

Wenxuan Huang

Hopkins Population Center, Johns Hopkins University

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Research Interests Life Course Research, Population Aging, Health Disparities, Longitudinal Research Method, Human Development, Sociogenomics

Work Assistant Research Scientist Sep 2021-present
Hopkins Population Center, Johns Hopkins University

Education **Case Western Reserve University** Cleveland, OH
Ph.D. in Sociology Aug 2013 – Aug 2021
Dissertation Title: "Leisure to Explore or Failure to Launch? A Cohort Comparison of Transition to Adulthood between Late Baby Boomers and Early Millennials"

Miami University Oxford, OH
Master of Gerontological Study Aug 2011 – May 2013

Xiamen University Xiamen, China
BA in Journalism, minor in Economics Sep 2006 – Jun 2010

Statistical Methods Sequence Analysis, Multilevel Modeling, Survival Analysis, Latent Class Analysis, Qualitative Comparative Analysis (QCA), Propensity Score Matching

Publication Yu, Jiao, Weidi Qin, **Wenxuan Huang**, and Kristi Thomas.(2022). Oral Health and Mortality Among Older Adults: A Doubly Robust Survival Analysis. *American Journal of Preventive Medicine*, [10.1016/j.amepre.2022.08.006](https://doi.org/10.1016/j.amepre.2022.08.006)

Yu, Jiao, **Wenxuan Huang**, and Eva Kahana. (2021). Investigating Factors of Active Aging among Chinese Older Adults: A Machine Learning Approach. *The Gerontologist*, gnab058. <https://doi.org/10.1093/geront/gnab058>

Rachel Lovell, **Wenxuan Huang**, Laura Overman, Daniel Flannery, and Joanna Klingenstein (2020). Offending Histories and Typologies of Suspected Sexual Offenders Identified Via Untested Sexual Assault Kits. *Criminal Justice and Behavior*, 47(4), 470–486. <https://doi.org/10.1177/0093854819896385>

Dale Dannefer and **Wenxuan Huang** (2017). Precarity, Inequality, and the Problem of Agency in the Study of the Life Course. *Innovation in Aging*, 1(3). <https://doi.org/10.1093/geroni/igx027>

Jessica Kelley-Moore and **Wenxuan Huang** (2017). The “Good Times” Cohort in Later-Life: Black–White Differences in Pathways to Functional Limitations. *Research on Aging*, 39(4), 526–548. <https://doi.org/10.1177/0164027516655582>

Dale Dannefer, **Wenxuan Huang**, and Carrol Estes (2017). Life Course. In *The Wiley-Blackwell Encyclopedia of Social Theory*, pp.1-3. <https://doi.org/10.1002/9781118430873.est0217>

Dale Dannefer, Jessica Kelley-Moore, and **Wenxuan Huang**. (2016). Opening the Social: Sociological Imagination in Life Course Studies. In *Handbook of the Life Course*, pp. 87-110. New York: Springer. https://link.springer.com/chapter/10.1007/978-3-319-20880-0_4

Manuscript in Progress

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 NHANES 2005-2006. (under review)

Wenxuan Huang and Jessica Kelley. "Where Do We Go from Here? Social Inequality in Partnership-Parenthood Trajectories after the First Cohabitation."

Work in Preparation

Wenxuan Huang. "Change and Stability: A Cohort Comparison of the Transition to Adulthood between Late Baby Boomers and Early Millennials"

Wenxuan Huang. "Equivalent Pathways? Comparison of Early Career Trajectories between High School Graduates and GED Recipients"

Kelley, Jessica and **Wenxuan Huang**. "Diversity or Disarray? Childhood Dis/Advantage, Education, and Heterogeneity in Later-Life Functioning among Men."

Conference Presentation

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 NHANES 2005-2006. Presented at Population Association of America Annual Conference. New Orleans, LA.

Wenxuan Huang. (2023). Associations between Daily Activities and Subjective Well-Being among Older Adults: Evidence from the 2021 American Time Use Survey . Presented at Population Association of America Annual Conference. New Orleans, LA.

Yu, Jiao and **Wenxuan Huang** (2023).Precaution or Precarity? The Impact of the COVID-19 Pandemic on Older Adult Social Engagement. Presented at Population Association of America Annual Conference. New Orleans, LA.

Wenxuan Huang (2022) Leisure to Explore or Failure to Launch: A Cohort Comparison of Transition to Adulthood in Late Baby Boomers and Early Millennials. Presented at Society of Longitudinal and Lifecourse Studies International Annual Conference. Cleveland, OH.

Yu, Jiao and **Wenxuan Huang** (2022) Activity Pattern in Encore Adulthood: Evidence from the American Time Use Survey. Poster presented at Data Intensive Research Conference. Minneapolis, MN.

Wu, Xingyun, **Wenxuan Huang**, Lingxin Hao (2022) Social Contact in COVID-19 Pandemic: What Could We Learn From Survey Data on Activities? Poster presented at Annual Meeting of Population Association of America. Atlanta, GA.

Wenxuan Huang (2021). Reconnect the Youth: A Comparison of School-to-work Trajectories between GED Recipients and High School Graduates. Paper presented at American Sociological Association Annual Meeting. Online.

Wenxuan Huang (2020). Equivalent Pathways? Comparison of Job History for High School Graduates VS. GED Recipients. Paper presented at Annual Scientific Meeting of Gerontological Society. Online.

Wenxuan Huang and Jessica Kelley (2020). Where Do We Go from Here? Social Inequality in Partnership-Parenthood after the First Cohabitation. Paper presented at American Sociological Association Annual Meeting. Online

Wenxuan Huang (2019). Agency as Ideology: Precarity and Disembeddedness in the 21st Century Life Course. Paper presented at 72th Gerontological Society of America (GSA) Annual Scientific Meeting. Austin, TX.

Wenxuan Huang (2019). Individualized Choices or Unequal Opportunity? A Comparison of School-to-Work Transition Between GED and High School Graduates Using Innovative Sequence Analysis Approaches. Paper presented at Annual Meeting of Population Association of America. Austin, TX.

Dale Dannefer and **Wenxuan Huang**. (2017). Precarity, Inequality and Myth of Agency in the Study of the Life Course. Paper presented at the Annual Meeting of American Sociological Association. Montreal, Canada.

Jessica Kelley and **Wenxuan Huang**. (2017). Diversity or Disarray? Childhood Dis/Advantage, Education, and Heterogeneity in Later-Life Functioning among Men. Invited symposium at the International Association of Gerontology and Geriatrics meeting. San Francisco, CA.

Kelley-Moore and **Wenxuan Huang** (2015). Drilling Down to the Disparity: Black-White Differences in Life Course Influences on Functional Limitations. Paper presented at the Annual Meeting of American Sociological Association. Chicago, IL.

Dale Dannefer, Jessica Kelley-Moore, and **Wenxuan Huang** (2015). Opening the Social: Sociological Imagination in Life Course Studies. Paper presented at the Annual Meeting of Society of Longitudinal and Lifecourse Studies. Dublin, Ireland.

Jessica Kelley-Moore, **Wenxuan Huang**, and Roland J. Thorpe (2015). Do Early Adulthood Institutions Account for Heterogeneity in Later-Life Functioning among Black and White Men? Paper presented at the Annual Scientific Meeting of the Gerontological Society of America. Orlando, FL.

Wenxuan Huang and Minzhi Ye (2015). Empty Nests Are Not That Empty: Re-estimating the Effect of Empty-nest on Older Adult's Subjective Well-Being. Paper presented at the Annual Scientific Meeting of the Gerontological Society of America. Orlando, FL.

Wenxuan Huang (2015). How Do China's One-Child Parents View the Potential for Long-Term Living Arrangement? An Exploratory Qualitative Study. Paper presented at Annual Meeting of North Central Sociological Association. Cleveland, OH.

Wenxuan Huang (2012). Does Interest Wither With Age. Paper presented at the Annual Meeting of Ohio Association of Gerontology and Education. Youngstown, OH.

Research Experience

Research Assistant to Dr. Dale Dannefer 2020-2021
Department of Sociology, Case Western Reserve University
- Assisted in preparing and editing book manuscript: *Age and the Reach of Sociological Imagination*

Research Assistant of Sexual Assault Kit Initiative team 2017-2019
Begun Center for Violence Prevention Research and Education at CWRU
Principal Investigator: Dr. Rachel Lovell
- Maintained and managed SAKI dataset
- Developed coding template for criminal history of SAK offenders
- Conducted latent class analysis to identify typology of sexual offenders

Research Assistant to Drs. Dale Dannefer and Jessica Kelley 2013-2017
Department of Sociology, Case Western Reserve University
- Created and managed cohort samples from Health Retirement Study
- Conducted longitudinal analyses using multilevel models
- Grant writing and application

Research Assistant in Scripps Gerontology Center 2011-2013
Department of Sociology and Gerontology, Miami University
- Data cleaning and management of Ohio Nursing Home survey data
- Data visualization of Ohio county-level population trends in *County Report: AAA (Projections and Characteristics of the 60+ Population)* <https://rb.gy/32wr0h>

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| Teaching Experience | Course Instructor | |
| | Social Sequence Analysis and Application in Life Course Research (short course @Johns Hopkins University, Hopkins Population Center) | Spring, 2023 |
| | Introduction to Accelerometry Data and Analysis (short course @Johns Hopkins University, Hopkins Population Center) | Spring, 2022 |
| | SOCI 203: Human Development: Medical and Social Perspective | Spring, 2019 |
| | SOCI 203: Human Development: Medical and Social Perspective | Spring, 2017 |
| | Teaching Assistant | |
| | SOCI 461: The Life Course | Spring, 2021; Fall, 2015 |
| | SOCI 400: Development of Social Theory | Fall, 2020 |
| | SOCI 509: Advanced Statistical Method | Fall, 2016 |
| | FSSO 164: Social Change, Genes and Environment | Fall, 2015 |
| Awards and Honors | CWRU, College of Art and Science Dissertation Fellowship | 2020 |
| | Eva L. Pancoast Memorial Fellowship | 2018 |
| | Marie Haug Award for Excellence in Aging Studies | 2016 |
| | Eva L. Pancoast Memorial Fellowship | 2014 |
| Computer Skills | <i>Statistical packages:</i> STATA, R, SPSS | |
| | <i>Other applications:</i> SQL, \LaTeX , spreadsheet, presentation software | |
| Languages | English (professional proficiency); Mandarin (native) | |
| University Service | Student Senator of Graduate Student Council (CWRU) | 2014-2015 |
| | Secretary/treasurer of Sociology Graduate Student Association | 2015-2016 |
| Journal Reviewer | Journal of Gerontology: Series B Social Sciences | |
| | Longitudinal and Life Course Studies | |
| | Journal of Population Aging | |
| Professional Membership | American Sociological Association | |
| | Gerontological Society of America | |
| | Population Association of America | |
| | Society of Longitudinal and Lifecourse Studies | |

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