

CONGLI (CLAIRE) ZHANG

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Education

Ph.D. Quantitative Research Methods in Education, University of Oregon (2023)

M.S. Organizational Leadership, Northeastern University (2018)

B.S. Education Studies (Math), Hebei Normal University, China (2001)

Specializations & Credentials

- Specialization in Educational Data Science, University of Oregon (2019)
 - Specialization in Human Resources, Northeastern University (2018)
 - Secondary-School Teacher Certificate, Shijiazhuang Department of Education, China (2002)
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Professional Experience

Senior Statistician

San Francisco Unified School District, US | 2023–Present

- Collect, manage, analyze, and report statistical data for the Multilingual Pathways Department.
- Interpret data on Multilingual Learners to inform decisions regarding program placement, policy compliance, and program evaluation.

Resident Fellow

University of Oregon, US | 2020–2022

- Assisted in faculty supervision of the Leadership and Administrative Skills Program.
- Oversaw graduate employee (GE) assignments, training, and performance evaluations.
- Managed course implementation, student recruitment, and program development.

Department Head

Shijiazhuang NO.22 Middle School, China | 2005–2016

- Led the Education Department and Admission Office.
 - Supervised school advisory programs, teacher evaluations, and student discipline.
 - Organized school events, parent engagement initiatives, and community outreach.
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Research Experience

Research Assistant

University of Oregon, US | 2019–2022

- Contributed to the **Gates NSI** project, conducting artifact coding, data analysis, and reporting.
- Performed literature reviews and research syntheses.
- Evaluated the **UO SPICE Science** program through classroom observations, surveys, and qualitative data analysis.

Principal Investigator

Shijiazhuang NO.22 Middle School, China | 2011–2016

- Led a research team of 23 in a five-year school-based family intervention program.

- Presented findings at China Youth & Children Research Center (CYCRC) national conferences.
- Earned Distinguished Researcher Award and Distinguished Final Report Award (2016).

Teaching Experience

Instructor

University of Oregon, US | 2019–2022

- Taught graduate-level courses: *Applied Statistics in Education and Human Services I, II, III (R Workshop/Lab Sessions)*.
- Led undergraduate courses: *Exploring Leadership, Program Evaluation for Future Leaders*.

Teaching Assistant

University of Oregon, US | 2019–2022

- Assisted in developing and delivering multiple undergraduate and graduate-level courses.

Mathematics Teacher

Shijiazhuang NO.22 Middle School, China | 1995–2016

Grants & Awards

- **AEFP Roe L. Johns Travel Grant** (2023)
- **Doctoral Student Conference Award**, College of Education, University of Oregon (2022)
- **Travel Grant**, Educational Methodology, Policy, and Leadership Department, University of Oregon (2022)

Publications & Conference Papers

- **Zhang, C.** (2023). *Teacher Characteristics, Teacher-Student Relationships, and Student Academic Outcomes in Chinese Junior High Schools* (Order No. 30523507). Available from ProQuest Dissertations & Theses Global.
- **Zhang, C. & Guha, A.** (2023). *Education, Experience, or More? Causal Impacts of Teacher Human Capital on Student Outcomes*. AEFPP Annual Meeting, Denver, CO.
- **Zhang, C. & Guha, A.** (2023). *Investigating the Causal Impact of Teacher Gender Match on Student Learning*. AEFPP Annual Meeting, Denver, CO.
- **Zhang, C. & Klaas, M.** (2022). *Investigating Affective Teacher-Student Relationship on Student Cognitive and Non-Cognitive Outcomes*. SREE Annual Meeting, Arlington, VA.
- **Zhang, C.** (2022). *Does Advisor-Advisee Relationship with Content Teacher Impact Student Learning? Causal Evidence from Chinese Middle Schools*. AERA Annual Meeting, San Diego, CA.

Skills

- **Data Analysis Tools:** R, SPSS, Tableau
- **Office & Productivity:** Microsoft Office, Google Workspace (Advanced, including Google Apps Script)
- **Languages:** Mandarin (Native), English (Professional)