

YILIN SHAO

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OBJECTIVE

Seeking a PhD position in Human-Computer Interaction to leverage my expertise in design research. Aiming to contribute to innovative projects at the intersection of design research and practical problem-solving in fields such as AI.

EDUCATION

- **Zhejiang University** 09 2022 - 06 2024 (Expected)
Master of Design
 - GPA: 4.35/5.00
 - Relevant courses: Design Research, Intelligent Design, Informatics for Design, Integrated Design
- **Zhejiang University** 09 2018 - 06 2022
Bachelor of Arts
 - GPA: 4.28/5.00
 - Relevant courses: Design Thinking, Service Design, User Experience Design, Interactive Design and Technology

EXPERIENCE

- **Zhejiang Development and Planning Institute** 10 2024 - 12 2024
Social development research intern
 - Developed [specific achievement] achieving [specific metric] in [specific area]
 - Implemented [technology / method], enhancing [specific aspect] by [specific percentage]
 - Conducted analysis on [specific data], identifying [key findings]
 - Presented findings at [specific event], receiving [specific recognition]

PROJECTS

- **Project A: Play with Morphing Food** 11 2022 - 10 2024
Method: Research through Design
 - Developed [specific feature/system] for [specific purpose]
 - Implemented [specific technology] for [specific goal], achieving [specific result]
 - Created [specific component], ensuring [specific benefit]
 - Applied [specific method] to analyze [specific aspect]

PATENTS AND PUBLICATIONS

C=CONFERENCE, J=JOURNAL, P=PATENT

- [C.1] Yilin Shao, Boyu Feng, Yingpin Chen, et al. (2023). **EdibleToy: Empowering Children to Create Their Own Meals with a DIY Wafer Paper Kit**. pp. 619-623. In *Proceedings of the 22nd Annual ACM Interaction Design and Children Conference (IDC '23)*. Association for Computing Machinery. 19 June 2023, New York, NY, USA. DOI: 10.1145/3585088.3593883
- [P.1] Guanyun Wang (Tutor), Boyu Feng, Yilin Shao, et al. (2024). **A Set of 4D Shape-Changing Food Fabrication Tools and Method Based on Modular Rollers**. CN Patent Office, Patent No. CN118525985A. Registration Date: 23 April 2024, Grant Date: 23 Aug 2024.
- [J.1] Guanyun Wang (Tutor), Yilin Shao, Boyu Feng, et al. (2024). **Play with Morphing Food: Supporting Children-Food Interaction with an Interactive Cooking Toolkit**. *International Journal of Human-Computer Interaction*, Vol. XX, Issue X, pp. XXX-XXX. DOI: 10.1080/10447318.2024.2427407

SKILLS

- **Data collection:** Observation, Interviews, Questionnaires, Experimentation, Conducting focus groups
- **Research Skills:** Analysis, Assessing issues, Critical Thinking, Problem-solving, Creativity, Communication
- **Design Tools:** Adobe Photoshop, Adobe Illustrator, Figma, Rhino
- **Other Tools:** Stable Diffusion

HONORS AND AWARDS

<div><div>• National Scholarship</div><div>Ministry of Education of the People's Republic of China</div><div>◦ 1 % of all graduate students</div></div>	12 2023
<div><div>• Outstanding League Cadres</div><div>Zhejiang University</div><div>◦ Selected by the university, 10 % of student league cadres</div></div>	12 2023
<div><div>• Outstanding Graduates</div><div>Zhejiang University</div><div>◦ Selected by the university, 5 % of graduates</div></div>	06 2022

ADDITIONAL INFORMATION

Languages: Chinese, English
Interests: Photography, Cycling