# Yujia Liu

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# ACADEMIC POSITIONS

University of Missouri, College of Education and Human Development Postdoctoral Fellow	2024-present
Kansas State University, College of Education	2023-2024
Postdoctoral Fellow	
EDUCATION	
University of California, Irvine, School of Education (Irvine, CA)	2023
Ph.D. in Education, Specialization in Education Policy and Social Context	
Vanderbilt University, Peabody College (Nashville, TN)	2015
M.Ed. in International Education Policy and Management	
Peking University, Department of Sociology (Beijing, China)	2013
B.A. in Sociology	

## **RESEARCH INTERESTS**

Education policy, Teacher labor markets, Quantitative research, Causal inference, Rural education

#### PEER REVIEWED PUBLICATIONS

- Liu, Yujia, Emily K Penner, Sabrina Solanki, and Xuehan Zhou. 2025. "What Educator Applicants' Short Essays Tell You about Their Potential Job Fit and Performance" <u>Journal of Education</u> <u>Human Resources</u>, 43(2), 275–364.
- Xu, Di, Yujia Liu, Zhiling M Shea, Kim Vincent-Layton, Jeffrey White, and Michelle Pacansky-Brock. 2025. "The Effects of Professional Development Training on Faculty Beliefs toward Online Teaching and Instructional Practices." <u>The Internet and Higher Education</u>, 65, 100998.
- Lam, Chanh B., Yujia Liu, J. Cameron Anglum, and Tuan D. Nguyen. 2025. "STEM Teacher Characteristics and Mobility in the American Midwest: Evidence from Kansas and Missouri." *Journal of Research in Science Teaching*.
- Reich, Stephanie M., Yujia Liu, Nestor Tulagan, Esmeralda Martin, Melissa Dahlin, and Natasha Cabrera. 2023. "Applying a Family Stress Model to Understand Patterns of Stress, Media Use, and Child Behavior During the COVID-19 Pandemic." <u>Journal of Children and Media</u>, 17 (2), 246-265.
- Li, Qiujie, Maricela Bañuelos, **Yujia Liu**, and Di Xu. 2022. "Online instruction for a humanized learning experience: Techniques used by college instructors." <u>Computers & Education</u>, 189, 104595.
- Zhao, Qian, Tao Xin, and Yujia Liu. 2017, "Progress and Trends of Basic Education Quality Assessment and Evaluation in China (我国基础教育质量监测与评价的现状与趋势)," <u>Educational Research (教育研究)</u>, 38(9), 154-159. [in Chinese]

#### WORKING PAPERS AND BOOK CHAPTERS

- Liu, Yujia, Chanh B. Lam, J. Cameron Anglum, J.R. Funk, and Tuan D. Nguyen. 2025. "Revisiting The Rural Teacher Workforce: Insights from a Novel Rurality Measure." [Annenberg EdWorkingPaper: 25-1231] <u>https://doi.org/10.26300/de07-wy86</u>
- Candelaria, Christopher A., Liliane Nienstedt, Emily K. Penner, Aaron Ainsworth, and **Yujia Liu**. 2024. "Should They Pay, or Should I Go? Differential Responses to Base Salary Increases." [Annenberg EdWorkingPaper: 24-1003] <u>https://doi.org/10.26300/jwy5-c233</u>
- Penner, Emily K, Yujia Liu, and Aaron J. Ainsworth. 2023. "Revolving School Doors? A Longitudinal Examination of Teacher, Administrator and Staff Contributions to School Churn." [Annenberg EdWorkingPaper: 23-777] <u>https://doi.org/10.26300/vy4x-d198</u>
- Liu, Yujia. 2014. "Exploring Shadow Education Expansion Mechanism: A Case Study of Zhankenghan during Middle School Transition in Beijing." In The Revelation of Education Circles (Kechang Xianxing Ji) (pp. 173-183). Beijing: CITIC Press. [in Chinese]

#### SELECTED CONFERENCE PRESENTATIONS

- Liu, Yujia, Chanh B. Lam, J. Cameron Anglum, JR Funk, and Tuan D. Nguyen. "Revisiting Rural Teacher Workforce: Insights from a Novel Rurality Measure." Association for Education Finance and Policy, Washington, D.C., March 2025.
- Lam, Chanh Bao, **Yujia Liu**, J. Cameron Anglum, and Tuan D. Nguyen. "STEM Teacher Characteristics and Mobility in the American Midwest." Association for Public Policy Analysis & Management, National Harbor, MD, November 2024.
- Penner, Emily K., Yujia Liu, and Aaron J. Ainsworth. "Revolving School Doors? A Longitudinal Examination of Teacher, Administrator and Staff Contributions to School Churn." Association for Education Finance and Policy 48<sup>th</sup> Annual Conference, Denver, CO, March 2023.
- Liu, Yujia, Emily K. Penner, Sabrina Solanki, and Xuehan Zhou. Can Writing Samples of Applicants Predict Teacher Outcomes on the Job?" Society for Research on Educational Effectiveness, Washington D.C., September 2022.
- Liu, Yujia. A Mentor Like Me or a Mentor by Me? The Impact of Novice Teacher and Mentor Match on Teacher Retention. Association for Education Finance and Policy 47<sup>th</sup> Annual Conference, Denver, CO, March 2022.
- Liu, Yujia and Emily K. Penner. Does Mentoring Impact Beginning Teacher Retention? Evaluating a Mentoring Program in a Western State. American Educational Research Association, Virtual conference, March 2021.

## **TEACHING EXPERIENCE**

Ph.D. Student Statistics Consultant, UCI School of Education, 2023 winter & spring
TA, EDUC 50 Issues in K-12 Education, Professor Ashley Harlow, 2020 summer
TA, EDUC 30 21<sup>st</sup> Century Literacy, Professor Viet Vu, 2019 winter & spring, 2020 summer
TA, EDUC 147 Poverty, Education, Social Change, Professor Jade Jenkins, 2018 fall

# PRE-DOCTORAL PROFESSIONAL EXPERIENCE

Research Assistant, Academic & International Affairs Department National Assessment Center of Education Quality, Beijing Normal University	2016-2018
Graduate Intern, Research, Assessment & Evaluation Department Metropolitan Nashville Public Schools, Davidson County, TN	2015
HONORS AND AWARDS	
Invited Participant, The Summer Institutes in Computational Social Science - UCLA	2023
Roe L. Johns Student Travel Grant, AEFP	2023
Graduate Dean's Dissertation Fellowship Award, UC Irvine	2022
Invited Participant, Summer School on Socioeconomic Inequality, Human Capital	2019

and Economic Opportunity Global Working Group