Jin-Du Wang

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🌐 https://hippodu001.github.io/

Education

Xi'an Jiaotong University   **Xi'an, China**
B.Eng. in Software Engineering   *09/2020 – 06/2024*

Neuromatch Academy   **Remote**
Deep Learning Summer School   *07/2021 – 08/2021*

Research Experience

HCI Lab, Korea Advanced Institute of Science and Technology (KAIST)   **Daejeon, Korea**
Research Intern   *06/2023 – 09/2023*
Advisor: Geehyuk Lee

Institute of Software, Chinese Academy of Sciences   **Beijing, China**
Research Intern   *07/2022 – 05/2023*
Advisor: Teng Han

Lenovo Research   **Beijing, China**
Research Intern   *07/2022 – 05/2023*
Advisor: Nianlong Li

Intelligent Interaction Lab, Xi'an Jiaotong University   **Xi'an, China**
Research Assistant   *10/2022 – Present*
Advisor: Zhongmin Cai

Work Experience

Beijing Digital Force Field Technology Co., Ltd   **Beijing, China**
Unity Game Development Intern   *06/2022 - 07/2022*

Publications and Projects

P4: **Swarm Hand: Partially- and Fully-Occluded Target Selection Technique in Virtual Reality**.
Preparing for **IEEE VR'24/IEEE TVCG**

Xiang Li, **Jindu Wang**, John J. Dudley, Per Ola Kristensson

P3: **Tapboard+: Enhance Blind Typing On Dual-touchscreen Laptops.** Preparing for **ACM CHI'24**

Jindu Wang, Sunjun Kim, Geehyuk Lee

P2: **Dual-Stick: Dual Sticks Controller for Enhancing Raycasting Interactions with Virtual Objects**. Under Review for **ACM IMWUT'23**

Nianlong Li, Tong Wu, Teng Han, Luyao Shen, **Jindu Wang**, Zhenxuan He, Yu Zhang, Liuxin Zhang, Yaqiang Wu, Feng Tian, Qianying Wang

P1: **Swarm Manipulation in Virtual Reality**. Under Review for **ACM SUI'23**

Xiang Li, **Jindu Wang**, John J. Dudley, Per Ola Kristensson

Honors and Awards

- **KAIST International Research Studentship**   *06/2023*
- **Xi'an Jiaotong University Scholarship**   *11/2022*
- **Wang Shishao and Qiu Qizhen Scholarship**   *07/2022*
- **China Merchants Bank Scholarship**   *03/2022*
- **China International College Students' "Internet+" Innovation and Entrepreneurship Competition, Gold Prize**   *10/2022*
- **Software Patent Certification, Apple App Store: ARKF**   *04/2022*

- **Bluebridge Cup National Software Development Competition, Third Prize** *04/2022*
- **Tencent Cloud Practitioner Certification** *11/2021*
- **National College Student Psychology Committee Top 100 Member** *10/2021*

Skills

Programming Languages: C#, Java, Python, GLSL, C/C++, OpenGL

Working Languages: Chinese (Native), English (Professional, **IELTS**: 7)

Software and Tools: Unity3D, JASP, LaTeX, User Study Design, Visio, MySQL

Referees

Geehyuk Lee:

Associate Professor at the Korea Advanced Institute of Science and Technology

Email: geehyuk@kaist.ac.kr

Teng Han:

Associate Professor at the Institute of Software, Chinese Academy of Sciences

Email: hanteng@iscas.ac.cn

Nianlong Li:

Staff Researcher at Lenovo Research

Email: linl1@lenovo.com

Xiang Li:

Ph.D. Student at the University of Cambridge

Email: xl529@cam.ac.uk

Zhongmin Cai:

Professor at Xi'an Jiaotong University

Email: zmcai@sei.xjtu.edu.cn