# HAO LIANG

323 Uris Hall, Cornell University, Ithaca, NY, 14850 (607) 697-5643 \( \display \text{hl893@cornell.edu} \( \display \text{https://liaanghao.com/} \)

#### 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, Ian Lundberg (UCLA), James Raymo (Princeton)

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 Non-Degree Research Student Apr. 2020 - Mar. 2022 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.

Under Review Hall, Matthew, Jacob Rugh & Hao Liang. Local Immigration Enforcement and Latino Seg-

regation.

Under Review Liang, Hao. Network Integration: Interethnic and Coethnic Social Networks and Sequential

Residential Patterns.

In progress Lundberg, Ian, Nanum Jeon & Hao Liang. The Causal Effects of Volatility: Estimation by

Marginal Structural Models.

In progress Liang, Hao. Intermarriage, Gender Imbalance, and Ethnic Residential Segregation.

#### PRESENTATIONS AS FIRST AUTHOR OR PRESENTER

Liang, Hao. Network Integration: Interethnic and Coethnic Social Networks and Sequential Residential Patterns.
 Networks, Inequality, and Social Integration, Section on Decision-Making, Social Networks, and Society, American Sociological Association Annual Meeting, Chicago, IL, August 2025.

**Liang, Hao** & Keiichi Satoh. Landlord Aversion and Residential Segregation: An Agent-Based Simulation of Micro Segregation.

- Big Problems, Middle-Range Theories, Section on Decision-Making, Social Networks, and Society, American Sociological Association Annual Meeting, *Chicago*, *IL*, *August 2025*.
- 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.

- Immigrant Communities/Families, American Sociological Association Annual Meeting, Chicago, IL, August 2025.
- 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 July – Aug. 2021

 $Summer\ Program\ in\ Quantitative\ Methods\ of\ Social\ Research$ 

Network Analysis II: Advanced Topics (EITM Certificate)

Multilevel Models II: Advanced Topics Panel Data and Longitudinal Analysis

# INVITED TALKS

2024, Apr	National Institute of Population and Social Security Research Research on East Asian Demography and Inequality, Princeton University Tsuda University	Tokyo, Japan Virtual Tokyo, Japan
TEACHING	ASSISTANTSHIPS	
SOC 1101:	<b>niversity</b> $5010$ : Statistics for Sociological Research (UG/G) Introduction to Sociology (UG) Controversies About Inequality (UG)	Ithaca, NY Fall, 2024 Spring, 2024 Fall, 2023
	shi University d Urban Sociology (UG)	Tokyo, Japan Autumn Quarter, 2021
GRANTS		
2024 - 2027	Development and application of network ABM package, Grant-in-Aid for Scientific Research (C), JSPS-Kakenhi, \$26,000 USD	
2023 - 2024	Spatial and Temporal Patterns of Ethnic Minority (re)Distribution in Japan from 2000 to 2020, Seed Grant, Center for the Study of Inequality, Cornell University, \$1,000 USD	
2022 - 2023	Housing Careers and Immigrant Integration: Chinese Immigrants in the Tokyo Metropolis, Research Fund, Housing Research Foundation (JUSOKEN), \$10,000 USD	
2022 - 2025	Mixed Neighborhoods and Urban Inequality: Residential Trajectories of Chinese Immigrants, Grant-in-Aid for JSPS Fellows, JSPS-Kakenhi, \$23,000 USD	
FELLOWSHI	PS AND AWARDS	
• Robert	J. Smith Fellowship, East Asia Program, Cornell University	2024
• Travel	Grant for RC28 Meeting, Center for the Study of Inequality, Cornell Univer	rsity 2024
• Research Travel Grant, The Graduate School, Cornell University $\times 2$ 2023–24		
• Conference Travel Grant, The Graduate School, Cornell University $\times 3$ 2023		2023-24
• Conference Travel Grant, Department of Sociology, Cornell University $\times 2$ 2023–2		2023-24
• EAP R	esearch Travel Grant, East Asia Program, Cornell University $\times 2$	2023-24
• Summe	er Research Travel Grant, $Einaudi\ Center\ for\ International\ Studies,\ Cornell$	$University \times 2$ 2023-24
• Registr	ation Grant for ISA World Congress, ISA RC28	2023
• Travel	Grant for PAA, Cornell Population Center, Cornell University $\times 3$	2023-25
• Fellows	hip, Japan Society for The Promotion of Science (JSPS)	2022
• Fellowship, Association for Asian Education Exchange 20		

# PROFESSIONAL AFFILIATION

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

# **SERVICES**

Internal at Cornell

 $\begin{array}{ll} 2024-2025 & \quad \text{Treasurer, Sociology Graduate Student Association} \\ 2023-pr & \quad \text{Coordinator, MigLab, Cornell Population Center} \end{array}$ 

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, LATEX

Last update: April 2025