

Tzu-Ping Liu

Contact Information

Dept. of Social and Public Affairs E-mail: tliu@ucdavis.edu
University of Taipei WWW: <https://tzuliu.github.io/tpphd/>
No.1,Ai-Guo West Road Phone: +886-2-23113040
100234 Taipei, Taiwan

Academic Appointment

Assistant Professor—**University of Taipei**, 2021 - present

Education

University of California, Davis, Davis, CA U.S.A.

Ph.D., Political Science, December 2020

- **Dissertation Topic:** “Political Scandals and Political Behaviors: Examining the Effects of Political Scandals at Three Analytical Levels”
- **Committee:** James Adams (Chair), Bradford Jones, Matthew Shugart, Kenji Sagae (Department of Linguistics), and Aaron Smith (Department of Agricultural and Resource Economics)

Boston University, Boston, MA U.S.A.

M.A., Economics, June, 2011

SooChow University, Taipei, Taiwan

M.A., Political Science, June, 2009

St. John’s University, New Taipei, Taiwan

B.S., Electronic Engineering, June, 2006

Research Interests

Political Economy, Party Politics, Western European Politics, Causal Inference, Scaling, Duration Analysis, Machine Learning, Text Analysis, Network Analysis, Bayesian Statistics, Time-Series Analysis

Book Chapters

Wu, Chung-li and Tzu-Ping Liu. 2017. “Political Participation in Taiwan.” In *The Taiwan Voter*, ed. Christopher H. Achen and T. Y. Wang. Ann Arbor, MI: University of Michigan Press.

Peer-Reviewed Publications

ENGLISH

Liu, Tzu-Ping and Carlos Algara. 2024. “The Greater Effects of Sexual Harassment: A Conjoint Analysis Assessing Variation in Political Scandal Effects on Candidate Evaluations in the UK.” *Sexuality Research and Social Policy*. <https://doi.org/10.1007/s13178-024-00978-5>.

Fujiwara, Takanori and Tzu-Ping Liu. 2023. “Contrastive Multiple Correspondence Analysis (cMCA): Applying the Contrastive Learning Method to Identify Political Subgroups.” *Plos One* 18(7): e0287180.

Liu, Tzu-Ping. 2022. “Consider Your Companions Carefully: How Voters Perceive (Coalition) Governments’ Poor Valence Images?” *Party Politics*. 28(6): 1150-1163.

Adams, James, Luca Bernardi, Lawrence Ezrow, Oakley Gordon, Tzu-Ping Liu, and Christine Philips. 2019. “A Problem with Empirical Studies of Party Policy Shifts: Alternative Measures of Party Shifts are Uncorrelated.” *European Journal of Political Research* 58(4): 1234-1244.

Hare, Christopher, Tzu-Ping Liu, and Robert Lupton. 2018. “What Ordered Optimal Classification Reveals about Ideological Structure, Cleavages, and Polarization in the American Mass Public.” *Public Choice* 176(1-2): 57-78.

Chen, Ted Hsuan Yun, Tzu-Ping Liu, and Chung-li Wu. 2014. “Policy-Balancing and Ticket-Splitting: Problems with ‘Preference for Checks and Balances’ in Taiwanese Electoral Studies.” *Japanese Journal of Political Science* 15 (2): 317–337.

Liu, Tzu-Ping, Shih-chan Dai, and Chung-li Wu. 2013. “Cross-Cutting Networks and Political Participation: Lessons of the 2010 City Mayoral Elections in Taiwan.” *East Asia* 30 (2): 91-104.

CHINESE

Liu, Tzu-Ping, Chung-li Wu, and Shi-chan Dai. 2012. “Cross-Pressures, Opinion Expression, and Party Identification: Lessons of the 2008 Legislative Yuan Elections in Taiwan.” *Journal of Electoral Studies* 19(2):1-36.

Working Papers

Fujiwara, Takanori and Tzu-Ping Liu. “scMCA: Sparse Contrastive Multiple Correspondence Analysis.” October 2024.

Liu, Tzu-Ping and Sam Fuller. “Extending Contrastive Learning to Public Opinion Data: Taking Contrastive Scaling as An Alternative of Bridging.” July 2023.

Liu, Tzu-Ping, Gento Kato, and Sam Fuller. “Towards a General Methodology of Bridging Ideological Spaces.” July 2020.

Liu, Tzu-Ping. “Political Scandals Do Not Scare Party Supporters Away—Empirical Evidence from An Interrupted Time-Series Design and Break Point Detection.” May 2020.

Liu, Tzu-Ping and Geoff Allen. “Latent Nationalism, Political Opportunity and the Rise of Europe’s Far Right.” January 2020.

Liu, Tzu-Ping and Ryan Hübert. “One Campaign Website, Multiple Constituencies.” December 2019.

Liu, Tzu-Ping and Carlos Algara. “The Influence of Partisan Conflict and Policy Responsiveness on Majority Party Electoral Fortunes and Congressional Job Performance: A Time-Series Approach.” June 2019.

Software

ccmca: Contrasting Clusters in Multiple Correspondence Analysis (ccMCA) and Contrastive Multiple Correspondence Analysis (cMCA) (with Takanori Fujiwara):
will be released after publication

ipbridging: Non-Parametrically Bridging Ideal Points (with Gento Kato and Sam Fuller):

<https://github.com/gentok/ipbridging>

ooc: Ordered Optimal Classification (with Christopher Hare and Robert Lupton):
<https://github.com/tzuliou/ooc>

Honors and Awards

Research Grant, Taiwan National Science and Technology Council (2024-2026)

Higher Education Sprout Project, University of Taipei (2023-2024)

Research Grant, Taiwan Ministry of Science and Technology (2021-2023)

Summer Collaborative Award, University of California, Davis (2019)

Government Scholarship to Study Abroad, Taiwan Ministry of Education (2017-2019)

Nonresident Supplemental Tuition, Department of Political Science, University of California, Davis (2014-2017)

Departmental TAship, Department of Political Science, University of California, Davis (2014-2020)

Department Fellowship, Department of Political Science, University of California, Davis (2014)

Computational Skills

R, Python, HTML, Stata, C+, L^AT_EX, Qualtrics

Conference Presentations

- 2023 “Your Scandal is My Prime Time: How Scandal Involvement Affects Interactions Between Elites in Parliamentary Debates” (with I-Lien Lee) *MPSA Panel Session*.
- 2022 “Contrastive Multiple Correspondence Analysis (cMCA): Applying the Contrastive Learning Method to Identify Political Subgroups” (with Takanori Fujiwara) *MPSA Panel Session*.
- 2021 “The Greater Effects of Sexual Harassment: A Conjoint Analysis Assessing Variation in Political Scandal Effects on Candidate Evaluations in the United Kingdom” (with Carlos Algara) *MPSA Panel Session*.
- “Consider Your Companions Carefully: How Voters Perceive (Coalition) Governments’ Poor Valence Images?” *MPSA Panel Session*.
- 2020 “Contrastive Multiple Correspondence Analysis (cMCA): Applying the Contrastive Learning Method to Identify Political Subgroups” (with Takanori Fujiwara) *PolMeth XXXVII Poster Session*.
- “Non-Parametric Bridging of Non-Parametric Ideological Scales: Application to Mapping Voters on Politicians’ Ideological Space,” (with Gento Kato and Sam Fuller) *PolMeth XXXVII Poster Session*.
- 2019 “Do Scandals Matter? A Conjoint Experiment in the U.K.,” *MPSA Poster Session*.

- 2018 “Do Scandals Matter? A Conjoint Experiment in the U.K.,” *APSA Poster Session*.
- “The Influence of Partisan Conflict & Policy Responsiveness on Aggregate Majority & Minority Congressional Job Performance: A Time-Series Approach,” (with Carlos Algara) *WPSA Section Panel*.
- “What Ordered Optimal Classification Reveals about Ideological Structure, Cleavages, and Polarization in the American Mass Public,” (with Christopher Hare and Robert Lupton) *SPSA Section Panel*.
- “Do Scandals Matter? An Interrupted Time-Series Design on Three Cases,” *SPSA Section Panel*.
- 2017 “Do Scandals Matter? An Interrupted Time-Series Design on Three Cases,” *MPSA Section Panel*.

Invited Talks

- 2024 Institute for Social Science Methodology 2024, Institute of Political Science, Academia Sinica.
- 2023 Department of Hakka Language and Social Science, National Central University.
Department of Political Science, National Chengchi University.
- 2022 Department of Public Administration and Policy, National Taipei University.
Institute for Political Methodology 2022, Institute of Political Science, Academia Sinica.
Election Study Center, National ChengChi University.
Department of Political Science, National Cheng Kung University.
Department of Public Administration and Policy, National Taipei University
- 2021 Institute of Political Science, National Sun Yat-sen University.

Professional Service

- JOURNAL REVIEWER *Political Analysis, European Journal of Political Research, Research & Politics, Sexuality Research and Social Policy, Journal of Applied Econometrics.*
- CONFERENCE DISCUSSANT MPSA (2020, 2023).

References

James Adams

Professor
Department of Political Science
jfadams@ucdavis.edu

Matthew S. Shugart

Professor
Department of Political Science
msshugart@ucdavis.edu

Bradford Jones

Professore
Department of Political Science
bsjjones@ucdavis.edu

Aaron Smith

Professor
Department of Agricultural and Resource
Economics
adsmith@ucdavis.edu

Kenji Sagae

Assistant Professor
Department of Linguistics
sagae@ucdavis.edu