

ZHIPENG YU

✉ zhipengyu28@gmail.com · ☎ (+86) 150-6518-5368 · 🔗 <https://zhipengyu28.github.io/>

🎓 EDUCATION

SouthEast University , Nanjing, China <i>Ph.D. Student</i> in School of Automation, expected March 2028	2024.03 – Present
SouthEast University , Nanjing, China <i>Master student</i> in School of Automation	2022.09 – 2023.03
SouthEast University , Nanjing, China <i>B.S.</i> in School of Automation	2018.09 – 2022.06

👥 SELECTED PUBLICATIONS

(Visit the **homepage** for a complete publication list)

- **HMDO : Markerless Multi-view Hand Manipulation Capture with Deformable Objects**

2nd Author GM2023 (CCF-B Journal)

– Techniques: Deformable Object Simulation, Optimization with Deformation Graph

⚙️ SKILLS & INTERESTS

- Programming Languages: C++ == Python > C > \LaTeX > Matlab > HTML
- Platform | Tools : Windows, Linux, MCU | Git, Visual Studio, VS code; Blender, Warp
- Interests: Graphics Modeling, 3D reconstruction, Generative Model, Deformable Objects

♥ HONORS & AWARDS

Outstanding Graduation Thesis of Jiangsu Province	2022.06
SEU Excellent Graduate	2022.06
Second Prize of ROBOCUP competition China division	2021.05
SEU Presidential Fellowship	2020.12