

HAO LIANG

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RESEARCH INTERESTS

Immigration Social Demography Urban Sociology Social Networks Inequality Sequence Analysis

EDUCATION

Cornell University

Ithaca, NY

Ph.D. candidate, Sociology and Demography

Aug. 2022 – present

Master of Arts, Sociology

May 2024

Area Exams: *Immigration & Social Demography*

Committee: Matt Hall (chair), Tristan Ivory, Peter Rich, and Ian Lundberg (UCLA)

[Cornell Population Center](#), [Center for the Study of Inequality](#),

Affiliation: [East Asia Program](#) at Einaudi Center for International Studies

[Inequality Data Science Lab](#) (UCLA)

Hitotsubashi University

Tokyo, Japan

Master of Arts, Social Sciences

Apr. 2020 – Mar. 2022

Non-Degree Research Student

Sep. 2018 – Mar. 2020

Hunan Normal University

Changsha, China

Bachelor of Arts, Japanese

Sep. 2014 – June 2018

JOURNAL ARTICLES

Liang, Hao. 2025. “[Residential Segregation in Japan: Ethnic Stratification in a Global New Destination](#),” *Population Research and Policy Review* 44, 18.

• Poster Award, Population Association of America, 2024

Liang, Hao. 2025. “[Beyond Gateways: Unraveling Residential Mobility and Integration in and out of Chinatowns](#),” *International Migration Review*. Online First. 1 – 27.

Holbrow, Hilary J. & Hao Liang. 2025. “[Cultural Fluency Required? Interrogating Ethnocentrism in the Employment of White-Collar Asian Migrants in Japan](#),” *Social Science Japan Journal* 28 (1). 1 – 19.

Satoh, Keiichi & Hao Liang. 2023. “[Does the Nature of Human Networks Enhance or Mitigate Power Distribution Inequality?: An Agent-based Examination using a Modified Barabási-Albert Model](#),” *Sociological Theory and Methods* 83(2): 325 – 45.

Citation in Japanese: 佐藤圭一・梁昊, 2023, 「社会ネットワークの特性は権力配分の不平等を促進するのか緩和するのか?: 修正バラバシ・アルベルトモデルを用いたエージェント・ベースド・モデリングによる検証」『理論と方法』38(2): 325-345.

WORKING PAPERS DRAFT AVAILABLE

Revise & Resubmit Liang, Hao & Keiichi Satoh. *Student Friendship Network Features, COVID-19 Lockdown and Online Instruction*.

<i>Under Review</i>	Hall, Matthew, Jacob Rugh & Hao Liang . <i>Local Immigration Enforcement and Latino Segregation</i> .
<i>In progress</i>	Lundberg, Ian, Nanum Jeon & Hao Liang . <i>The Causal Effects of Volatility: Estimation by Marginal Structural Models</i> .
<i>In progress</i>	Liang, Hao . <i>Intermarriage, Gender Imbalance, and Ethnic Residential Segregation</i> .

PRESENTATIONS AS LEADING AUTHOR OR PRESENTER

- Liang, Hao** & Keiichi Satoh. *Landlord Aversion and Residential Segregation: An Agent-Based Simulation of Micro Segregation*.
- Annual Meeting of Population Association of America, *Washington, D.C., April 2025*.
 - Annual Meeting of Japanese Sociological Society, *Kyoto, Japan, Nov. 2024*.
- Liang, Hao**. *Intermarriage, Gender Imbalance, and Ethnic Residential Segregation*.
- Annual Meeting of Population Association of America, *Washington, D.C., April 2025*.
 - Social Stratification and Mobility Winter Workshop, The University of Tokyo, *Tokyo, Dec. 2024*.
 - Inequality Discussion Group, Center For the Study of Inequality, Cornell University, *Sep. 2024*.
- Liang, Hao**. *Beyond Gateways: Unraveling Residential Mobility and Integration in and out of Chinatowns*.
- Annual Meeting of Population Association of America, *Columbus, OH, April 2024*.
 - RC28 Meeting at the ISA World Congress 2023, *Melbourne, Australia, June 2023*.
 - The 72nd Japanese Association for Mathematical Sociology Conference, *Tokyo, March 2022*.
- Liang, Hao**. *Residential Segregation in Japan: Ethnic Stratification in a Global New Destination*.
- Changing Geographies of Migration, Section on International Migration, American Sociological Association Annual Meeting, *Montreal, Canada, August 2024*.
 - RC28 Spring Meeting, NYU Shanghai, *Shanghai, China, May 2024*.
 - Annual Meeting of Population Association of America, *Columbus, OH, April 2024*.

ADDITIONAL TRAINING

Inter-University Consortium for Political and Social Research (ICPSR)	Ann Arbor, MI
<i>Summer Program in Quantitative Methods of Social Research</i>	<i>July – Aug. 2021</i>
Network Analysis II: Advanced Topics (EITM Certificate)	
Multilevel Models II: Advanced Topics	
Panel Data and Longitudinal Analysis	

INVITED TALKS

2024, July	National Institute of Population and Social Security Research	Tokyo, Japan
2024, Apr	Research on East Asian Demography and Inequality, Princeton University	Virtual
2023, Dec	Tsuda University	Tokyo, Japan

TEACHING ASSISTANTSHIPS

Cornell University	Ithaca, NY
<i>SOC 3010/6010: Statistics for Sociological Research (UG/G)</i>	<i>Fall, 2024</i>
<i>SOC 1101: Introduction to Sociology (UG)</i>	<i>Spring, 2024</i>

Hitotsubashi University
Regional and Urban Sociology (UG)

Tokyo, Japan
Autumn Quarter, 2021

GRANTS

2024 – 2027	<i>Development and application of network ABM package,</i> Grant-in-Aid for Scientific Research (C), JSPS-Kakenhi, \$26,000 USD
2023 – 2024	<i>Spatial and Temporal Patterns of Ethnic Minority (re)Distribution in Japan from 2000 to 2020,</i> Seed Grant, Center for the Study of Inequality, Cornell University, \$1,000 USD
2022 – 2023	<i>Housing Careers and Immigrant Integration: Chinese Immigrants in the Tokyo Metropolis,</i> Research Fund, Housing Research Foundation (JUSOKEN), \$10,000 USD
2022 – 2025	<i>Mixed Neighborhoods and Urban Inequality: Residential Trajectories of Chinese Immigrants,</i> Grant-in-Aid for JSPS Fellows, JSPS-Kakenhi, \$23,000 USD

FELLOWSHIPS AND AWARDS

• Robert J. Smith Fellowship, <i>East Asia Program, Cornell University</i>	2024
• Travel Grant for RC28 Meeting, <i>Center for the Study of Inequality, Cornell University</i>	2024
• Research Travel Grant, <i>The Graduate School, Cornell University</i> ×2	2023–24
• Conference Travel Grant, <i>The Graduate School, Cornell University</i> ×3	2023–24
• Conference Travel Grant, <i>Department of Sociology, Cornell University</i> ×2	2023–24
• EAP Research Travel Grant, <i>East Asia Program, Cornell University</i> ×2	2023–24
• Summer Research Travel Grant, <i>Einaudi Center for International Studies, Cornell University</i> ×2	2023–24
• Registration Grant for ISA World Congress, <i>ISA RC28</i>	2023
• Travel Grant for PAA, <i>Cornell Population Center, Cornell University</i> ×2	2023–25
• Fellowship, <i>Japan Society for The Promotion of Science (JSPS)</i>	2022
• Fellowship, <i>Association for Asian Education Exchange</i>	2020

PROFESSIONAL AFFILIATION

American Sociological Association
International Sociological Association RC21, RC28
Population Association of America
Sequence Analysis Association

SERVICES

Internal at Cornell

2024 – 2025	Treasurer, Sociology Graduate Student Association
2023 – <i>pr</i>	Coordinator, MigLab , Cornell Population Center
2023 – 2024	Organizer, Sociology Graduate Student Symposium, Sociology Graduate Student Association

External

2024 Presider, Section on Asia and Asian American, American Sociological Association

Ad hoc Reference

Demographic Research

LANGUAGES AND SKILLS

Languages	Chinese Mandarin (native), Japanese (native-level), English
Skills	R, SPSS, STATA, UCINET, VS CODE, L ^A T _E X

Last update: March 2025