

Chris (Yue) Fu

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My research focuses on **human–AI collaboration** across diverse domains, including design and creativity, music production, interpersonal communication and relationships, learning, and sense-making. At my school, I designed and taught an upper-level undergraduate course, *Cognitive and Behavioral Change in the AI Era*. My work uses **system design and evaluation with both quantitative and qualitative methods**, and I have published in leading HCI venues such as **CHI, CSCW, DIS, IMWUT, AIES, and IDC**. In addition, I am pursuing entrepreneurship studies at UW's Foster School of Business, focusing on technology strategy and commercialization.

Education

University of Washington – Seattle, WA

Ph.D. Student in Information Science (expected graduation: 2026)

Advisor: Alexis Hiniker

Foster School of Business, University of Washington – Seattle, WA

Technology Entrepreneurship Certificate, Focusing on Entrepreneurial Strategy and Technology Commercialization (expected graduation: 2026)

University of California, Berkeley – Berkeley, CA

Master of Science, College of Environment Design

Advisor: Kristina Hill, Matt Kondolf

Academic Publications

CONFERENCE PAPERS

- 2025 **Exploring the Collaborative Co-Creation Process with AI: A Case Study in Novice Music Production**
Yue Fu, Michele Newman, Lewis Going, Qiuzi Feng, Jin Ha Lee
DIS 2025
- 2025 **Understanding Privacy Norms Around LLM-Based Chatbots: A Contextual Integrity Perspective**
Sarah Tran, Hongfan Lu, Isaac Slaughter, Bernease Herman, Aayushi Dangol, Yue Fu, Lufei Chen, Biniyam Gebreyohannes, Bill Howe, Alexis Hiniker, Nicholas Weber, Robert Wolfe
AIES, 2025
- 2025 **What Social Media Use Do People Regret? An Analysis of 34K Smartphone Screenshots with Multimodal LLM**
Longjie Guo, Yue Fu, Xiran Lin, Xuhai “Orson” Xu, Yung-Ju Chang, Alexis Hiniker
CHI 2025
- 2025 **Moving Toward Metaverse: Children’s Avatar Making in Online Social Games**
Yue Fu, Samuel Schwamm, Amanda Baughan, Nicole M Powell, Zoe Kronberg, Alicia Owens, Emily Emily Renee Izenman, Dania Alsabeh, Elizabeth Hunt, Michael Rich, David Bickham, Jenny Radesky, Alexis Hiniker
CHI 2025
- 2025 **Should ChatGPT Write Your Breakup Text? Exploring the Role of AI in Relationship Dissolution**
Yue Fu, Yixin Chen, Zelia Gomes Da Costa Lai, Alexis Hiniker
CSCW 2025
- 2024 **From Text to Self: Users’ Perceptions of Potential of AI on Interpersonal Communication and Self**
Yue Fu, Sami Foell, Xuhai Xu, Alexis Hiniker
CHI 2024, Best Paper (top 1%)
- 2024 **Investigating Attention and Normative Dissociation in Children’s Social Video Games**
Amanda Baughan, Yue Fu, Emily Izenman, Samuel Schwamm, Dania Alsabeh, Nicole Powell, Elizabeth Hunt, Michael Rich, David Bickham, Jenny Radesky, Alexis Hiniker
Interaction Design and Children (IDC) 2024

- 2024 **MindShift: Leveraging Large Language Models for Mental-States-Based Problematic Smartphone Use Intervention**
Ruolan Wu, Chun Yu, Xiaole Pan, Yujia Liu, Ningning Zhang, **Yue Fu**, Yuhan Wang, Zhi Zheng, Li Chen, Qiaolei Jiang, Xuhai Xu, Yuanchun Shi
CHI 2024
- 2023 **Self-Talk with Superhero Zip: Supporting Children’s Socioemotional Learning with Conversational Agents**
Yue Fu, Mingrui Zhang, Yifan Lin, Lynn K. Nguyen, Rebecca Michelson, Tala June Tayebi, Alexis Hiniker
Interaction Design and Children (IDC) 2023
- 2023 **“Laughing so I Don’t Cry”: How TikTok Users Employ Humor and Compassion to Connect Around Psychiatric Hospitalization**
Anastasia Schaadhardt, **Yue Fu**, Cory Gennari Pratt, Wanda Pratt
CHI 2023, Honorable Mention (top 5%)
- 2022 **Social Emotional Learning with Conversational Agents: Reviewing Current Designs and Probing Parents’ Ideas for Future Ones**
Yue Fu, Rebecca Michelson, Yifan Lin, Lynn K. Nguyen, Tala June Tayebi, and Alexis Hiniker
Interactive, Mobile, Wearable and Ubiquitous Technologies (IMWUT) 2023

WORKSHOP PAPERS

- 2025 **Supporting Students’ Reading and Cognition with AI**
Yue Fu, Alexis Hiniker
CHI 2025, Workshop on Tools for Thought
- 2025 **Dirty Dishes and Disturbances: Can AI Keep the Peace?**
Ayan Mohamed Nur Ali, Kristine Broberg Agerbo, Joel Wester, **Yue Fu**, Rune Møberg Jacobsen, Niels van Berkel
DIS 2025, Fostering Eudaimonia: Design to Support Virtues and Practical Wisdom

IN SUBMISSION MANUSCRIPTS

Decoupling of Usefulness and Novelty: Evaluating the Impact of Generative AI on Design Outputs and Designers’ Creative Thinking
Yue Fu, Bin Han, Tony Zhou, Marx Wang, Yixin Chen, Zelia Gomes Da Costa Lai, Rock Yuren Pang, Katharina Reinecke, Jacob O.Wobbrock, Alexis Hiniker

“What Should I Take Away from this Reading”: Exploring LLM Use for Self-Directed Reading Over Time

Yue Fu, Joel Wester, Niels van Berkel, Alexis Hiniker

“Everyone’s using it, but no one is allowed to talk about it”: College Students’ Experiences Navigating the Higher Education Environment in a Generative AI World

Yue Fu, Yifan Lin, Jessica Wang, Sarah Tran, Alexis Hiniker

More than Decision Support: Exploring Patients’ Longitudinal Usage of Large Language Models in Real-World Healthcare Settings

Yancheng Cao, Yishu Ji, Yue Fu, Sahiti Dharmavaram, Meghan Turchioe, Natalie Benda, Lena Mamykina, Yuling Sun, and Xuhai “Orson” Xu

Why Interdisciplinary Teams Fail: A Systematic Analysis With Activity Theory in Clinical AI Collaboration

Bingsheng Yao, Yao Du, Yue Fu, Xuhai “Orson” Xu, Yanjun Gao, Hong Yu, Dakuo Wang

A Taxonomy of Extended-Use Designs on Very Large Online Platforms

Yixin Chen, Yue Fu, Zeya Chen, Jenny Radesky, Alexis Hiniker

OTHER WRITINGS

My 10-Day App Crash Course in China: An Autoethnography

Yue Fu

Professional and Research experience

2021 – Present

User Empowerment Lab, University of Washington, Seattle

Research Assistant

Advisor: Alexis Hiniker

2025

Microsoft Research, Cambridge, UK

AI and Creativity & World Model (WHAM), Game Intelligence Group

Mentor: Katja Hofmann, Linda Wen

2024

Microsoft Applied Research Team, Redmond

Research Intern, AI-user Alignment, Personalization, End-user Programming

Mentor: Brent Hecht, Bahar Sarrafzadeh

- 2024 – 2025 **GAMER Group, University of Washington, Seattle**
AI and Music Project, Research Assistant
Advisor: Jin Ha Lee
- 2024 – 2025 **IDEAS at iSchool, University of Washington, Seattle**
AIMC' Influence on Culture, Research Assistant
Advisor: Nassim Parvin
- 2018 – 2021 **Cliff Lowe Associates**
Product Manager
Managed and implemented large mixed-use development projects. Worked with San Francisco governmental offices such as SF DPW. Example project: SF 5M Project, a 1 billion total cost city mixed-use project
- 2015 – 2018 **VITA Planning and Landscape Architecture**
Product Designer / Manager
Designed and managed large-scale international hotel, resort, and urban planning projects. Coordinated with 20+ consultants for each project. Example project: Four Seasons Resort Los Cabos at Costa Palmas, a high-end boutique hotel

Honors and scholarships

- 2025 Special Recognition for Outstanding Reviews, CHI conference
- 2025 Special Recognition for Outstanding Reviews, CSCW conference
- 2024 Apple Scholars in AI/ML PhD Fellowship UW Nominee (1 of 3 selected)
- 2024 Best Paper Award, 2024, ACM CHI Conference
- 2023 Best Paper Honorable Mention Award, 2023, ACM CHI Conference
- 2021 UW Graduate School Top Scholar Fellow, University of Washington
- 2013 Professional Degree Tuition Award , University of California, Berkeley
- 2013 University Award, University of California, Berkeley

Invited Talks & Panels

- 2025 **Co-Creation Process and Relationship with AI**
Speaker, Microsoft Research Cambridge, UK
- 2025 **AI for Cognition**
Panelist, AI for Reading, CHI 2025 Workshop on Tools for Thought
- 2025 **Conversation Agents and AI**
Guest Lecturer, UW COMMLD 580A: Content Design for Conversational AI

Teaching and Mentoring

- 2025 **TA, University of Washington**
INFO 360: Design Method
- 2025 **Instructor on Record, University of Washington**
INFO 498 F: Cognitive and Behavioral Change in the AI Era
Designed and taught an upper-level undergraduate special topics class I designed using a constructionist approach to equip students with practical and critical AI competencies through hands-on engagement. Students evaluated the course 4.5/5.
- 2024 **Direct Research Group**
AI & Creativity, AI & Interpersonal Relationship Projects
For credit students: Zonglin Zuo, Yixin Chen, Zelia Gomes Da Costa La
- 2021 – 2025 **Mentoring**
Yifan Lin (2021-2023, 2025-current), Jessica Wang (2025-present), Daisy Yixin Chen (2023-current), Tony Zhou (2024-current), Jingxin Dong (2023), Sami Foell (2023), Han Xiao (2023), Quizi Feng (2024), Haley Hu (2024), Annie Tu (2024), Zonglin Zuo (2023-2024), Zelia Lai (2023-2024), Lynn Nguyen (2021-2023), Tala Tayebi (2021-2022)

Press Coverage

- 2023 **Prototype chatbot app promotes kids' positive self-talk**
[Seattle's Child](#)
- 2023 **Learning from superheroes and AI: UW researchers study how a chatbot can teach kids supportive self-talk**
[UW News](#)
- 2022 **Alexa, can you support kids' social-emotional learning?**
[BOLD](#)

Services

Research Community

- Organizer, CHI 2026 Tools for Thought Workshop, 2026
Program Committee Member, IUI Bridging System Uncertainty and User Expectations via Interface and Interaction Design Workshop, 2025
Program Committee Member for ICLR Bi-Align Workshop, 2025
Session Chair of Human-Agent Interaction Session, CHI 2025

University of Washington

iSchool Choir, 2024 – 2025

Digital Youth Lab Organizer, 2023 – 2025

DUB (Design, Use, Build) Retreat Coordinator, 2021

Academic Reviewing

IJCCI, 2025; IASDR, 2025; Nursing Horizons, 2025; DIS, 2025; CHI PLAY, 2025; Creativity & Cognition, 2025; IDC, 2025; Behaviour & Information Technology, 2025; Alt.CHI, 2025; CHI, 2025 (*Outstanding Review*); CSCW, 2025 (*Outstanding Review*); Environment and Social Psychology, 2024; IDC, 2024; New Media and Society, 2023