

CURRICULUM VITAE

Lingxin Hao

[Google Scholar](#)

January 2025

PRESENT POSITION

2021-present Benjamin H. Griswold III Professor in Public Policy, Department of Sociology, Johns Hopkins University
2003-2021 Professor, Department of Sociology, Johns Hopkins University
2021-present Scientific Core Director, Hopkins Population Center, Johns Hopkins University
1996-present Faculty Associate, Hopkins Population Center, Johns Hopkins University

PREVIOUS POSITIONS

2015-2023 Director, Hopkins Population Center, Johns Hopkins University
1998-2003 Associate Professor, Department of Sociology, Johns Hopkins University
1996-1998 Assistant Professor, Department of Sociology, Johns Hopkins University
1990-1997 Assistant to Associate Professor (with tenure), Department of Sociology, University of Iowa
1993-1999 Consultant, Labor and Population Program, RAND Corporation
1993-1995 Post-doctoral Fellow, Labor and Population Program, RAND Corporation
1985 Assistant Professor, Department of Sociology, Sun Yat-sen University, China

EDUCATION

Ph.D. 1990 Sociology, University of Chicago
M.A. 1985 Sociology, Sun Yat-sen University, China
B.A. 1982 English, South China Normal University, China

AWARDS AND FELLOWSHIPS

2025 Distinguished Social Sciences Scholar, University of Hong Kong
2011-2020 Visiting Professor, Sun Yat-sen University, China
2010-2016 Wu Yuzhang Professor, Renmin University of China
2013-2014 Fulbright Senior Research Scholar
2007 Resident Fellow, Spencer Foundation
2002-2003 Resident Fellow, Russell Sage Foundation
1991, 1993 Old Gold Fellowship, University of Iowa
1988-1990 Dissertation Fellowship, Hewlett Foundation
1986-1988 Ernest W. Burgess Research Fellowship, University of Chicago
1986-1987 Far East Fund, University of Chicago
1987 Honor's Pass, PhD Special Field in Advanced Statistics
1985-1986 Lingnan Foundation Pre-Doctoral Fellowship

AREAS OF SPECIALIZATION

Sociology of Education, Social Demography, Migration, Family and Public Policy, and Survey, Quantitative and Computational Methodology

PROFESSIONAL ACTIVITIES

2023-2025 Advisory Panel, NSF SES-MMS panel, National Science Foundation

2022 Advisory Panel, NSF FW-HTF panel, National Science Foundation
2020-present Faculty Affiliate, New York University Shanghai, Center for Applied Social and Economic Research
2011-2020 Chair, Overseas Advisory Board, China Labor-force Dynamics Survey, Sun Yat-sen University, China
2012-2016 Board member, Institute for Immigrant Research, George Mason University, U.S.A.
2010-2017 Member, the Technical Review Committee for the National Longitudinal Surveys, the U.S. Bureau of Labor Statistics
2009-2017 Special Advisor, Advisory Board, Chinese General Social Survey (CGSS), Renmin University of China
2006-2011 Special Emphasis Panelist, NIH R03, R21, and R15 grant review committee (ZRG1 HOP B 90 S), the U.S. National Health Institute (NIH)
2009 Panelist, NIH P01 grant review committee (ZHD1-DSR-W (LN), the U.S. National Health Institute (NIH)
2020-2023 Editorial Board, *Sociological Methodology*
2017-2020 Editorial Board, *Sociology of Education*
2016- Editorial Board, *Chinese Sociological Review*
2010-2013 Editorial Board, *Sociological Methodology*
2001-2010 Editorial Board, *Journal of Marriage and Family*
2004-2007 Editorial Board, *Demography*
2001-2003 Editorial Board, *Sociology of Education*
1998-2001 Consulting Editor, *American Journal of Sociology*

PROFESSIONAL SERVICES

2017-2019 American Sociological Association, Book Award Committee
2014-2017 Council member, Section on Methodology, American Sociological Association
2011-2013 President, North American Chinese Sociologist Association
2010-2014 Member, Committee on Mindel C. Sheps Award, Population Association of America
2009-2011 Board member, North American Chinese Sociologist Association
2009-2011 Member, Committee on Sections, American Sociological Association
2008-2009 Chair, Section on Children and Youth, American Sociological Association
2005-2007 Council member, Section on Children and Youth, American Sociological Association
2006-2008 Council member, Section on Methodology, American Sociological Association

UNIVERSITY SERVICES

2024-2026 Member, the inaugural Johns Hopkins School of Education Tenure Committee
2021-present Co-lead, Bloomberg Distinguished Professor (BDP) Cluster “AI & Society”
2022-2023 Elected KSAS Senator, KSAS Shared Governance Committee
2022-present KSAS/AI-X Committee
2014-2015 Appointed Homewood Academic Council Member, Johns Hopkins University
2008-2010 Elected Homewood Academic Council Member, Chair of Academic Affairs Subcommittee, Johns Hopkins University

PROFESSIONAL ASSOCIATIONS

Population Association of America (PAA)
American Sociological Association (ASA)
Sociological Research Association (SRA), elected member since 2003
International Chinese Sociologists Association (ICSA)

SELECTED EXTRAMURAL RESEARCH GRANTS

- Hao, Lingxin (Principal Investigator). 2021-2023 (2021-2026). “Hopkins Population Center.” National Institute of Health (NIH) P2CHDHD042854. (\$2,178,170). In 2023, Hao’s PI position was transferred to the new director, Dr. Feinian Chen, according to a planned leadership transition written in the grant.
- Hao, Lingxin (Co-Principal Investigator). 2020-2024. “Methods and Applications for Massive One-mode and Bipartite Social Networks.” National Science Foundation (NSF). SES1951005 (PI: Angelo Mele). (\$549,592)
- Hao, Lingxin (Principal Investigator). 2014-2020. “Research Infrastructure for the Hopkins Population Center.” National Institute of Health (NIH) R24HD042854-13. (\$300,000)
- Hao, Lingxin (Principal Investigator). 2015-2017. “Agent-Based Modeling of Internal Migration.” National Institute of Health (NIH) R21. (\$438,709)
- Hao, Lingxin (Principal Investigator). 2013-2016. “Student Migration and Education Segregation.” National Science Foundation (NSF). (\$348,666)
- Hao, Lingxin (Principal Investigator). 2013-2014. “Rural Migrant Children in China’s Urban Schools.” Senior Research Grant of the Fulbright Program. (\$60,000)
- Hao, Lingxin (Principal Investigator). 2010-2012. “Immigration, College Education, and Wage Inequality in the U.S.” National Science Foundation (NSF). (\$124,000)
- Hao, Lingxin (Principal Investigator). 2010-2011. “Earning Profiles and Employment Trajectories as Outcomes and Precursors: Validating Analysis Based on SIPP Synthesized Beta Data.” Survey of Income and Program Participation (SIPP) Analytic Research Grants Competition, National Poverty Center with funding from the U.S. Census Bureau, Housing and Household Economics Statistics Division. (\$32,200 direct cost)
- Hao, Lingxin (Principal Investigator). 2005-2008. “Intra-Generational Mobility and Social Inequality: Does Immigration Play a Role?” National Science Foundation (NSF). (\$108,000.)
- Hao, Lingxin (Principal Investigator). 1999-2005. “Welfare Reform and Young Adult Outcomes.” NICHD, National Institute of Health (NIH) R01. (\$582,843)
- Hao, Lingxin (Principal Investigator). 1999-2002. “Public Assistance, Private Support, and the Adaptation of Immigrants.” National Science Foundation (NSF). (\$159,500)
- Hao, Lingxin (Principal Investigator). 1999-2002. “Economic Integration of Refugees in Maryland.” Maryland Office for New Americans. (\$171,000)
- Hao, Lingxin (Co-Principal Investigator). 2001-2006. “The Impact of Neighborhood and School Context on Children in Immigrant Families.” Spencer Foundation. (\$299,300)
- Hao, Lingxin (Co-Investigator). 2000-2003. “STDs, Fertility, Marriage and Demographic Projection.” National Institute of Health (NIH) R01. (\$818,229)
- Hao, Lingxin (Principal Investigator). 1995-1998. “Support Systems and Child Development in Single-Mother Families.” NICHD, National Institute of Health (NIH) R01. (\$399,632)

Hao, Lingxin (Principal Investigator). 1995-1997. “Family Social Capital and Academic Achievement of Immigrant Children.” National Science Foundation (NSF). (\$82,810)

EXTERNAL PROPOSAL PENDING

Hao, Lingxin (Co-Principal Investigator). 2025-2028. “Differentiated Pedagogy-Aligned LLM Agents for STEM Learning.” National Science Foundation (NSF) (PI: Anqi Liu) (\$900,000).

ATTEMPTED EXTRAMURAL RESEARCH GRANTS

Hao, Lingxin (Principal Investigator at Johns Hopkins University in the 3-university center consortium). 2023. “Collaborative Research: Planning: CRISES: Center Consortium on Global Climate Risks and Resilient Childhoods.” National Science Foundation (NSF). (\$100,000).

Hao, Lingxin (Principal Investigator). 2022-2023. “PIPP Phase 1: Transdisciplinary Integration for Probabilistic Pandemic Prediction (TIP³) in A Pathogen-Human-Environment Framework.” NSF. (\$999,757).

Hao, Lingxin (Principal Investigator). 2020-2025. “Interdisciplinary Training in Advanced Data Analytics for Social Science Health Research.” (T32). National Institute of Health (NIH) (\$1,267,853).

Hao, Lingxin (Principal Investigator) 2020-2025. “Training Program on Data from Wearables for Behavioral and Social Science Health Research.” (R25). National Institute of Health (NIH). (\$864,000).

Hao, Lingxin (Principal Investigator). 2011-2014. “Social Science Studies of Sexual Health and Family Behavior in Rakai, Uganda.” R01 of NICHD, National Institute of Health (NIH). (This 3-year project at \$1,450,000 received a 13th percentile score and award notification which was withdrawn by NIH due to a budget cut by the Congress.)

INTERNAL RESEARCH GRANTS

Hao, Lingxin (Principal Investigator). 2004-2005. The Johns Hopkins University Data Science and AI Institute (DSAI) seed grant, co-funded by the KSAS Dean’s Office: “Exploring the Social Science Foundation of Human-AI Interaction.” Co-Principal Investigator: Anqi Liu (Computer Science).

Hao, Lingxin (Co-Principal Investigator). 2023-2024. The Johns Hopkins University Discovery Award. “Uncertainty calibration under subpopulation shift for socially responsible decision making.” PI: Anqi Liu (Whiting School of Engineering); other Co-Principal Investigators: I-Jeng Wang (Applied Physics Lab), Roy Adams (School of Medicine)

Hao, Lingxin (Co-Principal Investigator). 2023-2024. The Institute for Assured Autonomy seed grant. “Trusted and Assured Autonomy at Scale for Resilient Socio-Physical Infrastructure in Extreme Events.” PI: I-Jeng Wang (Applied Physics Lab).

Hao, Lingxin (Principal Investigator). 2023. The Krieger School of Arts and Sciences Dean’s Office. “AI-Driven Learning: Investigating GPT’s Impact on College Student Learning (AID-LEARN).” Co-PIs: Anqi Li (Computer Science), I-Jeng Wang (Applied Physics Lab), Mike Reese (Center for Teaching Excellence and Innovation, KSAS).

Hao, Lingxin (Co-Investigator). 2020-2021. The Johns Hopkins University Discovery Award. “Analyzing Barriers and Facilitators to Enrollment in the Supplemental Nutrition Assistance Program among Latino Children in Immigrant Families.” PI: Sarah Polk (School of Medicine); Co-Investigators:

Elizabeth Ogburn (Biostatistics), Daniela C. Rodríguez (Public Health), Maya Venkataramani (School of Medicine)

Hao, Lingxin (Co-Principal Investigator). 2018-2019. The Johns Hopkins University Discovery Award. “Averting an Autonomous Vehicle Winter.” PI: Johnathon Ehsani (Public Health); co-PIs: Tak Igusa (Civil Engineering), Thomas Budavari (Applied Mathematics and Statistics)

Hao, Lingxin (Co-Principal Investigator). 2018-2019. The Johns Hopkins Institute for Data-Intensive Engineering and Science Seed Funding Program Award. “Modeling Dynamics of Social Networks: Data-intensive Structural Modeling and Analysis of Simulated Network Structures.” PI: Angelo Mele (Economics); Co-PI: Gerard Lemson (Physics and Astronomy)

PUBLICATIONS

BOOKS

Hao, Lingxin and Daniel Naiman. 2010. *Assessing Inequality*. Thousand Oaks CA: Sage Publications. (Versions in English and Chinese)

Hao, Lingxin and Daniel Q. Naiman. 2007. *Quantile Regression*. Thousand Oaks CA: Sage Publications. (Versions in English and Chinese)

Hao, Lingxin. 2007. *Color Lines, Country Lines: Race, Immigration, and Wealth Stratification in America*. New York: Russell Sage Foundation. (Versions in English and Chinese)

Hao, Lingxin. 1994. *Kin Support, Welfare, and Out-of-Wedlock Mothers*. New York: Garland Publishing.

ARTICLES IN REFERRED JOURNALS

Kelun Lu, Lingxin Hao, I-Jeng Wang, and Anqi Liu. 2024. “Eighth Graders and a Math Intelligent Tutoring System: A Deep Neural Network Analysis.” A. M. Olney et al. (Eds.): AIED 2024 Workshops, CCIS 2151, pp. 38–46, 2024. https://doi.org/10.1007/978-3-031-64312-5_5.

Huang, Wenxuan, Lingxin Hao, Xiao Yu, Xingyun Wu, Er Jia Chui, and Andrew Leroux. 2023. “Gender Difference in ‘Second-Shift’ Physical Activity: New Insights from Analyzing Accelerometry Data in a Nationally Representative Sample.” *SSM – Population Health* 24(2023) 101536. <https://doi.org/10.1016/j.ssmph.2023.101536>.

Osula, Valerie, Serena Rusk, Lingxin Hao, Bhakti Hansoti, Alison Gemmill, Xiumei Hong, Colleen Pearson, William G Adams, Xiaobin Wang. 2023. “A prospective cohort study comparing emergency department visit frequency and diagnosis before and during the COVID-19 pandemic among urban, low-income, US- and foreign-born women in Boston, MA.” *Western Journal of Emergency Medicine: Integrating Emergency Care with Population Health*.

Mele, Angelo, Hao, Lingxin, Cape, Joshua, Athreya, Avanti, and Priebe, Carey E. 2022. “Spectral Estimation of Large Stochastic Blockmodels with Discrete Nodal Covariates.” *Journal of Business and Economics Statistics*. <https://doi.org/10.1080/07350015.2022.2139709>.

Mu, Cong, Mele, Angelo, Hao, Lingxin, Cape, Joshua, Athreya, Avanti, and Priebe, Carey E. Priebe. 2022. “On Spectral Algorithms for Community Detection in Stochastic Blockmodel Graphs with Vertex Covariates.” *IEEE Transactions on Network Science and Engineering*, doi: <https://doi.org/10.1109/TNSE.2022.3177708>.

- Yu, Xiao, Lingxin Hao, Ciprian Crainiceanu, Andrew Leroux. 2021. "Occupational Determinants of Physical Activity at Work: Evidence from Wearable Accelerometer in 2005-2006 NHANES." *SSM – Population Health*, doi: <https://doi.org/10.1016/j.ssmph.2021.100989>.
- White, Alexandre Ilani Rein, Lingxin Hao, Xiao Yu, and Roland Thorpe. 2021. "Residential Racial Segregation and Social Distancing in the United States During the COVID-19 Pandemic." *EClinicalMedicine, Lancet*. <https://authors.elsevier.com/sd/article/S2589537021001206>
- Hong, Xiumei, Pamela J. Surkan, Boyang Zhang, Amaris Keiser, Yuelong Ji, Hongkai Ji, Irina Burd, Blandine Bustamante-Helfrich, S. Michelle Ogunwole, Wan-Yee Tang, Li Liu, Colleen Pearson, Sandra Cerda, Barry Zuckerman, Lingxin Hao and Xiaobin Wang. 2021. "Genome-wide association study identifies a novel maternal gene \times stress interaction associated with spontaneous preterm birth." *Pediatric Research* 89:1549–1556. <https://doi.org/10.1038/s41390-020-1093-1>
- Van Eck, Kathryn, Madhuli Thakkar, Pamela A. Matson, Lingxin Hao, and Arik V. Marcell. 2021. "Adolescents' Patterns of Well-Care Use Over Time: Who Stays Connected." *American Journal of Preventive Medicine* 60(5):e221–e229.
- Hao, Lingxin and Dong Zhang. 2020. "China's College Expansion and the Timing of College-to-Work Transition: A Natural Experiment." *The ANNALS of the American Academy of Political and Social Science*, 688, 93-114. PMC7410005.
- Marcell, Arik V, Kathryn Van Eck, Madhuli Thakkar, Pamela A. Matson, and Lingxin Hao. 2019. "Latent Class Models for Adolescents' Routine Care Use: Evidence For Differences In Care Use By Sex And Cohort Starting In Childhood From A U.S." *Journal of Adolescent Health*, 64(2), S18-19.
- Chen, Ting, Mary E. Hughes, Hongjian Wang, Guoying Wang, Xiumei Hong, Li Liu, Yuelong Ji, Colleen Pearson, Shenghui Li, Lingxin Hao, and Xiaobin Wang. 2019. "Prenatal, Perinatal, Early Childhood Factors Associated with Childhood Obstructive Sleep Apnea: Role of Cord and Early Childhood Plasma Leptin." *The Journal of Pediatrics*, 212, 20-27.
- Thakkar, Madhuli, Lingxin Hao and Arik Marcell. 2019. "Adolescents' and Young Adults' Routine Care Use: The Role of Their Mothers' Care Use Behaviors." *Journal of Adolescent Health*, 64(1), 107–115.
- Olafeju, Bolanle, Saifuddin, Ahmed, Guoying Wang, Guoying, Ji, Yuelong, Hong, Xiumei, Raghavan, Ramkripa, Summers, Amber, Keiser, Amaris, Ji, Hongkai, Zuckerman, Barry, Yarrington, Christina, Lingxin Hao, Surkan, Pamela J, Cheng, Tina L, and Wang, Xiaobin. 2018. "Maternal Postpartum Plasma Folate Status and Preterm Birth in a High-Risk US Population." *Public Health Nutrition*, doi:10.1017/S1368980018003221.
- Fu, Zhaohao and Lingxin Hao. 2018. "Agent-Based Modeling of China's Rural-Urban Migration and Social Network Structure." *Physica A*, 490, 1067-1075. <http://www.sciencedirect.com/science/article/pii/S0378437117308853?via%3Dihub>.
- Hao, Lingxin and Xiao Yu. 2017. "Sources of Unequal Cognitive Development of Middle-School Students in China's Rural-Urban Migration Era." *Chinese Journal of Sociology*, 3(1), 32-55. (DOI) <https://doi.org/10.1177/2057150X16684115>.
- Hao, Lingxin and Yucheng Liang. 2016. "The Spatial and Career Mobility of China's Urban and Rural Labor Force." *Management and Organization Review* 12(1):135-158. (DOI) <http://dx.doi.org/10.1017/mor.2015.35>.

- Hao, Lingxin and Siri Warkentien. 2016. "Uneven Hedging of Global Economic Risks: Are Skilled Immigrants Advantaged?" *Population, Space and Place* 22(5):411-27. (DOI) 10.1002/psp.1913.
- Hao, Lingxin and Wei-Jun Jean Yeung. 2015. "Parental Spending on School-Age Children: The Role of SES, Race, and Parental Expectation." *Demography* 52(3):835-860. (DOI) 10.1007/s13524-015-0386-1.
- Hao, Lingxin, Alfred Hu, and Jamie Lo. 2014. "Two Aspects of the Rural-Urban Divide and Educational Stratification in China: A Trajectory Analysis." *Comparative Education Review* 58(3):509-536.
- Wang, Weidong, Guihua Xie, and Lingxin Hao. 2014. "Rural Panel Surveys in Developing Countries: A Selective Review." *Economic and Political Studies* 2(2):151-177.
- Hao, Lingxin. 2013. "Admission-Group Salary Differentials in the United States: The Significance of Labor Market Institutional Selection of High-Skilled Workers." *Journal of Ethnic and Migration Studies* 1337-1360.
- Hao, Lingxin and Han Soo Woo. 2012. "Distinct Trajectories in the Transition to Adulthood: Are Children of Immigrants Advantaged?" *Child Development* 83(5):1623-1639.
- Hao, Lingxin. 2012. "Cumulative Causation of Rural Migration and Initial Peri-Urbanization in China." *Chinese Sociological Review* 44(3):6-33.
- Hao, Lingxin and Eric Fong. 2011. "Linking Dichotomous Segregation with Multigroup Segregation: Weighted Segregation Ratios in Selected U.S Metropolitan Areas." *Social Science Research* 40(1):379-391.
- Hao, Lingxin and Julie J. H. Kim. 2009. "Immigration and American Obesity Epidemic." *International Migration Review* 43(2):237-262.
- Hao, Lingxin and Suet-ling Pong. 2008. "The Role of School in Upward Mobility of Disadvantaged Immigrants' Children." *The ANNALS of the American Academy of Political and Social Science* 620(1):62-89.
- Hao, Lingxin, V. Joseph Hotz and Ginger Z. Jin. 2008. "Games Parents and Adolescents Play: Risky Behavior, Parental Reputation, and Strategic Transfers." *Economic Journal* 118:515-555.
- Hao, Lingxin, Nan M. Astone and Andrew J. Cherlin. 2007. "The Effects of Stringent Child Support and Welfare Policies on Non-marital, Teenage Childbearing." *Population Research and Policy Review* 26(3):235-257.
- Pong, Suet-ling and Lingxin Hao. 2007. "Neighborhood and School Factors in the School Performance of Immigrants' Children." *International Migration Review* 41(1):206-241.
- Hao, Lingxin and Ross L. Matsueda. 2006. "Family Dynamics through Childhood: A Sibling Model of Behavior Problems." *Social Science Research* 35:500-524.
- Pong, Suet-ling, Lingxin Hao, and Erica Gardner. 2005. "The Roles of Parenting Styles and Social Capital in the School Performance of Immigrant Asian and Hispanic Adolescents." *Social Science Quarterly* 86(4):928-950.

- Portes, Alejandro and Lingxin Hao. 2004. "The Schooling of Children of Immigrants: Contextual Effects on the Educational Attainment of the Second Generation." *Proceedings of National Academy of Sciences* 101:11920-27. Spanish Translation: *Migraciones* 17 (2005): 7-44.
- Hao, Lingxin, Nan M. Astone and Andrew J. Cherlin. 2004. "Adolescents' School Enrollment and Employment: Effect of State Welfare Policies." *Journal of Policy Analysis and Management* 23:697-721.
- Porter, Laura, Lingxin Hao, David Bishai, David Serwadda, Maria J. Wawer, Thomas Lutalo, Ronald Gray, and The Rakai Project Team. 2004. "HIV Status and Union Dissolution in Sub-Saharan Africa: The case of Rakai, Uganda." *Demography* 41(3):465-482.
- Hao, Lingxin and Andrew J. Cherlin. 2004. "Welfare Reform and Teenage Pregnancy, Childbirth, and School Dropout." *Journal of Marriage and Family* 66:179-194.
- Hao, Lingxin. 2004. "Nested Heterogeneity and Difference in Differences." *Quality and Quantity* 38:185-203.
- Hao, Lingxin. 2004. "Wealth of Immigrant and Native-Born Americans." *International Migration Review* 38:518-546.
- Hao, Lingxin. 2003. "Public Assistance and Private Support for Immigrant Families." *Journal of Marriage and Family* 65:36-51.
- Portes, Alejandro and Lingxin Hao. 2002. "Linguistic Adaptation, Acculturation, and Gender in the Immigrant Second Generation". *Ethnic and Racial Studies* 25:889-912.
- Hao, Lingxin and Guihua Xie. 2002. "The Complexity and Endogeneity of Family Structure in Explaining Children's Misbehavior." *Social Science Research* 31:1-28.
- Hao, Lingxin and Yukio Kawano. 2001. "Immigrants' Welfare Use and Opportunity for Coethnic Contact." *Demography* 38:375-389.
- Hao, Lingxin and Richard Johnson. 2000. "The Economic, Social and Cultural Origins of Emotional Wellbeing: Comparison of Immigrants and Natives at Midlife." *Research on Aging* 22:599-629.
- Hao, Lingxin and Melissa Bonstead-Bruns. 1998. "Parent-Child Difference in Educational Expectations and Academic Achievement of Immigrant and Native Students." *Sociology of Education* 71:175-198.
- Portes, Alejandro and Lingxin Hao. 1998. "E Pluribus Unum: Bilingualism and Language Loss in the Second Generation." *Sociology of Education* 71:269-294.
- Hao, Lingxin and Mary C. Brinton. 1997. "Productive Activities and Support Systems of Single Mothers." *American Journal of Sociology* 102(5):1305-1344.
- Hao, Lingxin. 1997. "Using a Multinomial Logit Specification to Model Two Interdependent Processes with an Empirical Application." *Sociological Methods and Research* 26(1):80-117.
- Hao, Lingxin. 1996. "Family Structure, Private Transfers, and the Economic Well-Being of Families with Children." *Social Forces* 75(1):269-292.

Hao, Lingxin. 1995. "Poverty, Public Assistance, and Children in Intact and Single-Mother Families." *Journal of Family and Economic Issues* 16(2):181-205.

Hao, Lingxin. 1995. "How Does a Single Mother Choose Kin and Welfare Support?" *Social Science Research* 24:1-27.

Parish, William L., Lingxin Hao, and Dennis P. Hogan. 1991. "Family Support Networks, Welfare, and Work Experiences of Young American Mothers." *Journal of Marriage and Family* 53:203-215.

Hogan, Dennis P., Lingxin Hao, and William L. Parish. 1990. "Race, Kin Networks, and Assistance to Mother-Headed Families." *Social Forces* 68(3):797-812.

Coleman, James S. and Lingxin Hao. 1989. "Linear Systems Analysis: Macro-Level Analysis with Micro-Level Data." *Sociological Methodology* 19:395-422.

PEER REVIEWED BOOK CHAPTERS

Hao, Lingxin and Weidong Wang. 2023. "School Continuation after Compulsory Education in China." Chapter 7, *Social Inequalities in China*, Imperial College Press and the World Scientific Press.

Hao, Lingxin and Xiao Yu. 2015. "Rural-Urban Migration and Children's Access to Education: China in Comparative Perspective." Background paper for the *EFA Global Monitoring Report*, UNESCO.

Hao, Lingxin and Yingyi Ma. 2011. "Immigrant Youth in Postsecondary Education." Pp. 275-296 in Cynthia Garcia Coll and Amy Marks (eds.) *Is Becoming an American a Developmental Risk?* American Psychological Association Book Center.

Kilburn, M. Rebecca and Lingxin Hao. 1996. "The Impact of Federal and State Policy Changes on Child Care in California" pp.45-75 in James Hosek and Robert Levine (eds.) *The New Fiscal Federalism and the Social Safety Net: A View from California*. Santa Monica CA: RAND.

Parish, William L., Lingxin Hao and Dennis Hogan. 1995. "Family Support Networks, Welfare, and Work Experiences of Young American Mothers." In Bowen, Gary L. and Joe F. Pittman (eds.) *The Work and Family Interface: Toward a contextual Effects Perspective*. Minneapolis, MN: National Council on Family Relations (Reprint of 1991 *Journal of Marriage and Family* article).

OTHER PEER REVIEWED PUBLICATIONS

Hao, Lingxin. 2020. "Regression, Quantile." in *Sage Research Method Foundations*. URL <https://methods.sagepub.com/foundations/regression-quantile> DOI 10.4135/9781526421036936680.

Nathenson, Robert and Hao, Lingxin. 2011. "Assimilation" entry in Kathleen Arnold (ed.) *Anti-Immigration in the United States: A Historical Encyclopedia*. Santa Barbara: ABC-CLIO.

BOOK REVIEWS

Hao, Lingxin. 2015. Review of *The Children of Immigrants at School: A Comparative Look at Integration in the United States and Western Europe*. Edited by Richard Alba and Jennifer Holdaway. *American Journal of Sociology* 120(4):1241-1243.

Hao, Lingxin. 2005. Review of *Remaking the American Mainstream: Assimilation and Contemporary Immigration* by Richard Alba and Victor Nee. *Social Forces* 84(2):1309-1311.

Hao, Lingxin. 1992. Review of *Lone Parenthood: An Economic Analysis* by John F. Ermisch. *American Journal of Sociology* 98(2):428-430.

Hao, Lingxin. 1990. Review of *Women, Work, and Divorce* by Richard R. Peterson. *American Journal of Sociology* 95(6):1588-90.

PAPERS UNDER REVIEW AND IN PROGRESS

Hao, Lingxin and Qianyi Lu. 2024. "A Frontier of Work and Family: Telework and American Families with Children" Under review of *Journal of Marriage and Family*.

Hao, Lingxin, Sara Johnson, Babara Howard, Raymond Steiner, and Benjamin Zaitchik. 2025. "Prenatal Exposures to Extreme Heat and Child Development of American Infants." to be submitted to *Demography*.

Hao, Lingxin, Xingyun Wu, and Wenxuan Huang. 2024. "Resilience of Places: The Dual-Aspect of Population and Capital Outflows in Face of Climate Risks." To be submitted to *Population and Environment*.

Hao, Lingxin, Xingyun Wu, and Wenxuan Huang. 2024. "Climate Risks, County Dyads, and Migration Network Structure in the United States 2011-2020." To be submitted to *Population and Environment*.

NATIONALLY REPRESENTATIVE LONGITUDINAL SURVEYS

I was the designer and implementer of two nationally representative, longitudinal surveys in China. The China Education Panel Survey (CEPS <http://ceps.ruc.edu.cn/>) has completed field data collection and is currently in the process of data dissemination. China Labor-force Dynamics Survey (CLDS, see <http://css.sysu.edu.cn/Data>) has collected four waves of biennial data 2012, 2014, 2016 and 2018.

WORKSHOPS

Lingxin Hao. 2003-2020. Monthly workshops of Program on Social Inequality, Sociology Department, Johns Hopkins University.

Lemson, Gerard (PhD, Physics and Astronomy), Fu, Zhaohao (PhD Candidate, Civil Engineering), and Hao, Lingxin (Professor, Sociology). 2018. HPC-IDIES Workshop: Data-Intensive Methods in Human Population Research. University-wide, Johns Hopkins University, March 18.

SELECTED INVITED LECTURES

Hao, Lingxin. 2025. "A New Frontier of Work and Family: How Does Telework Matter for American Families with Young Children?" Notestein Seminar Series, Office of Population Research. Spring.

Hao, Lingxin. 2025. "A New Frontier of Work and Family: How Does Telework Matter for American Families with Young Children?" Departmental Seminar Series, Department of Sociology, University of Hong Kong. Spring.

Hao, Lingxin. 2025. "Prenatal Exposures to Extreme Heat and Child Development of American Infants." Research Hub of Population Studies Seminar Series, Faculty of Social Sciences. University of Hong Kong. Spring.

- Hao, Lingxin. 2025. "STEM-Oriented Latent Communities Embedded in High-school Math/Science Course-Taking: Does it Matter for College STEM Pursuit?" Departmental Seminar Series, Department of Sociology, Chinese University of Hong Kong. Spring.
- Hao, Lingxin. 2022. "Job Mobility and the Underlying Labor Market Structure." Invited seminar, Chinese University of Hong Kong, Computational Social Science Lab. Virtual, December.
- Hao, Lingxin. 2021. "A Social Network Modeling Approach to Detecting Labor Market Structure from Massive Employment Relations." Invited Seminar, Harvard Social Demography Center. Virtual, February.
- Hao, Lingxin. 2020. "Two-Sided Latent Structure of Employment Relations: A Network Approach." Invited Seminar, Center for Applied Social and Economic Research, New York University-Shanghai, virtual, November.
- Hao, Lingxin. 2019. "Labor Market Activities and Wealth Inequality in Immigrant America." Invited Seminar, Sociology Department, Columbia University. February.
- Hao, Lingxin. 2017. "Social Science, Causal Inference, and Large-scale Panel Survey." Invited University Public Lecture, Sun Yat-sen University, China, December.
- Hao, Lingxin and Zhang, Xian. 2017. "The Emerging Social Segregation in China's Adolescent Society: Rural-Urban Migration and Hukou." Invited Panelist at the Center for the Study of Contemporary China, University of Pennsylvania, April.
- Hao, Lingxin. 2016. "Early Parental Investment and Childhood Human Capital Formation." Invited Seminar at the Center for Policy Research, Syracuse University, April.
- Hao, Lingxin. 2016. "Unequal Compulsory Education in China's Rural-urban Migration Era." Invited talk at the Weatherhead East Asian Institute, Columbia University, April.
- Hao, Lingxin. 2015. "Rural-urban Migration and the Development of Middle Schoolers in China." Invited Seminar at the Center for the Study of Contemporary China, University of Pennsylvania, November.
- Hao, Lingxin. 2015. "Rural-urban Migration and the Development of Middle Schoolers in China." Invited Seminar at the Education Finance Research Center, Beijing University, October.
- Hao, Lingxin. 2014. "China's Rural-Urban Migration and Children's Opportunities and Outcomes in Compulsory Education." Invited seminar at Department of Sociology, Chinese University of Hong Kong, December.
- Hao, Lingxin. 2014. "Uneven Hedging of Global Economic Risks: Are Skilled Immigrants Advantaged?" Invited panelist at the Conference "Innovative Research on Urbanization", Renmin University of China, Beijing, July.
- Hao, Lingxin. 2014. "The Spatial and Career Mobility of Urban and Rural Labor Force in China." Invited keynote panelist at the Annual Meetings of International Association of Management and Organization, Beijing, China, June.

- Hao, Lingxin. 2014. "Distinct Trajectories in the Transition to Adulthood: Are Children of Immigrants Advantaged?" Invited seminar at the School of Public Health, Sun Yat-sen University, Guangzhou, China, June.
- Hao, Lingxin. 2013. "Two-way Selection in Migration Process: The Effects of Global Recession on Chinese Rural Labor Force." Invited panelist at the Conference on China Labor-force Dynamic Survey, Sun Yat-sen University, Guangzhou, China, December.
- Hao, Lingxin. 2013. "Distinct Trajectories in the Transition to Adulthood: Are Children of Immigrants Advantaged?" Invited seminar at the Public Health Colloquium, Yangming University, Taipei, Taiwan, December.
- Hao, Lingxin. 2013. "Compressed Modernity in the Life Course of a Cohort of Taiwanese Youth: Teen Sex and First Marriage." Invited panelist at the Taiwan Youth Project Conference, Academia Sinica, Taipei, Taiwan, December.
- Hao, Lingxin. 2013. "An Introduction to Chinese Education Panel Survey: Junior-High Cohort." Invited panelist at the Survey Research Conference, Southwest University of Finance and Economics, Chengdu, China, December.
- Hao, Lingxin. 2013. "CNSDA: From Users' Perspective." Invited panelist at the Survey Research Conference, Chinese National Science Foundation, Beidaihe, China, August.
- Hao, Lingxin. 2013. "The Emerging China Welfare State in a Three-Dimension Perspective." Invited workshop speaker at the Workshop on Comparative Welfare State from an East Asian Perspective, Harvard Yenching Institute, May.
- Hao, Lingxin. 2013. "Rural-Urban Migration in China: A Complex System Analysis Using Agent-Based Modeling." Invited seminar at the Sociology Colloquium, Brown University, Providence, April.
- Hao, Lingxin. 2012. "Children of Rural Migrants in Urban Schools: Patterns and Conceptual Issues." Invited seminar at the Center for East Asian Studies and Sociology Workshop, University of Pennsylvania, Philadelphia, November.
- Hao, Lingxin. 2012. "Income Inequality among American Children during the Great Recession." Invited seminar at the Population Research Center, University of Texas, Austin, March.
- Hao, Lingxin. 2011. "Multi-Domain Pathways to Adulthood: Is There an Advantage for Children of Immigrants?" Invited seminar at the Population Research Center, University of Pennsylvania, February.
- Hao, Lingxin. 2010. "Institutional and Individual Selection: The Case of High-Skilled Immigrants in the U.S." Invited seminar at Center for the Study of Economy and Society, Cornell University, April.
- Hao, Lingxin. 2010. "Adolescent Growth and Transition: Life Course Perspective and Longitudinal Analysis." Invited public lecture at Sun Yat-sen University, China, June.
- Hao, Lingxin. 2009. "Adolescent Growth and Transitions: Life Course Perspective and Longitudinal Analysis." Invited keynote speech at *the 3rd Conference of Taiwan Youth Project*, Academia Sinica, Taiwan, December.

- Hao, Lingxin. 2009. "Immigration, Labor Market Institutions, and the Structure of Inequality in the U.S." Invited presentation at *Employment Protection and Inequality Workshop*, Harvard University, November.
- Hao, Lingxin. 2009. "From Temporary to Permanent: Extended Internal Labor Markets and Skilled Immigration to the U.S." Invited Seminar, Maryland Population Research Center, University of Maryland, College Park, October.
- Hao, Lingxin. 2009. "Postsecondary Educational Paradox among Immigrant Youth: Patterns and Explanations." Invited panelist at the Immigrant Paradox Conference, Brown University, Providence, March.
- Hao, Lingxin. 2007. "Racial Gaps in Asset Poverty." Invited panelist at the Conference "Wealth Inequality and the Eroding Middle Class", Center on Poverty, Work and Opportunity and the American Constitution Society for Law and Policy, November 4-5, 2007, Chapel Hill, North Carolina.
- Hao, Lingxin. 2006. "Sources of Wealth Inequality: Analyzing Conditional Distribution." Invited seminar at The Center for Advanced Social Science Research, New York University, January.
- Hao, Lingxin. 2005. "Immigration and Wealth Inequality: A Distributional Approach." Invited seminar at The Center for the Study of Wealth and Inequality, Columbia University, April.
- Hao, Lingxin. 2003 "Wealth Inequality in the U.S.: Does Nativity Play a Role?" Invited seminar, Center for Research on Families and Center for Studies in Demography and Ecology, University of Washington, Seattle, November.
- Hao, Lingxin. 2001. "Adolescents' School Enrollment and Employment: Effect of State Welfare Policies." Invited lecture at the Demographic Workshop, University of Chicago, January; the Demographic Workshop, State University of New York at Albany, December; and the Labor and Population Workshop, RAND, December.
- Hao, Lingxin. 2001. "Family Dynamics through Childhood: A Sibling Model of Behavior Problems." Invited lecture at the Demographic Workshop, Penn State University, March; Hopkins Population Center Seminar, April; and the Demographic Workshop, Brown University, May.

SELECTED PROFESSIONAL CONFERENCES

- Hao, Lingxin, Sara Johnson, Babara Howard, Raymond Steiner, and Benjamin Zaitchik. 2025. "Prenatal Exposures to Extreme Heat and Child Development of American Infants." Presentation at the 2025 Annual Meetings of Population Association of America, Washington D.C. April.
- Jiayu, Zheng, Lingxin Hao, et al. 2025. "Exploring College Student-AI Interaction Patterns: LLM-assisted Labeling of Conversational Data in a Randomized Experiment." Poster at the 2025 Annual Meetings of Population Association of America, Washington D.C. April.
- Hao, Lingxin. 2025. Organizing the Special Session *After GPT: How do we do Higher Ed now?* "Enhancing STEM Problem-Solving through Scaffolding: Analyzing Student-ChatGPT Interactions in Gateway Courses." Presentation at the 2025 Annual meetings of American Sociological Association, Chicago, August.

- Xingyun Wu, Lingxin Hao, and Wenxuan Huang. 2024. "Resilience of Places: The Dual-Aspect of Population and Capital Outflows in Face of Climate Risks." Presented at the 2024 American Sociology Association Annual Meetings, August, Montreal, Canada.
- Hao, Lingxin, Xingyun Wu, and Wenxuan Huang. 2024. "Climate Risks, County Dyads, and Migration Network Structure in the United States 2011-2020." Presented at the 2024 International Conference of Computational Social Science Conference. July, Philadelphia, PA.
- Hao, Lingxin, Anqi Liu, Kelun Lu, Ashi Garg, Jiayu Zheng, Mike Reese, I-Jeng Wang, Xingyun Wu, Wenrui Huang, Melo-Jean Yap, Jenna Hoffman, Ariane Kelly. 2024. "Exploring College Student-AI Interaction Patterns: Natural Language Processing of Conversational Data in a Randomized Experiment" Presented at the 2024 International Conference of Computational Social Science Conference. July, Philadelphia, PA.
- Huang, Wenrui and Lingxin Hao. 2024. "Mapping STEM-Peer Orientations in High School: A Network Analysis of STEM Course Taking and Academic Pathways." Invited to present at the 2024 Add Health Users Conference.
- Hao, Lingxin. 2024. "Places and people: Living through natural disasters and later functioning of American families with children." Presented at Population Association of America Annual Conference. April, Columbus, OH.
- Hao, Lingxin and Qianyi Lu. 2024. "A new frontier of work and family: Remote work in families with children." Presented at Population Association of America Annual Conference. April, Columbus, OH.
- Hao, Lingxin. 2023. "COVID-19 Pandemic and Natural Disasters Compounded: How Do Asian Americans Fare?" Keynote speech at the International Chinese Sociologist Association, August, Philadelphia, PA.
- Kelun Lu, Lingxin Hao, I-Jeng Wang, Anqi Liu. 2023. "Examining Interactive Processes in an Intelligent Tutoring System: A Deep Neural Network Analysis." Roundtable, American Sociological Association Annual Meetings. August, Philadelphia, PA.
- Wenxuan Huang, Lingxin Hao, Xingyun Wu, Xiao Yu, Erjia Cui, Andrew Leroux. 2023. "Gender Difference in "Second-Shift" Physical Activity: New Insights from Analyzing Accelerometry Data in a Nationally Representative Sample." Presented at Population Association of America Annual Conference. April, New Orleans, LA.
- Hao, Lingxin. 2022. "Frontline Workers: Risks of Job Precarity Before and During the COVID-19 Pandemic." To be presented at the Annual Meetings of American Sociological Association, August, Los Angeles.
- Hao, Lingxin. 2022. "Family Demography: Where is it now? Where should it be going?" Invited Session Organizer and Chair. Speakers: Frances Goldscheider, Wendy Manning, Philip Cohen, and Andrew Cherlin. Organized and P at the Annual Meetings of Population Association of America, April, St. Louis.
- Hao, Lingxin. 2021. "Student Loan Debt and Race-Nativity Divergence in Wealth Accumulation." Presented at the Annual Meetings of American Sociological Association, virtual, August.

- Hao, Lingxin. 2021. "Racial Wealth Gap and Educational Debt Burden in Immigrant America." Presented at the Annual Meetings of Population Association of America, virtual, April.
- Yu, Xiao, Lingxin Hao, Andrew Leroux, Ciprian Crainiceanu. 2021. "Accelerometry Physical Activity across Occupations in the United States." Presented at the Annual Meetings of Population Association of America, virtual, April.
- White, Alexandre, Lingxin Hao, Xiao Yu, Roland Thorpe. 2021. "Residential Racial Segregation and Social Distancing in the United States During COVID-19." Presented at the Annual Meetings of Population Association of America, virtual, April.
- Hao, Lingxin and Weidong Wang. 2020. "School Continuation after Compulsory Education in China." Presented at the Annual Meeting of International Chinese Sociological Association, virtual, December.
- Hao, Lingxin and Jiaolong He. 2020. "Housing Reform and Housing Wealth Inequality in China." Presented at the Annual Meetings of American Sociological Association", virtual, August.
- Hao, Lingxin, Angelo Mele, Joshua Cape, and Carey Priebe. 2020. "How Do Latent Positions of Workers and Labor Market Institutions in Employment Networks Affect Workers' Job Mobility and Economic Wellbeing?" Presented at the Annual Meetings of Population Association of America, virtual, April.
- Hao, Lingxin and D'Souza, Stephanie. 2019. "Confronting Data Challenges in Research on Early Conditions and Later Outcome Trajectories: Methods of Combining Samples of Panel Data." Presented at the Annual Meetings of Population Association of America, Austin, TX, April.
- Hao, Lingxin. 2018. "Labor Market Activities and Wealth of Immigrant and Native Americans." Presented at the Annual Meetings of American Sociological Association", Philadelphia, August.
- Hao, Lingxin and Zhang, Dong. 2018. "China's College Expansion and the Timing of College-to-Work Transition: A Natural Experiment." Presented at the Annual Meetings of American Sociological Association", Philadelphia, August.
- Hao, Lingxin. 2018. "A Dynamic Analysis of Intergenerational Mobility." Presented at the Conference of American Education Research Association, New York, April.
- D'Souza, Stephanie, Wang, Qi, and Hao, Lingxin. 2018. "Genotype, Social Environment, and Population Studies of Child Outcomes: Innovative Multi-sample Data Integration." Poster presentation at the Annual Meetings of Population Association of America, Denver, April.
- Hao, Lingxin and Dong Zhang. 2017. "The Young Adulthood of China's College-Educated: Pathways to First Skilled Employment." Presented at the Conference on "Labor Market Uncertainty for Youth and Young Adults." Singapore, November.
- Hao, Lingxin. 2017. "Early Parental Investment and Child Development Trajectories." Presented at the Annual Meetings of American Sociological Association", Montreal, August.
- Hao, Lingxin. 2017. "Self-employment and Business Wealth of Immigrants to the U.S." Presented at the RC28 Meetings, New York, August.

- Hao, Lingxin. 2017. "A Dynamic Perspective of Intergenerational Mobility." Presented at the 2017 Annual Meetings of Population Association of America, Chicago, April.
- Hao, Lingxin and Fu, Zhaohao. 2017. "Computational System Analysis through Social Interactions: The Emergence of Population-Scale Migration-promoting Network in China 1995-2000." Presented at the 2017 Annual Meetings of Population Association of America, Chicago, April.
- Hao, Lingxin and Lung, Shirley. 2016. "School Continuation after Compulsory Education in China and Taiwan." Presented at the Annual Meeting of American Sociological Association, Seattle, August.
- Hao, Lingxin. 2016. "Early Parental Investment and Childhood Human Capital Formation." Presented at the ISA RC28 Conference, Singapore, May.
- Hao, Lingxin and Fu, Zhaohao. 2016. "Understanding Cumulative Causation using Agent-based Modeling of Migrant Networks." Presented at the 2016 Annual Meetings of Population Association of America, Washington DC, April.
- Hao, Lingxin, Lei, Puiwa, Yu, Xiao, Chen, Weiyi, and Hochstedt, Kirsten. 2016. "Rural-urban Migration and Cognitive Skills among Middle Schoolers in China." Presented at the 2016 Annual Meetings of Population Association of America, Washington DC, April.
- Hao, Lingxin and Yu, Xiao. 2016. "The Marginalization of the "Left Behind" in China's Rural-urban Migration Era." Presented at the 2016 Annual Meetings of American Educational Research Association, Washington DC, April.
- Hao, Lingxin. 2015. "Grounding Agent-based Modeling in Population Reality: Rural-urban Migration in China." Presented at the 2015 Annual Meetings of American Sociological Association, Chicago, August.
- Hao, Lingxin and Liang, Yucheng. 2015. "The Spatial and Career Mobility of China's Urban and Rural Labor Force." Presented at the 2015 Annual Meetings of American Sociological Association, Chicago, August.
- Hao, Lingxin and Emily Agree. 2015. "Intergenerational Transfers between Midlife Parents and Adult Children in China." Presented at the 2015 ISA RC06 Conference, Dublin, August.
- Hao, Lingxin. 2015. "China's Rural-urban Migration Systems and Compulsory Education Inequality." Presented at the ISA RC28 Conference, Tilberg, May.
- Hao, Lingxin. 2015. "Grounding Agent Based Modeling in Reality: Empirical Calibration and Validation." Presented at the Mid-Year ASA Methodology Conference, San Diego, April.
- Hao, Lingxin. 2015. "China's Rural-urban Migration Systems and the Reshaped Inequality of Compulsory Education." Presented at the 2015 Annual Meetings of American Education Research Association, Chicago, April.
- Hao, Lingxin, Mike Makowsky, and Andrew Cherlin. 2014. "Bridging Agent-Based Models and Population Reality: Rural-Urban Migration in China." Presented at the Workshop on "Recent Developments and Future Directions in Agent-Based Modeling in Population Studies." University of Leuven, Belgium, September.

- Hao, Lingxin and Siri Warkentien. 2014. "Skilled Immigrants to the United States during the Great Recession." Presented at the 2014 Annual Meetings of Population Association of America, Boston, May.
- Hao, Lingxin. 2013. "The Chinese Welfare State in the Making." Presented at the 2013 Annual Meetings of American Sociological Association, New York, August.
- Hao, Lingxin. 2013. Organizer of the Thematic Session "Inequality in China" for the 2013 Annual Meetings of American Sociological Association, New York, August.
- Hao, Lingxin. 2013. "Assessing Data on Rural Migration Collected in the Rural Origin: China Labor-force Dynamic Survey (CLDS)." Presented at the 2013 Annual Conference of North American Chinese Sociologists Association, New York, August.
- Hao, Lingxin and Charlie Mitchell. 2013. "Agent-Based Modeling of Rural Migration Decision and Action in China." Presented at the 2013 Annual Meetings of Population Association of America, New Orleans, April.
- Hao, Lingxin and Siri Warkentien. 2013. "The Skill Formation of Individuals and Cohorts in Immigrant America's Knowledge Economy." Poster at the 2013 Annual Meetings of Population Association of America, New Orleans, April.
- Hao, Lingxin, Weidong Wang, and Yueping Song. 2013. "Children of Rural Migrants in Urban and Rural Places of Schooling: A Source of Rising Educational Inequality." Presented at the 2013 Annual Meetings of Association of Asian Studies, San Diego, March.
- Hao, Lingxin. 2012. "Family Structure and Income Trajectories before and during the Great Recession." Presented at the 2012 Annual Meetings of the American Sociological Association, Denver, August.
- Hao, Lingxin and Jean Yeung. 2012. "Racial Gaps in Consumption Expenditures on Children." Presented at the 2012 Annual Meetings of the American Sociological Association, Denver, August.
- Hao, Lingxin, Alfred Hu, and Jamie Lo. 2012. "Educational Inequality in China: The Role of both Schooling Place and Household Registration Status." Presented at the 2012 Annual Meetings of the International Sociological Association, RC28, Hong Kong, May.
- Hao, Lingxin, Chi Ciao, and Chin-chun Yi. 2012. "Protective and Risk Factors for Premarital Sex Onset among Taiwanese Youth: The Significance of Classroom Efficacy." Presented at the First World Congress on Taiwan Studies, Taipei, Taiwan, April.
- Hao, Lingxin. 2011. "Economic Inequality among American Children during the Great Recession." Presented at the 2011 Annual Meetings of the American Sociological Association, Los Vegas, August.
- Hao, Lingxin and Daniel Naiman. 2011. "Analyzing Inequality Trends: A Distribution Approach." Presented at the 2011 Annual Meetings of the American Sociological Association, Los Vegas, August.
- Hao, Lingxin. 2011. "Racial Disparities in Individual Earning Profiles: Recent Cohort Trends in the U.S." Presented at the 2011 Annual Meetings of Population Association of America, Washington DC, April.

- Hao, Lingxin. 2010. "Institutional and Individual Selection: The Case of High-Skilled Immigrants in the U.S." Presented at the 2010 Annual Meetings of the American Sociological Association, Atlanta, August.
- Hao, Lingxin. 2010. "A Model-Based Approach to Inequality: Net Effects of Social Stratification Factors." American Sociological Association Methodology Section Conference, University of Illinois, Urbana-Champaign, April.
- Hao, Lingxin, V. Joseph Hotz, Ginger Z. Jin, and Juan Pantano. 2009. "Asymmetric Information, Family Structure Trajectories, and Behavior Rule Updating." Presented at the 2009 Annual Meetings of the American Sociological Association, San Francisco, August.
- Nathenson, Robert and Hao, Lingxin. 2009. "Immigrant Policy Shift and Returns to Education among High-Skilled Workers." Presented at the 2009 Annual Meetings of the American Sociological Association, San Francisco, August.
- Hao, Lingxin, V. Joseph Hotz, Ginger Z. Jin, and Juan Pantano. 2009. "Parental Learning and Teenagers Risky Behavior." Presented at the 2009 Annual Meetings of the Population Association of America, Detroit, April.
- Hao, Lingxin. 2009. "Citizenship, Visa Types, and Racial Hierarchy in American High-Skilled Labor Market." Presented at the Racism, Immigration, and Citizenship Conference, Johns Hopkins University, Baltimore, April.
- Hao, Lingxin and Robert Nathenson. 2009. "The Horizontal Dimension of Education in Earning Stratification of the College-Educated Population in the U.S." Presented at the 2009 RC28 Spring Meetings of International Sociological Association, Beijing, China, May.
- Nathenson, Robert, and Hao, Lingxin. 2009. "Immigration Policy and Earning Differentials among High-Skilled Foreign- and Native-Born Americans." Presented at the 2009 RC28 Spring Meetings of International Sociological Association, Beijing, China, May.
- Hao, Lingxin. 2008. "Racial Gaps in Asset Poverty: Racial Hierarchy or Immigration?" Presented at the 2008 Annual Meetings of the American Sociological Association, Boston, August.
- Hao, Lingxin. 2008. "Workplace Non-Fatal Injuries among Immigrants to the U.S." Presented at the 2008 Annual Meetings of the Population Association of America, New Orleans, April.
- Hao, Lingxin and Suet-ling Pong. 2008. "Tipping and Neighborhood Causal Effects on Student Outcomes: A Regression Discontinuity Approach." Presented at the 2008 Annual Meetings of the American Education Research Association, New York, March.
- Hao Lingxin and Suet-ling Pong. 2007. "Institutional Arrangement of School and Intergenerational Mobility of the Disadvantaged." Presented at the Spencer Foundation Seminar, Chicago, Oct.
- Hao, Lingxin and Julie J. H. Kim. 2007. "A Decade's Trend of Racial Disparity in Unhealthy Body Mass 1995-2005: Quantile Regression and Decomposition." Presented at the 2007 Annual Meetings of the American Sociological Association, New York, August.

- Hao, Lingxin and Sahan Savas Karatasli. 2007. "Wealth Regime and Transnationalism: Emigrants' Investment in the Home Country." Presented at the 2007 Annual Meetings of the American Sociological Association, New York, August.
- Hao, Lingxin and Julie J. H. Kim. 2007. "Race-Ethnicity and Unhealthy Body Mass: A Quantile Regression Analysis." Presented at the 2007 Annual Meetings of the Population Association of America, New York, March.
- Hao Lingxin and Amy Lutz. 2007. "Black-White Segregation in Multiethnic Metropolis: How Does Multigroup Context Alter the Effect of Black-White Segregation for Blacks?" Presented at the 2007 Annual Meetings of the Population Association of America, New York, March.
- Hao, Lingxin. 2006. "The Complexity of Returns to Education: Race, Nativity, and Country and Field of Degree." Presented at National Science Foundation Workshop on the Study the Science and Engineering Workforce, MD, Arlington, October.
- Hao, Lingxin and Wei-Jun Jean Yeung. 2006. "Childhood Consumption and Well-Being: A Mechanism of Intergenerational Transfer." Presented at the 2006 Annual Meetings of the American Sociological Association, Montreal, August.
- Hao, Lingxin. 2006. "Sources of Wealth Inequality: Analyzing Conditional Location and Shape Shifts." presented at the Research Committee on Social Stratification and Mobility (RC28) of the International Sociological Association (ISA) Spring meeting 2006 in Nijmegen, the Netherlands, May.
- Hao, Lingxin. 2006. "Trajectories of Birth, Welfare and Dropout: A Difference-in-differences Approach to Evaluating Welfare Reform." Presented at the 2006 Annual Meetings of the Population Association of America, Los Angeles, March.
- Pong, Suet-ling and Lingxin Hao. 2006. "Neighborhood and School Factors in the School Performance of Immigrants' Children." Presented at the 2006 Annual Meetings of the Population Association of America, Los Angeles, March.
- Hao, Lingxin and Eric Fong. 2005. "Understanding Residential Patterns in Multiethnic Cities and Suburbs in U.S. and Canada." Presented at the 2005 Annual Meetings of the Population Association of America, Philadelphia, Mach.
- Hao, Lingxin. 2004. "Effects of Race, Education and Immigration on Wealth Inequality: A Distributional Approach." Presented at the 2004 Annual Meetings of the American Sociological Association, San Francisco, August.
- Hao, Lingxin and Cagla Ozgur. 2004. "The Complexity of Returns to Education: Race, Nativity, and Country and Field of Degree." Presented at the 2004 Annual Meetings of the American Sociological Association, San Francisco, August.
- Hao, Lingxin. 2004. "Immigration and Wealth Inequality in the U.S." Presented at the 2004 Annual Meetings of the Population Association of America, Boston, April.
- Pong, Suet-ling and Lingxin Hao. 2004. "Neighborhood Characteristics and Immigrant Children's School Performance." Presented at the 2004 Annual Meetings of the Eastern Sociological Society, New York, February.

- Hao, Lingxin. 2003. "Trajectories of Birth, Welfare and Dropout: A Difference-in-differences Approach to Evaluating Welfare Reform." Presented at the 2003 Annual Meetings of the American Sociological Association, Atlanta, August.
- Hao, Lingxin. 2002. "Multilevel Modeling for Longitudinal Micro and Macro Data Analysis." Presented at the 2002 Annual Meetings of the American Sociological Association, Chicago, August.
- Hao, Lingxin, Nan M. Astone and Andrew J. Cherlin. 2002. "The Effects of Stringent Child Support and Welfare Policies on Non-marital, Teenage Childbearing." Presented at the 2002 Annual Meetings of the American Sociological Association, Chicago, August.
- Pong, Suet-ling, Lingxin Hao, and Erica Gardner. 2002. "Parental Involvement and Children's Educational Achievement: Immigrant Generational Differences." Presented at the 2002 Annual Meetings of the American Sociological Association, Chicago, August.
- Porter, Laura, Lingxin Hao, David Bishai, and Ronald Gray. 2002. "HIV Status and Union Dissolution In Rakai, Uganda." Presented at the 2002 Annual Meetings of the Population Association of America, Atlanta, May.
- Hao, Lingxin and Guihua Xie. 2002. "Pathways to High School Graduation: Dynamic Model-Based, Microsimulation-Based Multi-State Life Tables." Presented at the 2002 Annual Meetings of the Population Association of America, Atlanta, May.
- Hao, Lingxin. 2001. "Wealth of Immigrant and Native-Born Americans." Presented at the 2001 Annual Meetings of the American Sociological Association, Anaheim, August.
- Hao, Lingxin and Guihua Xie. 2001. "Dynamic Microsimulation of Multistate Lifetables for Life Course Transitions." Presented at the Sixth Annual Meetings of the Methodology Section of the American Sociological Association, Minneapolis, May.
- Hao, Lingxin, V. Joseph Hotz and Ginger Z. Jin. 2000. "Games Daughters and Parents Play: Teenage Childbearing, Parental Reputation, and Strategic Transfers." Presented at the 2000 Annual Meetings of the American Sociological Association, Washington D.C., August.
- Hao, Lingxin. 2000. "Does Public Assistance Replace Private Support of Immigrants?" Presented at the 1999-2000 HHS-ASPE/Census Bureau Small Grants Conference, May 18-19, 2000, Washington D.C.
- Hao, Lingxin. 2000. "Does Public Assistance Replace Private Support Among Immigrants?" Presented at the 2000 Annual Meetings of the Population Association of America, Los Angeles.
- Hao, Lingxin. 2000. "The Life Course of Two Generations: A Measurement Issue." Presented at the Fifth Annual Meetings of the Methodology Section of the American Sociological Association, Los Angeles.
- Hao, Lingxin, V. Joseph Hotz and Ginger Z. Jin. 1999. "Games Daughters and Parents Play: Teenage Childbearing, Parental Reputation, and Strategic Transfers." Presented at the 1999 Annual Meetings of the Population Association of American, New York.
- Hao, Lingxin and Yukio Kawano. 1999. "Immigrants' Welfare Use and Opportunity for Coethnic Contact." Presented at the 1999 Annual Meetings of the American Sociological Association, Chicago.

- Hao, Lingxin. 1999. "Nested Heterogeneity and Difference in Differences." Presented at the Methodology Section Meeting, the American Sociological Association, March, Duke University and at the 1999 Annual Meetings of the American Sociological Association, Chicago.
- Hao, Lingxin and Guihua Xie. 1999. "The Complexity and Endogeneity of Family Structure in Explaining Children's Misbehavior." Presented at the 1999 Annual Meetings of the Population Association of American, New York.
- Hao, Lingxin. 1998. "A Sibling Analysis of Children's Academic Achievement: Effect of Teenage Childbearing, Childhood Experience, and Parenting." Presented at the 1998 Annual Meetings of the American Sociological Association, San Francisco.
- Hao, Lingxin, Ross Matsueda and Yang Zhao. 1998. "Children' Behavior Problems and Family Social Capital: A Dynamic Analysis of Siblings." Presented at the 1998 Annual Meetings of the Population Association of America, Chicago.
- Hao, Lingxin and Richard Johnson. 1998. "Family Structure, Social Ties, and Emotional Well-Being: Immigrants and Natives at Midlife." Presented at the 1998 Annual Meetings of the Population Association of America, Chicago.
- Hao, Lingxin and Ross Matsueda. 1997. "Teenage Childbearing, Social Capital, and Sibling Behavior Problems." Presented at the 1997 Annual Meeting of the American Sociological Association, Toronto.
- Hao, Lingxin. 1997. "Family Structure, Parental Input and Child Development." Presented at the 1997 Annual Meetings of the Population Association of America, Washington, D.C.
- Hao, Lingxin and Melissa Bonstead-Bruns. 1997. "Parent-Child Difference in Educational Expectations and Academic Achievement of Immigrant and Native Students." Presented at the 1997 Annual Meetings of the Population Association of America, Washington, D.C.
- Hao, Lingxin. 1996. "Family Social Capital for Children: The Second Generation and Natives." Presented at the 1996 Annual Meetings of the American Sociological Association, August, New York.
- Hao, Lingxin. 1996. "Ethnicity and Family Social Capital among Immigrant and Native Children." Presented at the 1996 Annual Meetings of the Population Association of America, May, New Orleans.
- Hao, Lingxin. 1995. "Family Structure, Private Transfers, and the Economic Well-Being of Children." Presented at the 1995 Annual Meetings of the Population Association of America, San Francisco.
- Hao, Lingxin, Jacob Klerman and Arleen Leibowitz. 1995. "Public Policy and Work of Mothers with Young Children." Presented at the 1995 Annual Meetings of the Population Association of America, San Francisco.
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- 230.202 Research Methods for the Social Sciences (undergraduate)
- 230.317 Sociology of Immigration (undergraduate)
- 230.362 Migration & Development (undergraduate)
- 230.322 Quantitative Research Practicum (undergraduate)
- 230.605 Categorical Data Analysis (graduate)
- 230.615 Panel Data Analysis (graduate)
- 230.617 Seminar on Immigration (graduate)
- 230.618 Introduction to Computational Social Science (graduate)
- 230.685/695 TRP Seminar I and II (graduate)

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