Yung-Yu Tsai

EDUCATION

PhD in Public Affairs, University of Missouri-Columbia

2020-expected 2025

• Dissertation: Trade-offs within social equity—The unintended consequence of equity-based policies

Master in Public Administration, National Chengchi University

2017-2019

• Thesis: The effect of instructional expenditure on college graduates' employment and earnings

BA in Political Science, National Taiwan University

2011-2015

2022

PEER-REVIEW PUBLICATIONS

Pham, Trang & **Tsai**, **Yung-Yu** (2024). The roles of faculty hiring and retention in shaping diversity and representation in U.S. higher education institutions: A retrospective and prospective analysis from 2001 to 2035. *Research in Higher Education, forthcoming*.

Tsai, Yung-Yu, Huang, Po-Chun & Yang, Tzu-Ting (2024). Long-term effects of job displacement on earnings and mental health: Evidence from population-wide administrative data. *Economics Letters*, 238. 111688.

Gurantz, Oded & **Tsai, Yung-Yu** (2023). The impact of federal administrative burdens on college enrollment. *Economics of Education Review*, 97. 102461.

Tsai, Yung-Yu (2022). Does undue preference lead to unfairness? The impact of teacher favoritism on teacher treatment and student achievement. *Journal of Behavioral and Experimental Economics*, 101. 101941.

Tsai, Yung-Yu & Yang, Tzu-Ting (2022). Measuring voluntary responses in healthcare utilization during the COVID-19 pandemic: Evidence from Taiwan. *PLoS ONE*, *17*(12). e0271810.

WORKING PAPERS

Tsai, Yung-Yu, Han, Hsing-Wen, Lo, Kuang-Ta & Yang, Tzu-Ting. The effect of financial resources on fertility: Evidence from administrative data on lottery winners. (*Revision Request from Journal of Labor Economics*)

Tsai, Yung-Yu. Nonprofits' tax avoidance and shifting behaviors—Insights from the net investment income tax on nonprofit colleges. (*Under Review*)

WORKS IN PROGRESS

Tsai, Yung-Yu. The impact of property reassessment on housing prices—Trade-offs between tax fairness and housing equity.

Tsai, Yung-Yu & Yang, Tzu-Ting. The impact of on-campus residence on students' academic and labor market outcomes—Evidence from boundary discontinuity design.

Tsai, Yung-Yu. The impact of tracking on student achievement and achievement gap—Evidence from admission reform in Taiwan.

Tsai, Yung-Yu & Fu, Kai-Jo. Does having more same-race subordinates benefit or burden supervisors?

| GRANTS, |
|--------------|
| SCHOLARSHIP, |
| AND AWARDS |

| APPAM Equity and Inclusion Student Fellowship | 2023 |
|---|------|
| Dean L. Yarwood Award (\$1,000) (Truman School, University of Missouri) | 2023 |
| Graduate Student Research Funding (\$570) (Truman School, University of Missouri) | 2023 |

Martin L. Faust Scholarship (\$1,000) (Truman School, University of Missouri)

| | Graduate Professional Council Professional Development Travel Award (\$600) (U of Mis | ssouri) | 2021 |
|---------------------------|--|----------------|-------------------------------------|
| | David R. Francis Fellowship (\$3,000) (University of Missouri) | 2 | 2020 |
| | Taiwan Government Sponsorship for Overseas Study (\$192,000) | 2020- | -2024 |
| | Institute of Political Methodology Statistic Summer Seminars Scholarship (Academia Sir | nica) | 2019 |
| | Outstanding Teaching Assistant Award (National Chenchi University) | | 2019 |
| | | | |
| Conference | Association for Public Policy Analysis & Management (APPAM) | 2022- | -2023 |
| PRESENTATIONS | Association for Education Finance & Policy (AEFP) | 2022- | -2024 |
| | Midwest Political Science Association (MPSA) | 2023- | -2024 |
| | National Tax Association (NTA) Annual Conference on Taxation | | 2023 |
| | Association of Budgeting & Financial Management Annual Conference | | 2024 |
| TEACHING CERTIFICATION | Online Teaching Certification (University of Missouri) | | 2022 |
| TEACHING | Instructor of Record | | |
| EXPERIENCE | University of Missouri | | |
| | • Public Policy Analysis (Undergraduate; Online Asynchronous) Fall 202 | 4 (Sched | luled) |
| | • State Government (Undergraduate; Online Asynchronous) | Spring | 2024 |
| | Guest Lecture | | |
| | University of Missouri | | |
| | • Research Methods and Inquiry in Public Affairs (Graduate; Online Asynchronous) | Spring | 2024 |
| | Topic: Introduction to statistical graphs Introduction to Public And Nonprofit Management (Graduate; In-person) | Eo11 | 2023 |
| | - Topic: Civil service system | гап | 2023 |
| | Chinese Politics and Foreign Policy (Undergraduate; In-person) | Spring | 2023 |
| | - Topic: How education affects political participation and national identity in Chine | | |
| | National Chengchi University | | |
| | • Quantitative Research Method (Graduate; In-person) | Spring | 2019 |
| | - Topic: Application of administrative record data | | |
| | Lab Instructor | | |
| | University of Missouri | | |
| | • State Government (Undergraduate; In-person) | Fall | 2023 |
| | National Chenchi University | | |
| | Fundamental Statistics for Public Administration (Undergraduate; In-person) Introduction to Statistics (Graduate; In-person) | Spring Fall | 20192018 |
| | | 1 4411 | 2010 |
| | Teaching Assistant | | |
| | University of Missouri Page 27th Matheds and Inquiry in Public Affairs (Graduate Online Asyna) | Carina | 2022 |
| | Research Methods and Inquiry in Public Affairs (Graduate; Online Async.) American Government (Undergraduate; Online Asynchronous) | Spring Fall | 2023 |
| | | I uii | _021 |
| Works | Towns Calculated Community and the Afficiant COCONANT AND | 0 . | 2022 |
| WORKSHOP SPEAKER | Truman School of Government and Public Affairs (TSGPA) Method Workshop • Topic: Navigating errors in Stata | Oct. | 2023 |
| DILAKEK | Topic. Navigating criots in Stata | | |

• Topic: Difference-in-Differences with staggered treatments Jan. 2019 R-Ladies Taipei • Topic: Application of government open data with geographic information systems (GIS) Taiwan Junior Public Administration and Management PhD Group INVITED TALKS May. 2022 • Topic: Seminar on studying abroad in public affairs PhD programs in the US Taiwan Society of Health Economics Mar. 2022 • Topic: Effects of job displacement on earnings and mental health National Taiwan University, Department of Political Science and School of Public Affairs Jul. 2020 • Topic: Studying abroad in political science and public affairs **Reviwer** PROFESSIONAL SERVICE **Education Finance and Policy** Discussant APPAM (2023), MPSA (2023, 2024) **Graduate Student Mentor** 2023 - 2024Truman School of Government and Public Affairs, University of Missouri May. 2023 - May. 2024 **Treasurer** Graduate Organization for the Advancement of Truman Students (GOATS), University of Missouri **Department Representative** May. 2022 – May. 2023 Graduate Professional Council (GPC), University of Missouri **PhD Student Seminar Organizer** Spring 2022 Truman School of Government and Public Affairs, University of Missouri RESEARCH **Graduate Research Assistant** Jan. 2022 – Dec. 2022 **EXPERIENCE** Truman School of Government and Public Affairs, University of Missouri **Research Assistant (full-time)** Aug. 2019 – Jul. 2020 Institute of Economics, Academia Sinica **Research Assistant (part-time)** Jul. 2017 – Jul. 2019 Taiwan Studies Center, National Chengchi University PAST POSITIONS Board Members Jul. 2016 - Jun. 2017 New Future Think Tank Association (Taiwan) **Congressional Staff** Feb. 2016 – Jun. 2017 The Legislative Yuan (Congress), Taiwan

Truman School Students Women in Econometrics Group

Apr. 2022

REFERENCES

Dr. Lael Keiser

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Dr. Cory Koedel

Department of Economics, University of Missouri 615 Locust Street, Locust Street Building E231, Columbia, MO 65211 koedelc@missouri.edu

Dr. Jennifer Mayo

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