# Linzhen Luo

Email: luo.1453@buckeyemail.osu.edu • Website: luolinzhen.github.io

# Education

2022 - 2024	The Ohio State University	Columbus, OH
	M.A. in Foreign, Second, and Multilingual Education	
	Advisor: Professor Becky Huang	
2017 - 2021	Xiamen University	Xiamen, China
	B.A. in Japanese Language and Literature	
2020	Temple University, Japan Campus	Tokyo, Japan
	Exchange Program	
	Honors and Scholarships	
2023 - 2024	College of EHE Scholarship, The Ohio State University (USD 1,557)	
2020	First-Class Academic Scholarship, Xiamen University (CNY 1,000)	
2020	Merit Student, Xiamen University	

# Unpublished Manuscript

Luo, L. (2024). Can Bilingualism Predict Computational Thinking? A Regression Analysis Based on the United States Sample in ICILS 2018 [Master's thesis, Ohio State University]. OhioLINK Electronic Theses and Dissertations Center. http://rave.ohiolink.edu/etdc/view?acc $_num = osu1721309151196892$ 

# Presentation

Luo, L. (2024, February). With a Little Help from Scratch Tr/Scratch: A Systematic Review of the Effectiveness of Scratch Tr/Scratch on Computational Thinking and/or Literacy [Poster session]. Education and Human Ecology Research Forum, The Ohio State University, Columbus, OH.

# Research Experience

### 2024 Mother-Child Talk Project

PI: Dr. Becky Huang

- Transcribed interview data into CHAT format
- Used CLAN program from CHILDES to analyze data

### 2023 – 2024 Cross-Language Reading-Writing Project

PI: Dr. Ye Shen

- Scored standardized language assessments for Mandarin heritage language learners
- Converted raw scores to standard scores for data analysis
- Entered and managed data in REDCap

### 2024 Kinship Oral Health Project

PI: Dr. Nancy Mendoza

- Developed IRB protocols for research ethics approvals
- Designed questionnaires to examine the benefits of school-based healthcare dental services for kinship families
- Created recruitment materials to promote and attract kinship caregivers
- Administered questionnaires via Qualtrics for data collection

#### 2024 **GRAND**cares Project

PI: Dr. Nancy Mendoza

- Transcribed focus group interviews with grandparent caregivers
- Conducted the matic analysis to explore grandparent caregivers' perceptions of the self-care education program in tervention

# **Teaching Experience**

#### 2024 **Teaching Assistant** Schoenbaum Family Center

Columbus, OH

- $\bullet$  Assisted lead teachers with daily routines and classroom management in a preschool class of 13 children (ages 3-5)
- Organized and set up various class activities to explore each child's interests and strengths, build their confidence, and support their development

#### 2021 English Teacher Bashu Experimental School of ESRA

Chongqing, China

- Developed targeted English curriculum for 1st and 4th graders
- Completed the required course content and objectives, and made an effort to make the course interesting and engaging

- 2021 English Teacher Xueersi Education Technology Co., Ltd. Chongqing, China
  - Participated in classroom training and acquired the appropriate teaching methods for each section of the course
  - Taught elementary school students transitioning from 2nd to 3rd grade
  - Utilized online instructional software to interact with students
  - Tracked students' learning through formative and summative assessments

### 2019 – 2021 Individualized English Tutoring

Xiamen, China

- Provided individualized English tutoring to an elementary school student transitioning to middle school
- Communicated regularly with the student and her parents to better understand her needs, properly arranged assignments to check her learning, and optimized the teaching methods and content to ensure effectiveness

# Service and Outreach

### 2017 – 2019 **Deputy Director** Xiamen University Student Union

Organized summer social practice activities, initiated specialized training, and held results reporting conference

2019 **Volunteer** Exchange Program Jointly Organized by University of Delaware and Xiamen University

Delivered calligraphy and paper-cutting lessons to American undergrads

2019 **Volunteer** Chinese Program Jointly Organized by Takushoku University and Xiamen University

Guided Japanese undergrads to places of interest in Xiamen, taught them basic Chinese, and helped them adjust to studying abroad in China

2018 **Volunteer** College for Seniors, Xiamen University)

Helped seniors sing English songs by teaching them the words in the lyrics

# Skills

### Languages

Mandarin Chinese (native), English (proficient), Japanese (advanced)

#### **Software**

R, SPSS, Qualtrics, REDCap LATEX