劉正山 Frank C. S. Liu

Curriculum Vitae

Assistant Professor Institute of Political Science, National Sun Yat-Sen University (NSYSU), Kaohsiung, Taiwan Office Phone: +886.7.5252000 ext. 5555 E-mail: csliu@mail.nsysu.edu.tw

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Academic Background

Education

- Ph.D. Political Science, the University of Kansas, May 2006
- M.A., Political Science, the University of Kansas, May 2002
- B.A., Political Science (Division of Political Thoughts), National Taiwan University, June 1998

Honors and Awards

- College Teaching Award (中山大學社會科學院優良教學獎) (2009)
- University Mentor Award (中山大學全校優良導師獎) (2008)
- College Mentor Award (中山大學社會科學院全院優良導師獎) (2008)

Research

Refereed Journal Articles

- 2009. "Polarized news media and the polarization of the electorate" *International Journal of Artificial Life Research* (in print).
- 2009. (in Chinese) "Partisan orientation and selective exposure during Taiwan's 2008 presidential election campaign (2008年總統大選競選期間政黨支持者選擇性接觸媒體傾向的分析)" Electoral Studies (選舉研究, in print). [TSSCI]
- 2009. "The volatility of national identification: A mix-method pilot study of Taiwanese young adults" *Asian Social Science*, 55 (7): 29-40.
- 2009. "Modeling political individuals using the agent-based approach: A preliminary case study on political experts and their limited influence within communication networks" *Journal of Computers* (電腦學刊), 19 (4): 8-19.
- 2008. (in Chinese) "The methodological base of applying agent-based modeling to political science research (代理人基模擬途徑的政治學方法論根基)" Political Science Review (政治科學論叢), 36 (June): 149-186. [TSSCI]
- 2007. "Constrained opinion leader influence in an electoral campaign season: Revisiting the two-step flow theory with multi-agent simulation" *Advances in Complex Systems*, 10(2): 233-250. [SSCI]
- 2006. "Communication networks and the changes in electoral choices: A study of Taiwan's 2002 mayoral elections" *Journal of East Asian Studies*, 6(1): 139-58. [SSCI]

• 2005. "A High-tech illusion or a solution? American political scientists' perspectives on E-Democracy" *Journal of Cyber Culture and Information Society* (資訊社會研究), 9 (July): 205-32.

Book Chapters

• 2009. (In Chinese) Selective Exposure in the 2006 Kaohsiung City Mayor Election (2006年高雄市長選舉前夕政黨支持者媒體使用行爲分析), in 台灣解嚴二十周年專輯, 台北:台灣民主基金會. (forthcoming)

Other Publication

- 2009. Book review (In Chinese): Shoemaker, Pamela J.; Tankard, James W. & Lasorsa, Dominic L.(2004). How to Build Social Science Theories. Thousand Oaks, Calif: Sage. Political Science Quarterly Book Review (政治科學季評), 21.
- 2007. Book review (In Chinese): Mutz, D. C. (2006). Hearing the Other Side: Deliberative Versus Participatory Democracy. New York: Cambridge University Press. *Political Science Quarterly Book Review* (政治科學季評), 13.

Works in Progress

- The consequence of the decline of politically interested voters
- How do polarized news media influence "the Independent"?
- Network heterogeneity and democratic orientations: Evidence from Taiwan (with Albert Chiu, under revision)
- Polarized news media and the polarization of the electorate (preparing for a journal)
- (with Paul Johnson) "News media environment, selective perception, and the survival of preference diversity within communication networks" (under revision)
- "Predicting Votes with Multiply Imputed Data: A Case Study of Taiwan's 2008 Presidential Election" Paper to be presented at the 9th Survey Research Method and Application Conference (September, 11, 2009), Academia Sinica, Taipei, Taiwan.

Conference Presentation

- "The decline of the politically Informed electorate and the survival of political disagreement within communication networks." Paper presented the 2009 AESCS annual meeting (November 13-14, 2009), National Cheng-Chi University, Taipei, Taiwan.
- "Predicting vote shares with multiply imputation: An inspection of telephone survey data set TEDS2009LT." Paper presented the 2009 Japanese Political Science Association annual meeting (October 10-12, 2009), Nihon University, Tokyo, Japan.
- "Predicting vote shares with multiply imputed survey data: A case study of Taiwan's 2008 presidential election." Paper presented the 9th Conference on Survey Methods and Application (September 11, 2009), Academia Sinica, Taipei, Taiwan.
- "Inspect the distribution of partisans with multiple imputation: A case study of TEDS2008P" Paper presented at the 2009 Taiwan Electoral and Democratization Studies International Conference (May 23-24, 2009), National Cheng-Chi University, Taipei, Taiwan.
- (with Laura Lucas) "Perceiving Network Heterogeneity and Claiming Political Independence: An Inspection of Panel Data" Paper presented at the 2009 Midwest Political Science Association Annual Conference (April 3 6, 2009), Chicago, IL.
- "Perceived Partisan Heterogeneity in Communication Networks and Partisan Defection in a National Election: Evidence from Taiwan" Paper presented at the 2009 Midwest Political Science Association Annual Conference (April 3 6, 2009), Chicago, IL.

- "Which Program Do you Think is the Fairest? Partisan Orientation and Selective Processes" Paper presented at the 2008 American Political Science Association Annual Meeting (August 28 31, 2008), Boston, MA.
- (with Laura Lucas) "Network Heterogeneity and the Politically Independent" Paper presented at the 65th Midwest Political Science Association Annual Conference (April 3 6, 2008), Chicago, IL.
- "Network Heterogeneity and Democratic Orientations: Evidence From Taiwan" Paper presented at the 65th Midwest Political Science Association Annual Conference (April 3 6, 2008), Chicago, IL.
- (with Kurt Munroe) "Deliberative Polling: An Asian Perspective" Paper presented at the 65th Midwest Political Science Association Annual Conference (April 3 6, 2008), Chicago, IL.
- "The News Media as a Cause of "Polarization"? An Assessment with Agent-Based Simulation" Paper presented in International Conference on Polarized Politics in a Comparative Perspective—America, South Korea, and Taiwan (Jan. 26, 2008), Taipei, Taiwan.
- "The Relationship between Network Heterogeneity and Changes in Voter Preferences: Comparing Taipei and Kaohsiung Voters in the 2006 Mayoral Elections" Paper presented at the 2007 Taiwan Electoral and Democratization Studies International Conference (Oct. 20-21, 2007), Soochow University, Taipei, Taiwan.
- "Simulating the Dynamics of Voter Preference: Contrasting Agent-Based Modeling Results with Empirical Data" Paper presented at the 103rd American Political Science Association Annual Meeting (Aug 30-Sept 2, 2007), Chicago, IL.
- "Political Discussion and Its Consequences: A Study of Taiwanese Voters in the 2006 Mayoral Election" Poster presented at the 103rd American Political Science Association Annual Meeting (Aug 30-Sept 2, 2007), Chicago, IL.
- "Constrained opinion leader influence in an electoral campaign season: Revisiting the two-step flow theory with multi-agent simulation" (accepted by Advances in Complex Systems). Paper presented at the 57th Annual International Communication Association Conference (May 24-28, 2007), San Francisco, CA.
- "Frequent Political Discussion and Its Consequences" Paper presented at the 65th Midwest Political Science Association Annual Meeting (April 12 15, 2007), Chicago, IL.
- (with Paul Johnson) "Media Use and the Survival of Political Disagreement: A Simulation" Paper presented at the 65th Midwest Political Science Association Annual Meeting (April 12 15, 2007), Chicago, IL.
- "The Decline of the Politically Informed Electorate and the Survival of Political Disagreement: Exploring Media and Communication Network Effects with an Agent-Based Computer Simulation" Paper presented at the 64th Midwest Political Science Association Annual Conference (April 19 22, 2006), Chicago, IL.
- "The Nature and Origin of Mass Opinion" Revisited: Exploring Zaller's RAS Model with the Agent-Based Modeling Approach. Paper presented at the 101th American Political Science Association Annual Conference (September 1-4, 2005), Washington, DC.
- (with Laura Lucas) "The Political Independent: Cross-Pressures and the Rejection of Party Identification". Paper presented at the 101th American Political Science Association Annual Conference (September 1-4, 2005), Washington, DC.
- Disagreement in Communication Networks, Vote Switching, and Partisan Defection: Evidence from the Taiwan 2004 Presidential Election. Paper presented at the 11th North American Taiwan Studies Association Annual Conference (June 2-5, 2005), University of Colorado at Boulder, CO.
- Opinion Leaders and the Flows of Citizens' Political Preferences: An Assessment with Agent-based Models. Paper presented in the 3rd Lake Arrowhead Conference on Human Complex Systems (May 18-22, 2005), Los Angeles, CA.
- Communication Networks and Partisan Defection: An Inspection of the 2000 U.S. Presidential Election. Paper presented at the 63rd Midwest Political Science Association Annual Conference (April 7 10, 2005), Chicago, IL.
- Social Networks, Opinion Homogeneity, and Incumbent Advantage: A Study of the U.S. 2000 Congressional Election. Paper presented at the 63rd Midwest Political Science Association Annual Conference (April 7 10, 2005), Chicago, IL.

Conference Presentation in Chinese

- "Could National Identification Take Shape through Deliberation? A Study of a Simulated Public Forum on Nation Name Choice." Paper presented in Taiwan Political Science Association Annual Conference (Nov. 22-23, 2008), National Chi-Nan University, Taiwan. (「國家認同可否審議?以青年爲對象的焦點團體研究初步報告」,發表於台灣政治學會年會,國立暨南大學。)
- "The Theoretical Constrains of Public Forums and Not-so-successful Practices in Taiwan." Paper presented in "Cross-Strait Conference on Social Changes in Taiwan over 20 Years" (March 3-5, 2008), Xia-Men University, China. (「公民會議理論上的限制與近年在台灣實行的瓶頸」,發表於「台灣社會思潮變遷20年學術研討會」,中國廈門大學。)
- "The Methodological Base of Applying Agent-Based Modeling Approach to Political Science Research." Paper presented in Taiwan Political Science Association Annual Conference (Nov. 18-19, 2007), National Cheng-Chi University, Taiwan. (「代理人基模擬途徑的政治學方法論根基」,發表於台灣政治學會年會,國立政治大學。)
- "How Possible Is It to Cultivate Deliberative Democracy in Our Daily Life? An Examination of the Gap between Theoretical Expectation and Empirical Reality." Paper presented in Chinese Political Science Association Annual Conference (Sep. 29-30, 2007), I-Shou University, Kaohsiung, Taiwan. (「審議的民主生活如何可能?選舉期間的政治談論行爲與理論預期的差距」,發表於中國政治學會年會,義守大學。)
- "An Observation of Kaohsiung Voters' Selective Exposure Behavior during the 2006 Mayoral Election."
 Paper presented in the Taiwan Foundation for Democracy's Conference on the 20th Anniversary of Lifting Marshal Law (July 15, 2007), Taipei, Taiwan. (「2006年高雄市長選舉前夕選民選擇性接觸媒體行爲分析」,發表於台灣民主基金會「解嚴二十週年與台灣民主」學術研討會,台灣大學校友會館。)
- "The Dynamics of Voter Preferences in a Polarized Media Environment during an Electoral Campaign." paper presented at the 2006 Taiwanese Political Science Association Annual Conference (Nov. 25-26, 2006). National Taipei University, Taipei, Taiwan. (「大選期間兩極化媒體下選民投票意向型態的變遷」,台灣政治學會年會,國立台北大學。)

Granted Projects

- Is It Your Idneiticaiton or Prefernce? An Exploration for a Theory of the Volatility of National Identification (是認同還是偏好?國家認同浮動性的理論建構與模擬研究) (NSC 98-2410-H-110-011-MY3三年期)
- How do polarized news media influence "the Independent"? (極化媒體對中間選民偏好的影響) (NSC 97-2410-H-110-018-)
- The consequence of the decline of politically interested voters (選民冷漠對政治討論社群異質性的影響)(NSC 96-2414-H-110-005-)
- An Agent-Based Model for the Dynamics of Voter Preferences: Contrasting Simulation Results with Empirical Data Analysis (投票意向形成與變遷的代理人基模型:模擬與實證資料的比對分析) (NSC 96-2414-H-110-001-)

Teaching

Courses Taught

- Political Methodology (Spring 2009)
- Quantitative Data Analysis in Political Science (Fall 2007 & 2008)
- Research Methods in Political Science (Fall 2007 & 2008)
- Basic Issues in Political Science (Spring 2008 & 2009)
- Public Opinion and Voting Behavior (Spring 2007, 2008, 2009)

- Simulation Methods in Social Sciences (Spring 2007)
- Comparative Political Theories (Fall 2006)
- Local Media and Political Marketing (Fall 2006)

Services

Academic

- Advicer, "Freeware Service of NSYSU Office of Library and Information Services," (http://140.117. 120.59:88/moodleservice/), 2008-
- Referee:
 - Political Psychology, 2005-
 - Journal of Information Technology & Politics, 2007-
 - Issues & Studies (問題與研究), 2008-
 - Taiwan Political Science Review (台灣政治學刊), 2008-
 - Electorl Studies (選舉研究), 2007-
- Services for International Conferences:
 - Discussant:
 - * Panel "Comparative Politics: Political Behavior," 66th Midwest Political Science Association annual meeting, Chicago, IL, USA, April 2-5, 2009.

Professional

- Executive Committee, Taiwan Election and Democracy Studies (TEDS) Survey Projects:
 - 2006-2007 (Kaohsiung & Taipei Mayoral Elections)
 - 2007-2008 (Presidential Election)

University

- Division Head (Feb. 2009-)
 - Division of Overseas Compatriot and International Student Affairs, Office of International Affairs, National Sun Yat-sen University (NYSYU)

Scholarship

• Visiting Assistant Research Fellow, National Taiwan University (Summer, 2009)

Invited Talks

- "Political Parties and the Democratization of Taiwan," invited by Asia Tour of Georgia Institute of Technology, National Sun Yat-Sen University, May 29, 2009.
- (In Chinese) "How to Design Survey Research?" (淺談問卷研究設計)Kaohsiung Municipal Girls' Senior High School, Kaohsiung, Nov. 12, 2008.
- "Political Parties and the Democratization of Taiwan," invited by Asia Tour of Georgia Institute of Technology, National Sun Yat-Sen University, June 3, 2008.
- (In Chinese) "From Physics, Computer Science to Social Sciences: How to Apply Agent-Based Modeling in Communication Studies," (從物理學、電腦科學到社會科學:如何將代理人基模擬研究方法運用到傳播學研究) invited by Institute of Communications Management, National Sun Yat-Sen University, Kaohsiung, Oct. 27, 2007.
- "Media Use in the 2006 Kaohsiung Mayoral Election," invited by College of Social Science, National Sun Yat-Sen University, Kaohsiung, June 16, 2007.

Professional Affiliations

- American Political Science Association (APSA)
- Midwestern Political Science Association (MPSA)
- International Communication Association (ICA)