CURRICULUM VITAE

Jia Miao, Ph.D.

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Education

Ph.D. Social Science (Sociology), The Hong Kong University of Science and Technology, 2017

M.A. Social Science (Sociology), The Hong Kong University of Science and Technology, 2014

M.A. Sociology, Shanghai Academy of Social Sciences, 2009

B.A. Law, Fudan University, 2006

Research Areas

Urban Sociology, Social Demography, Population Aging, Health Inequality, Survey and Quantitative Methods

Current Positions

Assistant Professor of Sociology, NYU Shanghai (09/2020-)

Adjunct Associate Professor, School of Social Development, East China Normal University (09/2021-)

Positions Held

Research Assistant Professor, Division of Social Science, The Hong Kong University of Science and Technology (06/2018-08/2020)

Research Associate, Institute for Public Policy, The Hong Kong University of Science and Technology (09/2017-06/2018)

Staff Research Associate, Institute of Sociology, Shanghai Academy of Social Sciences (09/2009-07/2012)

Honors and Awards

Zhenggang Visiting Scholar, Nanjing University (2025)

Shanghai Leading Talents Program Young scholar scheme (2021)

Shanghai Eastern Scholar Program Young Scholar Scheme (2021-2024)

Overseas Research Awards, Executive Vice-President & Provost, HKUST (2016)

Training Scholarship, The Ronald Coase Institute Workshop on Institutional Analysis (2015)

Training Scholarship, Association of Pacific Rim Universities (2015)

Refereed Articles (Google Scholar Citations: 695)

- 1. Zeng, Donglin, Xiaogang Wu, and **Jia Miao**. 2025. "Risk of exposure to COVID-19 and informal social control in an urban setting." *Social Forces*. https://doi.org/10.1093/sf/soaf067
- 2. Zhang, Yi, and **Jia Miao (corresponding author)**. 2024. "Gentrification and Mental Health in Hong Kong." *Chinese Sociological Review*. https://doi.org/10.1080/21620555.2024.2445669
- 3. Haupert, Tyler, and **Jia Miao (corresponding author)**. 2024. "Does homeownership improve health outcomes? Evidence from Hong Kong", *Cities*. 155, 105441. https://doi.org/10.1016/j.cities.2024.105441
- 4. Wu, Xiaogang, Xin Li and **Jia Miao**. 2024. "Early childhood development and social mobility in China." *ECNU Review of Education*. https://doi.org/10.1177/20965311241240479

- 5. **Miao, Jia**. 2024. "Socio-spatial differentiation and residential inequalities in Chinese cities." *Sociology Compass* 18(2): e13174. https://doi.org/10.1111/soc4.13174
- 6. Chen, Wei and **Jia Miao (corresponding author)**. 2023. "Does the internet moderate the neighborhood effect? Internet use, neighborhoods, and mental health among older adults in Shanghai." *International Journal of Environmental Research and Public Health* 20(3): 2267. https://doi.org/10.3390/ijerph20032267
- 7. **Miao, Jia,** and Xiaogang Wu. 2023. "Social consequences of homeownership: Evidence from the Home Ownership Scheme in Hong Kong." *Social Forces*. 101(3): 1460-1484. https://doi.org/10.1093/sf/soac011
- 8. **Miao, Jia,** Xiaogang Wu, and Donglin Zeng. 2022. "Promoting ageing in place in Hong Kong: Neighbourhood social environment and depression among older adults." *Journal of Asian Public Policy*. 17(1): 142-159. https://doi.org/10.1080/17516234.2022.2040087
- 9. He, Dongsheng, **Jia Miao**, Yi Lu, Yimeng Song, Long Chen, and Ye Liu. 2022. "Urban greenery mitigates the negative effect of urban density on older adults' life satisfaction: Evidence from Shanghai, China." *Cities*. 124: 103607. https://doi.org/10.1016/j.cities.2022.103607
- 10. **Miao, Jia**, Donglin Zeng, and Zhilei Shi. 2021. "Can neighborhoods protect residents from mental distress during the COVID-19 pandemic? Evidence from Wuhan." *Chinese Sociological Review* 53(1): 27-54. https://doi.org/10.1080/21620555.2020.1820860
- 11. **Miao**, **Jia**, and Xiaogang Wu. 2021. "Subjective well-being of Chinese elderly: A comparative analysis among urban China, Hong Kong, and Taiwan." *Aging and Society*, 41(3): 686-707. https://doi.org/10.1017/S0144686X19001272
- 12. Chen, Wei, Xiaogang Wu, and **Jia Miao (corresponding author)**. 2019. "Housing and subjective class identification in urban China." *Chinese Sociological Review* 51(3): 221–250. https://doi.org/10.1080/21620555.2019.1601012
- 13. **Miao, Jia**, and Xiaogang Wu. 2019. "Neighborhood, social cohesion, and the elderly's depression in Shanghai." *Social Science & Medicine* 229: 134–143. https://doi.org/10.1016/j.socscimed.2018.08.022
- 14. **Miao, Jia**. 2017. "Birth weight, family socioeconomic status and cognitive skills among Chinese adolescents." *Chinese Sociological Review* 49(4): 362–381. https://doi.org/10.1080/21620555.2017.1311206
- 15. **Miao, Jia**, and Xiaogang Wu. 2016. "Urbanization, socioeconomic status and heath disparity in China." *Health & Place* 42: 87–95. https://doi.org/10.1016/j.healthplace.2016.09.008

Edited Book

- 1. Wu, Xiaogang, and **Jia Miao** (eds). 2024. *Bluebook of Chinese Parenting and Child Development* Shanghai: Shanghai Academy of Social Sciences Press. ISBN 9787552043280/g.1303. [in Chinese]
- 2. Wu, Xiaogang, and **Jia Miao** (eds). 2024. *Understanding Inequality in China: The Contribution of the Chinese General Social Survey*. Taylor & Francis Limited. ISBN 9781032845692.

Book Chapters

- 1. **Miao, Jia**. 2024. "Multiple imputation." Pp. 479-496 in *Quantitative Social Research Methods*, Y. Chen (Ed.), Nanjing: Nanjing University Press. [In Chinese]
- 2. Wang, Ruotao, **Jia Miao**, Dapeng Zhang, and Jennifer. M. McGoogan. 2020. "Ethics of the HIV/AIDS response." Pp. 375-391 in *HIV/AIDS in China: Epidemiology, Prevention and Treatment*, Z. Wu, Y. Wang, R. Detels, M. Bulterys, & J. M. McGoogan (Ed.). Singapore: Springer Singapore.
- 3. **Miao, Jia**, and Ian Newman. 2013. "Grandparenting in urban China: A case of childbearing and education in Shanghai." Pp. 377–387 in *Education in China: Culture Influences, Global Perspective and Social Challenges*, X. Li (Ed.), Nova Sciences Publishers.
- 4. **Miao, Jia**, and Yiyun Chen. 2011. "Urbanization, gender, rights and HIV/AIDS risk: The case of female commercial sex workers in China." Pp. 123–138 in *Global Perspectives on Prostitution and*

- Sex Trafficking: Africa, Asia, Middle East, and Oceania, R. L. Dalla and L. M. Baker (Ed.), Maryland: Lexington Books, pp. 123–138.
- 5. **Miao, Jia**. 2018. "Social cohesion and mental health." Pp. 159-186 in *Social Cohesion: Global Perspectives and Local Experiences*, X. Yang and G. Xia (Ed.), Shanghai: Shanghai People's Press. [In Chinese]
- 6. **Miao, Jia.** 2018. "Social cohesion: A comparative perspective." Pp. 187-209 in *Social Cohesion: Global Perspectives and Local Experiences*, X. Yang and G. Xia (Ed.), Shanghai: Shanghai People's Press. [In Chinese]
- 7. **Miao, Jia.** 2017. "Drug prohibition and HIV prevention: International perspectives." Pp. 48-62 in *Yunan Drug Abuse and HIV/AIDS Problems: New Trends, New Challenges, and New Strategies*, Y. Han (Ed.), Chengdu: Southwestern University of Finance and Economics Press.

Work in Progress

- 1. **Miao, Jia**. "Fertility attitudes of Chinese adults in four metropolises: Evidence from an experimental study." Under review at *Social Science Research*.
- 2. Yin, Jun, **Jia Miao (corresponding author)**, and Xiaogang Wu. "Homeownership and civic engagement in Hong Kong." *Social Science Research*. Revised and resubmitted.
- 3. Zhang, Yi and **Jia Miao (corresponding author)**. "From Disorder to Distress: Investigating Neighborhood Change and Mental Health with Streetview and Longitudinal Survey Data." *Social Science & Medicine*. Revised and resubmitted.
- 4. **Miao, Jia**. "Homeownership and Fertility Attitudes: Evidence from a Quasi-Experiment in Hong Kong." Article manuscript in progress, to be submitted for publication in the fall of 2025.
- 5. **Miao, Jia**, Minghong Shen, Fan Wang, Emily Hannum, and Jere Behrman. "Early childhood life-course heat exposures in an urban setting in China." Article manuscript in progress, to be submitted for publication in the fall of 2025.
- 6. **Miao, Jia**, and Xiaogang Wu. "Subjective consequences of social movement participation: The impact of Occupy Central on mental health in Hong Kong." Article manuscript completed, ready for submission.
- 7. Stephen Raudenbush, and **Jia Miao**. "Neighborhood collective efficacy: Its intellectual history, empirical support, and potential for enhancing cross-national research." Article manuscript in progress, to be submitted for publication in the winter of 2025.
- 8. Li, Xin, Xiaogang Wu, and **Jia Miao (corresponding author)**. "Grandparenting and early childhood development: empirical evidence from preschool children in China." Article manuscript completed, ready for submission.
- 9. Li, Xin, Xiaogang Wu and **Jia Miao**. "Parental mental health, parenting, and children's development: Evidence from China Family Panel Studies." Article manuscript in progress, to be submitted for publication in the winter of 2025.
- 10. **Miao, Jia.** "The determinants of COVID 19 vaccine acceptance: Evidence from an experimental study in Hong Kong." Article manuscript in progress, to be submitted for publication in the Spring of 2026.
- 11. **Miao, Jia,** Donglin Zeng, and Xiaogang Wu. "Migrant enclaves, group boundaries, and social integration in a context of internal migration." Article manuscript in progress, to be submitted for publication in the spring of 2026.
- 12. **Miao, Jia**, and Jun Yin. "Social consequences of involuntary residential mobility in a Chinese Metropolis." Article manuscript in progress, to be submitted for publication in the summer of 2026.

13. **Miao, Jia**, Xiaogang Wu, and Yizhou Ye. "Urbanization and Community: Neighborhood Socioeconomic Status and Collective Efficacy in Shanghai," Article manuscript in progress.

Translations

- 1. 劳伦斯·C. 马希, 戴维·R. 科米尔著, 缪佳译, 2017, 《样条回归模型》, 上海: 格致出版社, (Lawrence C. Marsh, David R. Cormier. 2001. Spline Regression. Newbury Park, Calif.: Sage Publications.)
- 2. 詹姆斯·杰卡德著,缪佳译,2014,《Logistic回归中的交互效应》,上海: 格致出版社,(James Jaccard. 2001. Interaction Effects in Logistic Regression. Newbury Park, Calif.: Sage Publications.)

Research Grants

Awarded

- The Cyrus Tang Foundation, "Summer Camp for Migrant Youth at NYU Shanghai," (A24-0475-001, 4/2024-1/2026, US\$326,000). **Role: Co-PI**.
- 1. China Ministry of Education, Research Base in Humanities and Social Science Key Project (高校人文社会科学重点研究基地重大项目), "Research on Population Structure and Mobility Pattern in the Great Bay Area (粤港澳大湾区人口结构和流动模式研究)" (22JJD 840013, ¥350,000, 1/2023-12/2025). **Role: Co-I**.
- 2. China Social Science Foundation, Key Program Grant (国家社科基金重点项目), "National Identity and Patriotism in Hong Kong (增强港澳同胞国家意识和爱国精神研究)." (22AZD101, 4/2022-3/2024) (¥350,000). **Role: Co-I.**
- 3. US National Science Foundation, "Prenatal Air Pollution Exposures and Early Childhood Health and Development in South China" (NSF1756738, Subaward from University of Pennsylvania, US\$ 169,026, 2/2021-9/2022). **Role: Co-I**.
- 4. NYU Shanghai Center for Applied Social and Economic Research (CASER), "Life Experience and Community during COVID-19 in the United States (LECC-US) Wave 3" (6/2023-8/2023). **Role: Co-PI**.
- 5. HKUST School-Based Initiatives Grant, "Retirement Protection and Health among Older Adults in Hong Kong" (HK\$100,000, 01/2019–12/2019). **Role: PI**.
- 6. HKUST Startup Fund, "Neighborhood Effects on Health and Well-being among the Older Population in Hong Kong and Shanghai" (IGN17HS04, HK\$200,000, 10/2018–05/2020). **Role: PI**
- 7. National Institute of Health (NIH Grant, USA) "Causes and Health Consequences of Synthetic Drug Use" (R01DA039904-01A1, Subaward from Old Dominion University to HKUST, HK\$ 4,104,000, 05/2016–12/2020). **Role: Co-I.**
- 8. Hong Kong Research Grant Council, Collaborative Research Fund, "Community and Population Aging in Hong Kong: An Extension of the Hong Kong Panel Study of Social Dynamics (HKPSSD)." (C6011-16G, 1/4/2-2017-31/3/2020, HK\$ 4,939,971.00). **Role: Project coordinator**.
- 9. Global Fund, "HIV/AIDS Intervention among Female Entertainment Workers and Their Clients in Shanghai" (¥80,000, 05/2008–12/2008). **Role: Co-I**.

Teaching Activities

Course Taught

NYU Shanghai:

SOCS-SHU-141: Methods for Social Research (Fall 2020, 2021, 2022, 2023, 2024, 2025)

SOCS-SHU-265: Population and Society in China (Fall 2021, 2022; Spring 2025)

SOCS-SHU-278: Finding Sociology in Chinese Cities: Shanghai and Hong Kong (Summer 2024)

SOCS-SHU-360: The City and Society (Spring 2021, 2022, 2024)

SOCS-SHU-375: Health and Society (Spring 2023)

SOCS-SHU-402 Social Science Capstone Seminar (Spring 2024, 2025)

Hong Kong University of Science and Technology:

SOSC 2140: Research Methods in Social Sciences (Undergraduate, Spring 2019, 2020)

PPOL 5140: Quantitative Analysis and Empirical Study (Postgraduate, Fall 2018)

Short Training Courses

Understanding Society Using Quantitative Methods. East China Normal University, Shanghai, November 2022.

Applied Regression Analysis, Summer School in Applied Social Science Research Methods, NYU Shanghai and Shanghai University, Shanghai, July 2022.

Research Mentorship

NYU Shanghai-ECNU Joint Graduate Training Program (NET)

Xinyang Tang (09/2022-07/2025), Admitted to PhD in Urban Governance and Design, Hong Kong University of Science and Technology (Guangzhou)

Yiming Zhu (09/2023-present), Master's study in progress

Yibo Jin (09/2024-present), Master's study in progress

NYU Shanghai's Deans' Undergraduate Research Fund (DURF) Mentor

- 1. "How Does Skinny Fashion Affect Body Shape Satisfaction Among College Female Students?" by Marta Wieczorkiewicz. 2024.
- 2. "How Social Relations in Rural China Affects the Process of Poverty Alleviation" by Peirong Li, 2022.
- 3. "Exploring the Outcome of the 'Double-Reduction' Policy: Changes of the Private Tutoring Business in China" by Xinyi Chen, Yihan Yuan, and Catherine Mitchell. 2022.
- 4. "Shifting Voting Bloc: Role of Suburban Women in the 2020 U.S. Presidential Election" by Genevieve Hendler, Jingchen Xiao and Yutian Yang, 2021.

Service to the School & University Community

Founding faculty member and Executive Committee, Center for Applied Social and Economic Research (CASER), 2020-

The faculty advisory committee for the Social and Behavioral Science Laboratory, 2022-

Academic Standards Committee, 2022-

Coordinator of Humanities and Social Sciences Colloquium, 2022-2023

The search committee of Tenured/Tenure-track Positions in Sociology, 2022

The search committee of FTCC Social Science (Qualitative Research Methods), 2022

Faculty review Committee for English for Academic Purposes (EAP), 2021, 2022, 2023

The search committee for the Center for Teaching and Learning (CTL), 2021, 2022

The Undergraduate Research Symposium Judge, 2021, 2022, 2023, 2024

Professional Service

- 1. Organizing faculty member, the 2025 Summer Institute in Computational Social Science (SICSS), June 24-30, 2025
- 2. Board member, International Chinese Sociological Association (2025-2029)
- 3. Editorial board, Journal of Cities and Society (2023-)
- 4. Organizing committee member, International Sociological Association-Research Committee on Social Stratification and Mobility (ISA-RC28) Spring Meeting in Shanghai, May 17-19, 2024
- 5. Guest Co-Editors, (Special Issues: Understanding Social Changes from a Comparative Perspective: in Celebration of the 20th Anniversary of the Chinese General Social Survey (CGSS); Aging in Context: The Life Course, Neighborhoods, and Social Networks), the *Chinese Sociological Review*.

Referee Service

Social Forces, Social Science & Medicine, Journal of Health and Social Behavior, Urban Studies, Demographic Research, Chinese Sociological Review, Health & Place, Aging & Mental Health, Ageing & Society, Applied Geography, BMC Public Health

Professional Affiliations

Board Member ISA Research Committee 28 on Social Stratification and Mobility (RC28) (2024)

Member of Council The Shanghai Sociological Association (2022-) Memberships Population Association of America (PAA)

American Sociological Association (ASA)

International Chinese Sociological Association (ICSA)

Research Presentations

Invited Presentations

- 1. "Fertility Attitudes of Chinese Adults in Four Metropolises: Evidence from an Experimental Study." Institute For Empirical Social Science Research (IESSR), Xi'an Jiaotong University, June 9, 2025.
- 2. "Early Childhood Life-Course Heat Exposures in an Urban Setting: Preliminary Insights from the SEEDS Project." Education and Inequality Workshop. The Population Studies Center, University of Pennsylvania, March 29, 2024.
- 3. "Child Development, Parenting, and Social Mobility in China." The China Welfare Institute Training Program, Shanghai, March 23, 2024.
- 4. "Building Cohesive Neighborhoods in Shanghai." Donald J. Bogue Demography Workshop, Population Research Center, The University of Chicago, November 17, 2022.
- 5. "Contextualizing Drug Abuse in China." Shanghai University, April 29, 2021.
- 6. "Social surveys on health behaviors: Current practices and methodology challenges." Jinan University. December 29, 2020.
- 7. "Neighborhood and social cohesion during the COVID-19 in China." Shanghai Academy of Social Sciences, November 26, 2020.

Selected Conference Presentations

- 1. "Growing Up Hot: Life-Course Heat Exposure and Child Development in an Urban Chinese Context", *Inequalities: Research from the 3 NYUs*, New York, May 28-30, 2025.
- 2. "Homeownership and Fertility Attitudes: Evidence from a Quasi-Experiment in Hong Kong", *The Annual Meeting of the Population Association of America (PAA)*, Washington DC, U.S., April 10-13, 2025.
- 3. "Fertility Attitudes of Chinese Adults in Four Metropolises: Evidence from an Experimental Study", *The Annual Meeting of the Population Association of America (PAA)*, Columbus, U.S., April 16-20, 2024
- 4. "Spatial inequality in COVID-19 infection in Shanghai: The role of residential segregation and neighborhood socioeconomic status." *Inequalities: Research from the 3 NYUs*, Abu Dhabi, March 13-14, 2023.
- 5. "The Determinants of COVID-19 Vaccine Acceptance in Hong Kong." *The 2nd Conference of Eastern Asian Sociological Association (EASA)*, October 29-30, 2022.
- 6. "Green Space and Active Aging in Shanghai." *Conference on Social Development and Well-Being: China in the World*, Kunshan, October 22, 2021.
- 7. "Social consequences of homeownership: Evidence from the Home Ownership Scheme in Hong Kong." *International Chinese Sociologists Association (ICSA) Annual Conference*, New York, U.S., August 9, 2019
- 8. "Economic insecurity and mental health: Evidence from Hong Kong." *APRU Ageing in the Asia-Pacific Research Symposium*, Hong Kong, December 7-9, 2018.

- 9. "Neighborhood, social engagement, and the elderly's depression in Shanghai." *Joint Conference for RC06 (Family) & RC41 (Population)*, Singapore, May 17-19, 2018.
- 10. "Subjective well-being of Chinese elderly: A comparative analysis among Hong Kong, urban China, and Taiwan." *Conference of the Comparative Social Research Network (CSRN)*, Fukuoka, Japan, January 27–28, 2018.
- 11. "Neighborhood influences on mental health among Hong Kong elderly." *The 2nd International Conference on Social Stratification, Demographic Transition and Health*, Macau, November 11, 2017. "Neighborhood, social cohesion, and depression among the elderly in a Chinese metropolis." *The 2017 Shanghai Social Science Summer Symposium*, Shanghai, China, July 14, 2017
- 12. "The subjective well-being of Chinese elderly: A comparative analysis among urban China, Hong Kong, and Taiwan." *APRU Ageing in the Asia-Pacific Research Symposium*, Sydney, Australia, September 27–29, 2015.
- 13. "Urbanization, socioeconomic status, and health in China." *The Annual Meeting of the Population Association of America (PAA)*, San Diego, U.S., April 29-May 2, 2015.
- 14. "Urbanization, SES and health outcomes: Evidence from nine provinces in China." *ISA-RC28 Summer Meeting*, Budapest, Hungary, May 8-10, 2014
- 15. "The impact of urbanization on the income-health relation in China." The *ISA-RC28 Summer Meeting*, Queensland, Australia, July 16-20, 2013