Zhiping(Arya) Zhang

Email: arya.zhangpika@gmail.com   **Website:** zhipingzhang.com   Google Scholar

Research Interests	HCI, Privacy, Human-Centered AI Privacy, Responsible Technology

Education	**Ph.D. student in Computer Science**	Boston, US
	Northeastern University (NEU)	Sept 2024 - present
	Supervisor: Dr. Tianshi Li	
	M.Sc. in Industrial Design (HCI Track)	Eindhoven, Netherlands
	Eindhoven University of Technology (TU/e)	Sept 2018 - Aug 2020
	Supervisor: Dr. Emilia I. Barakova	
	B.Eng. in Industrial Design	China & UK
	Dual degree, First Class Honours, Top 1	Sept 2014 - Jul 2018
	University of Liverpool (UoL), Xi'an Jiaotong-Liverpool University	
	Supervisor: Dr. Martijn ten Bhömer	

Awards & Activities	IF Design Award Winner	2024
	Reddot Award Winner	2023
	IF Talent Award Winner	2020
	Alibaba High-level Talents Scholarship	2020
	Dutch Design Week Exhibitor	2018
	China-U.S Young Maker Competion Final Excellence Award	2018
	Best Overall Academic Performance (Top 1)	2018
	Academic Achievement Award Scholarship (Top 5%)	2017
	Academic Excellence Award Scholarship (Top 10%)	2016
	COMAP's Interdisciplinary Contest in Modeling -	2016
	Achievement Meritorious Winer (Top 5%)	

Peer-reviewed conference and journal papers	[C.3] **Secret Use of Large Language Model (LLM)**
	Zhiping Zhang, Chenxinran Shen, Bingsheng Yao, Dakuo Wang, Tianshi Li.
	In CSCW 2025

[C.2] "It's a Fair Game", or Is It? Examining How Users Navigate Disclosure Risks and Benefits When Using LLM-Based Conversational Agents
Zhiping Zhang, Michelle Jia, Hao-Ping (Hank) Lee, Bingsheng Yao, Sauvik Das, Ada Lerner, Dakuo Wang, Tianshi Li.
In Proceedings of the CHI Conference on Human Factors in Computing Systems (CHI '24)

[C.1] Robot role design for implementing social facilitation theory in musical instruments practicing
Heqiu Song, *Zhiping Zhang*, Emilia I. Barakova, Jaap Ham, Panos Markopoulos
In Proceedings of the 2020 ACM/IEEE International Conference on Human-Robot Interaction (HRI '20).

SIG/Workshop	**[S.1] Human-Centered Privacy Research in the Age of Large Language Models** Tianshi Li, Sauvik Das, Hao-Ping (Hank) Lee, Dakuo Wang, Bingsheng Yao, *Zhiping Zhang* In Proceedings of the CHI Conference on Human Factors in Computing Systems (CHI '24)

Research Experience	**CompLING Lab, University of Waterloo** June 2025 - present Worked on personalization issues regarding LM agents. **PEACH Lab, NEU** June 2024 - present Worked on human-centered research on language models and language model-based agents. **Human-Centered AI lab, NEU** May 2023 - May 2024 Leaded human-centered research on LLM-based conversational agents. First-authored paper published in CHI '24. **Social Robotics Lab, TU/e** Feb - June 2019 Worked on social robot for children instrument practicing. Robot role design and behavior programming based on social facilitation theory. Conducted field test with Wo-Z method. Co-authored paper published in HRI'20.

Commuity Service	**External Reviwer** ✿ Received "special recognitions" for outstanding reviews for CHI 2025 2025: CHI 2025 , IMWUT 2025, UIST 2025 2024: CSCW 2024, CUI 2024

Industry
Experience

AI Product Manager, *Fiture*   Sept 2021 - Apr 2023
Exploration with cutting-edge technologies for AI-power home gym equipment.
To bridge the gap between algorithm development and real products.
  NLP: define and design Voice Assistant with intuitive natural language
  interactions, system control, course search and recommendation system.
  CV: AI coaching mode for fitness. Research and design multimodal
  interactive system with real-time motion capture technology and action
  recognition algorithm.

User Experience Design & Research, *Alibaba*   Sept 2020 - Sept 2021
User research and UX design for multi-role collaborative enterprise system.
  Intelligent Purchasing Conversational Agent: implement conversational
  interaction to aid purchasers in pinpointing needs and enhancing their
  work experience. User satisfaction increased by 22% after launch.

User Experience Intern, *Alibaba*   Summer 2019
User research and design for enterprise intelligent system.

Product Manager Intern, *iDreamer 3D*   Summer 2016
Developed STEM+Art education product (3D printing, smart electronic
circuits) to cultivate problem solving capacity and design thinking of 6-12 years
old children.