

Hsin-Ta Andre Tsai

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EDUCATION

Georgia Institute of Technology & Georgia State University
Joint PhD in Public Policy

Georgia, USA
Expected May 2027

University of Chicago (the Harris School)
MA Honors in International Development & Policy

Illinois, USA
June 2021

Graduate Certificate in Survey Research

University of Oxford (St. Cross College)
MSc in Comparative and International Education

Oxford, United Kingdom
September 2015

Berea College
BA Magna Cum Laude in Economics and Education Studies

Kentucky, USA
May 2014

RESEARCH INTERESTS

Economics of Education, Machine Learning for Causal Inference, Educational Policy, Social Policy (all with a focus on marginalized populations)

PEER-REVIEWED PUBLICATIONS

Tsai, H.-T. A. & Trinidad, J.E. (2026). Effect of International Roommates on College Outcomes: Evidence from Students of Disadvantaged Backgrounds. *Educational Policy*, 40(1), 41-70. DOI: <https://doi.org/10.1177/08959048251315481>. First published online 2025.

Tsai, H.-T. A. & Lewis, G.B. (2025). Cultural Conservatism and Opposition to Marriage Equality: The Case of Taiwan. *Politics & Policy*, 53: e70036. DOI: <https://doi.org/10.1111/polp.70036>

Tsai, H.T. (2015). Outcry from Tibet: The Inadequacy of the Universal Declaration of Human Rights. *Apollon Undergraduate Ejournal*, 5, 12-16.

WORKING PAPERS

Tsai, H.-T. A. Who Benefits from International Roommates? A Causal Forest Analysis of Treatment Effect Heterogeneity Among Low-Income Students.

Tsai, H.-T. A. Special Education Services and School Outcomes: A Cost-Benefit Analysis of Machine Learning for Causal Inference.

Tsai, H.-T. A. Evaluating Treatment Effects Differentials of Special Education Services for Indigenous Students with Disabilities: A Simulation-Augmented Analytical Approach.

WORK IN PROGRESS

Tsai, H.-T. A. Defending and Improving Access: Federal College Access Programs and the Persistent STEM Gender Gap.

Tsai, H.-T. A. Fragmented Citizenship in Action: School Climate, Identity Concealment, and Workplace Discrimination in Taiwan's LGBTI Community.

FELLOWSHIPS AND AWARDS

- 2025 AERA Graduate Student Assistance Fund Award. \$500 (max. amount)
- 2024 Non-resident Fellow, Taiwan's National Science & Technology Council (Taiwan's NSF). \$4,000
- 2024 Public Administration Theory Fellow, PA Theory Network.
- 2022 Institute for Education Sciences Predoctoral Interdisciplinary Research Training Fellowship. \$34,000
○ New York University.
- 2021 Institute of Politics Stipend Award, University of Chicago. \$2,500
- 2020 Tuition Merit Scholarship & Teaching Assistantship, University of Chicago. \$40,000
- 2015 National Honorable Mention Teacher Award, Taiwan Ministry of Education & Ministry of Foreign Affairs.
- 2014 Graduate School & Merit Scholarships Awarded at Graduation, Berea College. \$17,000
- 2013 Omicron Delta Epsilon, International Economics Honor Society.
- 2013 Mortar Board National College Senior Honor Society.
- 2011 Full-ride Scholarship, Berea College. (per 2013-14 institutional factbook estimates) \$153,208

CONFERENCE PRESENTATIONS

- 2025 **Tsai, H.-T.** *Heterogeneous Treatment Effects in Cross-Cultural College Housing for Economically Disadvantaged Students: A Machine Learning Approach* [Poster Presentation] Association for Public Policy Analysis and Management (**APPAM**), United States
- 2025 **Tsai, H.-T.** *Fragmented Citizenship in Action: School Climate, Identity Concealment, and Workplace Discrimination in Post-Marriage-Equality Taiwan* [Paper Presentation] *Administrative Theory & Praxis* Queer Theory Symposium (**ATP Journal-PA Theory Network**), Online
- 2025 **Tsai, H.-T.** *Differential Impacts of International Roommates on College Outcomes* [Round Table Presentation] American Educational Research Association (**AERA**), United States
- Tsai, H.-T.** *High School and Beyond: The Role of IEPs in Shaping School Outcomes among Students with Disabilities* [Paper Presentation]
- 2025, Association for Education Finance and Policy (**AEFP**), United States
 - 2024, Association for the Study of Higher Education (**ASHE**), Online
- 2024 **Tsai, H.-T.** *Public Support for Same-Sex Marriage in Taiwan* [Paper Presentation] Midwest Political Science Association Conference (**MPSA**), United States
- 2023 **Tsai, H.-T.** *Marriage Equality in Taiwan* [Panelist] Policy Innovation on Global Issues Panel at Georgia State University, United States
- 2023 **Tsai, H.-T.** *Differential Peer Effects of International Roommates on College Outcomes: Evidence from Students of Disadvantaged Backgrounds* [Paper Presentation] Centre for Global Higher Education Webinar at the University of Oxford (**Oxford-CGHE**), Online. ([Link to the Webinar Recording](#))

TEACHING EXPERIENCE

Georgia State University Teaching Assistant Urban Political Economy (undergraduate); Public Management & Democracy (MPP)	Georgia, USA 2023-Present
University of Chicago Teaching Assistant Summer Math Camp (MA/MPP); Analytical Politics I (MA)	Illinois, USA 2021
Kang Chiao International School-Main Campus IBDP Economics Teacher	New Taipei, Taiwan 2016-2020

King's College School Wimbledon's Overseas Campus

Founding Head of Business & Economics Department

Hangzhou, China

2018-2019

Washington International School in Taichung

Social Studies Teacher

Taichung, Taiwan

2015-2016

Berea College

Teaching Assistant

Kentucky, USA

2013-2014

Principles of Micro/Macroeconomics; International Political Economy; Identity & Diversity in the U.S.

PROFESSIONAL SERVICE

Invited Peer Reviewer, Journal of Homosexuality (Q1)

Judge, Georgia State Undergraduate Research Conference, 2024

PROFESSIONAL AFFILIATIONS

Contributing Researcher, Centre for Global Higher Education (CGHE, University of Oxford) Profile Page:

<https://www.researchcghe.org/people/hsin-ta-tsai/>

American Educational Research Association (AERA)

Association for Public Policy Analysis and Management (APPAM)

Association for Education Finance and Policy (AEFP)

Examiner for Economics, Cambridge International AS & A Level (CAIE)

Examiner for Economics, International Baccalaureate Diploma Programme (IBDP)

MEDIA MENTIONS

"Room sharing with an international student 'boosts grades.'" By Patrick Jack. Times Higher Education. 28 October 2023. <https://www.timeshighereducation.com/news/room-sharing-international-student-boosts-grades>

Invited teaching demonstration on student-centered economics education (timestamp: 7:25). Hangzhou local educational TV program. 21 March 2019. <https://v.qq.com/x/page/k0852ynrs43.html>

SKILLS

Computational Stata, R, LaTeX; (learning in progress: Python)

Language English (advanced), Mandarin Chinese (advanced), Taiwanese Hokkien (advanced)