Linzhen Luo Updated June 2024

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Education The Ohio State University Columbus, OH

> 2022 - 2024 M.A. in Foreign, Second, and Multilingual Education Thesis: Can Bilingualism Predict Computational Thinking? A Regression Analysis Based on the United States Sample in ICILS 2018

> **Xiamen University** Xiamen, China B.A. in Japanese Language and Literature 2017 - 2021

> Temple University, Japan Campus Tokyo, Japan **Exchange Program** 2020

Research Bilingual Education, Second/Heritage Language Learning, Children's Interests

Dual Language and Literacy Development, Quantitative Studies

Honors and College of Education and Human Ecology Scholarship, The Ohio State

Scholarships University 2022 - 2024

First Prize Academic Scholarship, Xiamen University 2020 Merit Student, Xiamen University 2020

Skills Languages

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

Tools

Qualtrics, REDCap, SPSS, LATEX

Research Experience Literature Review

Scratch Project

Mentor: Dr. Ye Shen

September 2023 – February 2024

- Conducted a systematic review on using Scratch to promote students' computational thinking and literacy skills
- Presented at the 2024 Education and Human Ecology Research Forum at The Ohio State University

Data Collection

Kinship Oral Health Project

PI: Dr. Nancy Mendoza

January 2024 – Present

- Managing and amending IRB protocols
- Developing a questionnaire to investigate the benefits of school-based health care dental services for kinship families
- Creating recruitment materials, including a flyer and recruitment letters to caregivers and educators
- Building and distributing the questionnaire to target participants via Qualtrics

Data Analysis

GRANDcares Project

PI: Dr. Nancy Mendoza

June 2024 - Present

- Transcribing focus group interview
- Conducting a thematic analysis of kinship caregivers' experiences with self-care

Cross-language Reading-writing Project

PI: Dr. Ye Shen

June 2023 – Present

- Scoring Mandarin Chinese skills subtests for Chinese-English heritage language learners based on audio recordings
- Converting raw scores to standard scores
- Entering data into REDCap

Teaching Experience

Schoenbaum Family Center

Columbus, OH April 2024 – Present

Teaching Assistant

- Assisting lead teachers with daily routines and classroom management in a preschool class of 13 children (ages 3-5)
- Setting up a variety of activities (e.g., reading, building blocks, and physical activity) to explore each child's interests and strengths, build their confidence, and support their development
- Communicating with parents when they come to pick up their children after school

Bashu Experimental School of ESRAEnglish Teacher Septem

Chongqing, China

September – November 2021

- Taught English to elementary school students in six classes with 40 students in each class
- Developed targeted English curriculum for 1st and 4th graders
- Divided students into several groups for a competition to get them excited about learning English
- Completed the required course content and objectives, and made an effort to make the course interesting and engaging

Xueersi Education Technology Co., Ltd.

Chongqing, China June – September 2021

English Teacher

- Participated in classroom training and acquired the appropriate teaching methods for each section of the course
- Designed supplemental courseware in the order of Introduction, Vocabulary, Grammar, Reading, Quizzes, and Phonics
- Taught a total of 4 classes of elementary school students transitioning from 2nd to 3rd grade
- Understood how to use online instructional software and how to use it to interact with students
- Used appropriate incentives and short breaks to keep students focused
- Tracked students' learning by providing overall class feedback and individual student feedback

Individualized English Tutoring

Xiamen, China May 2019 – March 2021

English Tutor

- Provided individualized English tutoring to an elementary school student transitioning to middle school, helping her maintain a top 5 class ranking on every English test
- 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

Xiamen University Student Union

2017 - 2019

Deputy Director

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

Exchange Program Jointly Organized by University of Delaware and Xiamen University June – July 2019

Volunteer

Delivered calligraphy and paper-cutting lessons to American undergrads

Chinese Program Jointly Organized by Takushoku University and Xiamen University February – March 2019

Volunteer

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

College for Seniors, Xiamen University

2018

Volunteer

Elaborated the English words in the lyrics and taught the seniors to sing English songs