li, Jiajun Wu[†]

ZeroHSI: Zero-Shot 4D Human-Scene Interaction by Video Generation arXiv 2024

2024 Nan Jiang*, Zimo He*, Zi Wang, **Hongjie Li**, Yixin Chen, Siyuan Huang[†], Yixin 7hu[†]

Autonomous Character-Scene Interaction Synthesis from Text Instruction SIGGRAPH Asia 2024

2023 Nan Jiang*, Zhiyuan Zhang*, **Hongjie Li**, Xiaoxuan Ma, Zan Wang, Yixin Chen, Tengyu Liu, Yixin Zhu[†], Siyuan Huang[†]

Scaling Up Dynamic 3D Human-Scene Interaction Modelling CVPR 2024

Technical Skills

Languages Python, C/C++

Framework PyTorch, Blender, Git