YUQI WANG PH.D. STUDENT

EDUCATION

University of Toronto, Ontario Institute for Studies in Education Toronto, Canada Ph.D. in Curriculum and Pedagogy 2023 - 2028 (expected)

- Advisor: Prof. Michelle Lui.
- Research area: Technology-enhanced pedagogical tools, immersive technologies for (in)formal learning purposes, AI for human learning and behavior change.

University of Pennsylvania

Philadelphia, USA

M.S in Education (Education Entrepreneurship)

2021 - 2023

- Learning Technology Panel Director, Penn China Education Summit 2022.
- Wharton Venture Lab: Venture Initiation Program- Community (VIP-C) member.

University of Melbourne	Melbourne, Australia
Master of Tertiary Education Management	2018 - 2020
University of New South Wales	Sydney, Australia
B.E. in Civil Engineering (with Architecture), First Class Honors	2012 - 2016

Awards & Honours

• ACM DIS 2025 Best Paper Honourable Mention Award Top 5 %, ACM SIGCHI	2025
Muriel Fung Student Appreciation Award, OISE	2025
• Waldorf Schools Scholarship for Evidence-based Research, OISE, \$9,000	2024
• Alumni Appreciation Award, UNSW China Open Day, UNSW Engineering	2018
• Name on Fame of Wall, UNSW Engineering	2016
• First-Class Honors & Dean's Honors List, UNSW Engineering	2016

PUBLICATIONS

Yuqi Wang, Sirui Wang, Shiman Zhang, Kexue Fu, Michelle Lui, and Ray Lc. 2025. From Temporal to Spatial: Designing Spatialized Interactions with Segmented Audios in Immersive Environments for Active Engagement with Performing Arts Intangible Cultural Heritage. In Proceedings of the 2025 ACM Designing Interactive Systems Conference (DIS '25).

Yuqi Wang. 2022. Immersive Learning Technology: A Design Guide for 360° VR Videos for Education. Computer Engineering, Network and Digital Communication 2, (2022), 1–10.

Yuqi Wang, Lexuan Jiang, **and** Yaru Yang. 2021. Happy Learning: How Different Emotions Affect Semantic Memory. *Advances in Social Science*, *Education and Humanities Research* (2021).

Professional Experience

Associate Researcher, Inspirit Learning Inc. | Remote

2023 – present

• Lead research on VR career-exploration simulations across school districts; Findings presented to executive leadership; and papers in submission to AERA, CHI, DIS.

Research Assistant, OISE | Toronto, Canada

2024.10 - Present

- Support Prof. Michelle Lui on immersive-learning projects; run R-based quantitative and NVivo qualitative analyses.
- Draft manuscripts and conference submissions.

Teaching Assistant, University of Toronto | Toronto | Mississauga, Canada 2024.09 – Present

- EDS285 The Future of Ed Tech: Active Learning Classrooms and Artificial Intelligence
- EDS345 Design Thinking Incubator: From Problem to Prototype

Co-Founder/Campus Director, Academic Mobility Program, Tongji University. | Sydney & Shanghai, China 2016.09 – 2020.07

- Designed 28 course outlines and hosted 1,147 students from across 8 countries.
- Expanded partner universities from 2 to 15, generating ¥19.5 M revenue.

PROJECTS

Virtual Reality in Career and Technical Education (CTE)

Stanford GSE • Mimbus • Inspirit • Harrison SD2

2025.01 - Present

Immersive Learning for Career Education, a Systematic Review & Meta-analysis

OISE 2025.01 – Present

Collaborative VR Learning Design, a Scoping Review

OISE 2024.11 – Present

From Temporal to Spatial: Immersive ICH Soundscapes

City University of Hong Kong • OISE 2024.05 – 2025.01

AR Integration in STEM Education

Inspirit • *Snap* • *Stride* 2023.06 − 2023.10

Skills

Languages: Chinese, English.

Methods: Quantitative (R, SPSS, JASP) • Qualitative (NVivo, Dovetail) • Mixed Methods Media: 360° video editing, Photoshop, InDesign, SketchUp, Revit, AutoCAD, CryEngine

Academic Services Reviewers for: OISE Graduate Student Research Conference (GSRC 2024)

ACM CHI Conference on Human Factors in Computing Systems (CHI 2025)

ACM Conference on Designing Interactive Systems (DIS 2025)