

XI SONG

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EMPLOYMENT

- 2019– Associate Professor of Sociology and Demography, University of Pennsylvania
Faculty Associate, Population Studies Center
Faculty Associate, Center for the Study of Contemporary China
Faculty Associate, Center for East Asian Studies
- 2015–2019 Assistant Professor of Sociology and the College, The University of Chicago
Founding Member, Committee on Quantitative Research Methods in Social,
Behavioral, and Health Sciences
Member, Committee on Geographical Sciences
Faculty Associate, Center for the Economics of Human Development
Faculty Associate, Population Research Center
Faculty Associate, Center on Demography and Economics of Aging
Faculty Associate, Center for East Asian Studies

EXTERNAL AFFILIATIONS

- 2020– Faculty Affiliate, Center for Applied Social and Economic Research, NYU Shanghai, China
- 2019– Faculty Affiliate, International Max Planck Research School for Population,
Health, and Data Science, Germany
- 2019– Faculty Affiliate, Population Research Center, The University of Chicago
- 2017– Faculty Affiliate, Human Capital and Economic Opportunity Global Working Group,
The University of Chicago

EDUCATION

- 2015 **Ph.D.**, Sociology, University of California, Los Angeles
- 2013 **M.S.**, Statistics, University of California, Los Angeles
- 2010 **M.Phil.**, Social Science, Hong Kong University of Science and Technology
- 2008 **B.A.** (Highest Academic Honors), Sociology, Renmin University of China

AREAS OF INTEREST

Social Stratification and Mobility, Demography, Population Studies, Family, Quantitative Methodology, China and East Asia

PEER-REVIEWED PAPERS

17. **Song, Xi**. 2021. “[Multigenerational Social Mobility: A Demographic Approach.](#)” *Sociological Methodology* 51(1):1–43.
16. **Song, Xi** and Thomas S. Coleman. 2021. “Using Administrative Big Data to Solve Problems in Social Science and Policy Research.” *Global Social Security Review*. 14:5–15
 - Translated into Korean
 - The English version can be found [here](#)
15. Hawkey, Louise, Boyan Zheng, and **Xi Song**. 2020. “[Loneliness and Behavioral Consequences of Negative Wealth Shock in Older Adults.](#)” *Social Science & Medicine*. 255:113000.
14. Xie, Yu, Christopher Near, Hongwei Xu, and **Xi Song**. 2020. “[Heterogeneous Treatment Effects on Children’s Cognitive/Non-Cognitive Skills: A Reevaluation of an Influential Early Childhood Intervention.](#)” *Social Science Research*. 86:102389.
13. **Song, Xi**, Catherine G. Massey, Karen A. Rolf, Joseph P. Ferrie, Jonathan L. Rothbaum, and Yu Xie. 2020. “[Long-Term Decline in Intergenerational Social Mobility in the United States, 1850–2015.](#)” *Proceedings of the National Academy of Sciences*. 117(1):251–258.
 - 2019 IPUMS USA Research Award
12. **Song, Xi** (with Siwei Cheng; equal authorship). 2019. “[Linked Lives, Linked Trajectories: Intergenerational Association of Intragenerational Income Mobility.](#)” *American Sociological Review*. 84(6): 1037–1068
11. **Song, Xi** and Robert D. Mare. 2019. “[Shared Lifetimes, Multigenerational Exposure, and Educational Mobility.](#)” *Demography* 56(3): 891–916.
10. Brand, Jennie E., Ravaris Moore, **Xi Song**, and Yu Xie. 2019. “[Parental Divorce Is Not Uniformly Negative for Children’s Educational Attainment.](#)” *Proceedings of the National Academy of Sciences* 116(15): 7266–7271.
9. Brand, Jennie E., Ravaris Moore, **Xi Song**, and Yu Xie. 2019. “[Why Does Parental Divorce Lower Children’s Educational Attainment? A Causal Mediation Analysis.](#)” *Sociological Science* 6: 264–292.
8. Jarvis, Benjamin F. and **Xi Song**. 2017. “[Rising Intragenerational Occupational Mobility in the United](#)

- States, 1969-2011.” *American Sociological Review* 82(3): 568–599.
- International Sociological Association RC28 Significant Scholarship Award
7. **Song, Xi** and Cameron D. Campbell. 2017. “Genealogical Microdata and Their Significance for Social Science.” *Annual Review of Sociology* 43: 1.1–1.25.
 6. **Song, Xi** and Robert D. Mare. 2017. “Short-Term and Long-Term Educational Mobility of Families: A Two-Sex Approach.” *Demography* 54(1): 145–173.
 5. **Song, Xi**. 2016. “Diverging Mobility Trajectories: Grandparent Effects on Educational Attainment in One- and Two-Parent Families.” *Demography* 53(6): 1905–1932.
 - American Sociological Association Family Section Graduate Student Paper Award Honorable Mention
 4. **Song, Xi**, Cameron D. Campbell, and James Z. Lee. 2015. “Ancestry Matters: Patrilineage Growth and Extinction.” *American Sociological Review* 80(3): 574–602.
 3. **Song, Xi** and Robert D. Mare. 2015. “Prospective Versus Retrospective Approaches to the Study of Intergenerational Social Mobility.” *Sociological Methods and Research* 44(4): 555–584.
 2. **Song, Xi** and Yu Xie. 2014. “Market Transition Revisited: Changing Regimes of Housing Inequality in China, 1988-2002.” *Sociological Science* 1: 277–291.
 1. Wu, Xiaogang and **Xi Song**. 2014. “Ethnic Stratification in China’s Economic Transition: Evidence from Xinjiang Uyghur Autonomous Region.” *Social Science Research* 44: 158–172.

NON-PEER REVIEWED PAPERS

- Song, Xi**. 2020. “Models of Social Mobility and Social Change” edited by Michael Feuer, *Models in Social and Behavioral Sciences*. Social Science Research Council.
- Xie, Yu and **Xi Song**. 2010. Chapter 1 Basic Concepts in Statistics; Chapter 2 Statistical Estimation and Inference; Chapter 3 Simple Regression; Chapter 5 Multiple Regression edited by Yu Xie, *Regression Models in Social Sciences*. Social Sciences Academic Press, Beijing, China (in Chinese).

UNDER REVIEW

- Caswell, Hal and **Xi Song**. “Kinship Dynamics with Time-Varying Demographic Rates.” Revise and Resubmit. *Demographic Research*
- Song, Xi**, Emma Xiaolu Zang, Kenneth C. Land, Boyan Zheng. “Intergenerational Associations of Income Dynamics: A Group-Based Trajectory Approach.” Revise and Resubmit. *Research in Social Stratification and Mobility*
- Mare, Robert D. and **Xi Song**. “Social Mobility in Multiple Generations.” Revise and Resubmit. *American*

WORKING PAPERS

Brand, Jennie E., Ravaris Moore, **Xi Song**, and Yu Xie. 2017. “**Unequal Families, Unequal Effects: How Parental Divorce Differentially Impacts Children’s Educational Attainment.**” California Center for Population Research Working Paper Series PWP-CCPR-2017-010.

Song, Xi. 2014. “**Heterogeneous Grandparent Effects: The Effect of Grandparents’ Education on Grandchildren’s Education in One-Parent and Two-Parent Families.**” California Center for Population Research Working Paper Series PWP-CCPR-2016-013.

Mare, Robert D. and **Xi Song.** 2014. “**Social Mobility in Multiple Generations.**” California Center for Population Research Working Paper Series PWP-CCPR-2016-014.

RESEARCH GRANTS

Awarded

- 2021–2022 “The Evolution of Occupations in the United States.”
Source: Quartet Pilot Research Project Competition, Population Studies Center,
University of Pennsylvania
Role: Principal Investigator
Amount: \$19,960
- 2020 “Three Narratives About U.S. Inequality.”
Source: Campaign for Community, University of Pennsylvania
Role: Principal Investigator
Amount: \$400
- 2018–2019 “Visualization for Understanding and Exploration (VUE): Perceived Inequality in China.”
Source: Research Computing Center, University of Chicago
Role: Principal Investigator
Amount: Two research associates
- 2016–2018 “Multigenerational Social Mobility and Inequality in the United States.”
Source: Social Science Division Pilot Grant, University of Chicago.
Role: Principal Investigator
Amount: \$20,000
- 2015–2018 “Social Inequality in China and East Asia.”
Source: Faculty Research Grant, East Asian Studies, University of Chicago
Role: Principal Investigator

Amount: \$12,000

2015–2017 “Heterogeneous Treatment Effects in Demographic Research” (PI: Yu Xie)
Source: NIH/NICHD 1 R01 HD074603-01
Role: Consultant

HONORS AND AWARDS

2019 IPUMS USA Research Award
2019 International Sociological Association RC28 Significant Scholarship Award
in Social Stratification
2015 Graduate Student Paper Award Honorable Mention, Section on Family, American
Sociological Association
2014–2015 Departmental Fellowship (UCLA Sociology Department)
2014 Training Scholarship, Workshop on Agent-Based Modeling (CCPR)
2014 Travel Grant (UCLA Sociology Department)
2013 Research Grant (UCLA Center for the Study of Women)
2013 Stanford Biodemography Workshop Scholarship
2010–2011 Departmental Fellowship (UCLA Sociology Department)
2009 Research Travel Grant (HKUST)
2008–2010 Postgraduate Student Fellowship (HKUST)
2008 Best Thesis Award (Renmin University of China)
2007–2010 University of Michigan–Peking University Joint Institute Scholarship
2007 PetroChina Scholarship
2006 Xiaotong Fei Scholarship
2004–2008 First Class Academic Honors (Renmin University of China)

TEACHING

Graduate Course, University of Pennsylvania

Sociology 662, Panel Data Analysis

Sociology 612, Categorical Data Analysis

Undergraduate Course, University of Pennsylvania

Sociology 010/301, Social Stratification

Graduate Course, University of Chicago

Sociology 30005, Advanced Statistical Methods of Research

Sociology 40204, Categorical Data Analysis

Sociology 40212, Demographic Techniques

Undergraduate Course, University of Chicago

SELECTED INVITED TALKS

- 2021 Bowling Green State University Center for Family and Demographic Research
- 2020 University of Chicago Human Capital and Economic Opportunity Working Group; Max Planck Institute of Demographic Research; University of Pennsylvania Data Science Hangout; Brown University Population Studies and Training Center
- 2019 Hong Kong University of Science and Technology Fok Ying Tung Research Institute; Princeton University Princeton Research Network on Contemporary China; Pennsylvania State University Department of Sociology; McGill University Department of Sociology
- 2018 University of Chicago Social Science Division Council Meeting; UCLA California Center for Population Research; University of Chicago Center for the Economics of Human Development; University of Wisconsin–Madison Department of Sociology; Zhejiang University Department of Sociology; Princeton University Princeton Research Network on Contemporary China (PRCC); New York University Department of Sociology; Tel Aviv University Department of Sociology, Israel; Haifa University Department of Sociology; Harvard University Social Demography Seminar; University of Pennsylvania Department of Sociology
- 2017 Princeton University Office of Population Research; University of Wisconsin–Madison Department of Sociology; Northwestern University Department of Preventive Medicine, Feinberg School of Medicine
- 2016 University of Chicago Center for Health Statistics, School of Public Health Sciences; Columbia University Center for the Study of Wealth and Inequality; University of Chicago Workshop on Quantitative Methods in Education, Health, and the Social Sciences (QMEHSS)
- 2015 University of Chicago Population Research Center
- 2014 University of California–Berkeley Department of Demography; University of Michigan Department of Sociology; University of Chicago Department of Sociology; Northwestern University Department of Sociology

SELECTED CONFERENCE PRESENTATIONS

- Song, Xi.** 2020. “A Demographic Approach to the Analysis of Social Mobility” Annual Meeting of the Population Association of America, Washington DC.
- Song, Xi.** 2019. “Multigenerational Social Mobility” Annual Meeting of the American Sociological Association, New York, NY.
- Song, Xi** and Yinxian Zhang. 2018–2019. “Perceived Inequality in China” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Princeton University, NJ; Princeton Research Network on Contemporary China; Annual Meeting of the International Chinese Sociological Association, Princeton University, NJ.

- Hawkley, Louise, Boyan Zheng, and **Xi Song**. 2019. "Loneliness and Behavioral Consequences of Negative Wealth Shock in Older Adults" Annual Meeting of the Population Association of America, Austin, TX.
- Song, Xi**, Emma Xiaolu Zang, Kenneth C. Land. 2018. "Intergenerational Income Dynamics and Mobility" Annual Meeting of the American Sociological Association, Philadelphia, PA.
- Song, Xi**, and Robert D. Mare. 2018. "Intergenerational Coresidence, Family Transitions, and the Transmission of Inequality across Generations in the United States" Research Committee on Social Stratification and Mobility (RC28) of the ISA, Yonsei University, South Korea.
- Song, Xi**, Emma Xiaolu Zang, Kenneth C. Land. 2017. "Intergenerational Associations of Income Dynamics: A Group-Based Heterogeneity Approach" Annual Meeting of the Population Association of America, Chicago, IL.
- Song, Xi**, Karen Rolf, Joseph Ferrie, Catherine Massey, and Yu Xie. 2017. "Trends in Intergenerational Mobility in the United States" Research Committee on Social Stratification and Mobility (RC28) of the ISA, University of Cologne, Germany; Annual Meeting of the Population Association of America, Chicago, IL.
- Brand, Jennie, Ravaris Moore, **Xi Song**, and Yu Xie. 2017. "How Does Parental Divorce Impact Children's Educational Attainment?" Research Committee on Social Stratification and Mobility (RC28) of the ISA, University of Cologne, Germany; Annual Meeting of the Population Association of America, Chicago, IL.
- Song, Xi** and Robert D. Mare. 2017. "Demographic Transitions, Multigenerational Co-residence, and the Intergenerational Transmission of Inequality" Research Committee on Social Stratification and Mobility (RC28) of the ISA, University of Cologne, Germany.
- Jarvis, Benjamin F. and **Xi Song**. 2016. "Trends in Intragenerational Mobility." Annual Meeting of the American Sociological Association, Seattle, WA; Research Committee on Social Stratification and Mobility (RC28) of the ISA, Bern, Switzerland.
- Song, Xi** and Siwei Cheng. 2016. "Intergenerational Association of Intragenerational Income Mobility." Annual Meeting of the Population Association of America, Washington, DC; Research Committee on Social Stratification and Mobility (RC28) of the ISA, Bern, Switzerland.
- Mare, Robert D. and **Xi Song**. 2015–2016. "The Changing Demography of Multigenerational Relationships." Research Committee on Social Stratification and Mobility (RC28) of the ISA, University of Pennsylvania, Philadelphia, PA; Annual Meeting of the Population Association of America, Washington, DC; The Donald J. Bogue Demography Workshop, Population Research Center, the University of Chicago; Evolutionary Demography Society, University of Virginia, Charlottesville, VA; The first ECSR Thematic Workshop: Demography and Inequality, Berlin, Germany.
- Campbell, Cameron D., James Z. Lee, and **Xi Song**. 2015. "A Historical Perspective on Multigenerational Stratification." Research Committee on Social Stratification and Mobility (RC28) of the ISA, University of Pennsylvania, Philadelphia, PA

- Song, Xi.** 2015. “Grandparent Effects on Educational Attainment in One- and Two-Parent Families.” Annual Meeting of the American Sociological Association, Chicago, IL; Department of Demography, University of California, Berkeley; Department of Sociology, University of Chicago; Department of Sociology, University of Michigan, Ann Arbor; Department of Sociology, Northwestern University.
- Song, Xi.** 2014. “Educational Mobility in Three Generations: Single-Parent and Grandparent Effect.” Annual Meeting of the Population Association of America, Boston, MA; Research Committee on The Demographic Reproduction of Social Stratification at the XVIII ISA World Congress of Sociology, Yokohama, Japan.
- Song, Xi** and Robert D. Mare. 2013. “Educational Mobility in Multiple Generations: A Two-Sex Approach.” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Trento, Italy; Annual Meeting of the American Sociological Association, New York, NY; Stanford Workshop in Biodemography.
- Bianchi, Suzanne M., Judith A. Seltzer, and **Xi Song.** 2013. “Money and Time Transfers from Parents to Adult Children in the United States: New Evidence on Between and Within Family Differences from the June 2012 Survey of Consumer.” Annual Meeting of the Population Association of America, New Orleans, LA; Research Committee on Social Stratification and Mobility (RC28) of the ISA, Trento, Italy.
- Song, Xi** and Robert D. Mare. 2012. “Retrospective Versus Prospective Approaches to the Study of Social Mobility.” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Hong Kong.
- Song, Xi,** Cameron D. Campbell, and James Z. Lee. 2012. “Descent Line Growth and Extinction from a Multigenerational Perspective.” Annual Meeting of the Population Association of America, San Francisco, CA.
- Mare, Robert D. and **Xi Song.** 2011–2012. “Stratification in Multiple Generations.” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Iowa City, IA; Annual Meeting of the Population Association of America, San Francisco, CA; Research Committee on Social Stratification and Mobility (RC28) of the ISA, Hong Kong.
- Wu, Xiaogang and **Xi Song.** 2010. “Ethnic Stratification in China’s Labor Market: Evidence from Xinjiang Uyghur Autonomous Region.” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Haifa, Israel.
- Wu, Xiaogang and **Xi Song.** 2010. “Gender and Employment During China’s Labor Market Transition, 1982–2002.” Annual Meeting of the Population Association of America, Dallas, TX.
- Song, Xi.** 2009. “The Shift of Housing Inequality and Its Regional Variations in Reform Era China.” Research Committee on Social Stratification and Mobility (RC28) of the ISA, Beijing, China.
- Song, Xi.** 2009. “Values and Modes of Conflict Resolution: A Portrait of the Chinese New Middle Class.” Annual Meeting of the American Sociological Association, San Francisco, CA.

ADVISING

University of Pennsylvania

Dissertation Chair

In progress Alexander Adames (Sociology)

In progress Allison Dunatchik (Sociology)

Dissertation Committee

In progress Hyeri Choi (School of Social Policy Practice)

In progress Nick Graetz (Demography)

In progress Weilong Li (Demography)

In progress Treva Tam (Sociology)

Doctoral Advisor

In progress Michael Lachanski (Demography)

University of Chicago

Dissertation Committee

2019 Yinxian Zhang, The Nature of the Public Sphere in China (Assistant Professor, Queens College)

MA Committee Chair

2018 Kai Feng, Gender Cultures, Division of Household Labor, and Fertility Preference

2018 Boyan Zheng, The Determinants of Parenting and Its Effects on Children's Cognitive Development from a Multigenerational Perspective

2017 Taylor Aquino, Race/Ethnic Differences in Adolescent Risk-Taking Behaviors

2017 Eleanor Koh Ching Ern, Do Grandparents Matter? A Study of Multigenerational Income Mobility in the United States

2017 Kailey White, Parental Involvement in College Planning and the Likelihood of College Enrollment

2017 Xia Zheng, Is Political Capital Still Important for Socioeconomic Attainment? Evidence from China Three Decades after the Market Transition

DEPARTMENTAL & UNIVERSITY SERVICE

University of Pennsylvania

University-Wide

2020–2021 Center for Undergraduate Research & Fellowships Mentor

2019–2020 Fulbright Faculty Committee
SAS Strategic Planning Working Group
SAS Data-Driven Discovery Working Group
SAS China Working Group

Department of Sociology

2020–2021 Executive Committee
Colloquium Committee
2019–2020 Computing Committee

University of Chicago

University-Wide

2015–2019 Faculty Mentor, Specialized Training Program in the Center on Demography and
Economics of Aging, NORC at the University of Chicago
2015–2019 Faculty Sponsor, East Asia Workshop
2018 Faculty Coordinator, Demography Workshop

Department of Sociology

2016–2017 Graduate Admissions Committee
2017 Placement Committee
2015–2017 Prelim Exam Committee on Family
2015–2017 Prelim Exam Committee on Population
2016 Special Field Exam Chair

SERVICE TO THE DISCIPLINE

American Journal of Sociology

2016–2018 Associate Editor
2015–2019 Editorial Board

Chinese Sociological Review

2020–2024 Editorial Board

Demography

2020– Editorial Board

Social Science Research

2020–2023 Editorial Board

Sociological Methodology

2020–2022 Editorial Board

Research in Social Stratification and Mobility

2019– Associate Editor
2017– Editorial Board

American Sociological Association

2021 Best Article Award Committee, Section on Inequality, Poverty and Mobility
2021 Program Committee, Section on Mathematical Sociology
2019 Mentoring Committee, Section on Aging and the Life Course
2018 Session Organizer, Regular Session on Quantitative Methodology
2018 Session Chair, New Statistical Methods in Social Science Research
2016 Session Discussant, Multigenerational Mobility
2016 Nominations Committee, Section on Inequality, Poverty and Mobility

Population Association of America

2018 Session Organizer, Intra- and Intergenerational Social Mobility
2018 Session Organizer, Intergenerational Mobility: Processes and Mechanisms
2018 Session Chair, Multigenerational Attainment Processes and Inequality
2017 Session Chair, Biodemography Across the Life Course
2017 Session Discussant, Processes and Mechanisms of Intergenerational Mobility
2017 Session Discussant, Statistical Methods in Demographic Research
2013 Session Chair, Contextual and Network Influences on Educational Outcomes

International Sociological Association

2020 Committee Member, RC28 Significant Scholarship Award
2018 Session Chair, Mobility in Historical Populations, ISA-RC28 Spring Meeting, Yonsei University, Seoul, South Korea
2017 Session Chair, Gender and Labor Markets, ISA-RC28 Summer Meeting, Columbia University, New York
2016 Session Chair, Employment and Labor Market II, ISA-RC28 Summer Meeting, Bern, Switzerland

International Chinese Sociological Association

2019– Board Member

Occasional Referee

Advances in Life Course Research; American Journal of Sociology; American Sociological Review; British Journal of Sociology; Chinese Sociological Review; Demography; Demographic Research; European Journal of Population; European Research Council; European Sociological Review; Housing Studies; International Migration Review; Israel Science Foundation; Journal of Family Studies;

Journal of Health and Social Behavior; Journal of Political Economy; PLOS ONE; Population and Development Review; Population Research and Policy Review; Proceedings of the National Academy of Sciences; Research in Social Stratification and Mobility; Research in the Sociology of Education; Science Advances; Social Currents; Social Forces; Social Problems; Social Sciences and Humanities Research Council of Canada; Social Science History; Social Science Research; Social Science and Medicine; Sociological Methods and Research; Sociological Methodology; Sociological Science; Sociology of Education; Sociology of Race and Ethnicity; Socius; The Sociological Quarterly