Won-tak Joo

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ACADEMIC POSITIONS

2023-	Assistant Professor, Sociology and Criminology & Law, University of Florida
2022	Postdoctoral Fellow, Demography, University of California, Berkeley

EDUCATION

2021	Ph.D., Sociology, University of Wisconsin–Madison
2016	M.A., Sociology, Yonsei University
2013	B.A., Mass Communication and Sociology, Yonsei University

AREAS OF INTEREST

Social Demography; Social Networks; Computational Sociology

PUBLICATIONS

2022	Engelman, Michal, **Won-tak Joo**, Jason Fletcher, and Barry Burden. "Health, Wealth, and Voting Trajectories in Later Life." *The Journals of Gerontology: Series B* 77(4):827-837.
2020	**Joo, Won-tak** and Jason Fletcher. "Out of Sync, Out of Society: Political Beliefs and Social Networks." *Network Science* 8(3):445-468.
2018	**Joo, Won-tak**, Chan Joo Lee, Jaewon Oh, In-cheol Kim, Sang-hak Lee, Seok-min Kang, Hyeon Chang Kim, Sungha Park, and Yoosik Youm. "The Association between Social Network Betweenness and Coronary Calcification: A Baseline Study on Patients with a High Risk of Cardiovascular Disease." *Journal of Atherosclerosis and Thrombosis* 25(2):131-141.
	Kwak, Seyul, **Won-tak Joo**, Yoosik Youm, and Jeanyung Chey. "Social Brain Volume is Associated with In-degree Social Network Size among Older Adults." *Proceedings of the Royal Society B* 285:20172708.
2017	Kim, Woo Jung, **Won-tak Joo**, Jiwon Baek, Sung Yun Sohn, Kee Namkoong, Yoosik Youm, Hyeon Chang Kim, Yeong-Ran Park, Sang Hui Chu, and Eun Lee. "Factors Associated with Insomnia among the Elderly in a Korean Rural Community." *Psychiatry Investigation* 14(4):400-406.
	Joo, Won-tak, Seyul Kwak, Yoosik Youm, and Jeanyung Chey. "Brain Functional Connectivity Difference in a Complete Network of an Entire Village: The Role of Social Network Size and Embeddedness." *Scientific Reports* 7:4465.
	Sohn, Sung Yun, **Won-tak Joo**, Woo Jung Kim, Se Joo Kim, Yoosik Youm, Hyeon Chang Kim, Yeong-Ran Park, and Eun Lee. "Social Network Types among Older Korean Adults: Associations with Subjective Health." *Social Science & Medicine* 173:88-95.
2014	Youm, Yoosik, Edward O. Laumann, Kenneth F. Ferraro, Linda J. Waite, Hyeon Chang Kim, Yeong-Ran Park, Sang Hui Chu, **Won-tak Joo**, and Jin A Lee. "Social Network Properties and Self-Rated Health in Later Life: Comparisons from the Korean Social Life, Health, and Aging Project and the National Social Life, Health and Aging Project." *BMC Geriatrics* 14:102.
	Youm, Yoosik and **Won-tak Joo**. "The Role of Social Networks in the Etiology and Prognosis of Coronary Heart Diseases: A Meta-analysis of 44 Most Recent Prospective Studies." *Korean Journal of Social Issues* 1(25):163-207.

UNDER REVIEW

Joo, Won-tak. "The Educational Gradient in Social Network Changes at Disease Diagnosis."

Fletcher, Jason, Michael Topping and **Won-tak Joo**. "Trends in the Female Longevity Advantage of 19th-Century Birth Cohorts: Exploring the Role of Place and Fertility."

WORKING PAPERS

Joo, Won-tak. "Household Social Networks and Mental Health during COVID-19."

Joo, Won-tak, Michal Engelman and Jason Fletcher. "Changes in Social Networks after Retirement."

Joo, Won-tak, Felix Elwert and Martin Munk. "Labor Market Consequences of Grandparenthood."

Joo, Won-tak, Michal Engelman, Alberto Palloni, and Jason Fletcher. "Longevity and In Utero Exposure to the Influenza Pandemics in the 19th century."

Joo, Won-tak. "Compulsory Schooling Reforms and Social Connectedness in Later Life."

Joo, Won-tak and Jason Fletcher. "The Rise and Fall of Patrilineage in Korea 1400-1940."

CONFERENCE PRESENTATIONS

2022   **Joo, Won-tak**, "Household Social Networks and Mental Health during COVID-19." Oral Session: Social Networks and Health. Population Association of America, Atlanta, GA.

   Joo, Won-tak, Michal Engelman, Alberto Palloni, and Jason Fletcher. "Longevity and In Utero Exposure to the Influenza Pandemics in the 19th century." European Society of Historical Demography, Madrid, Spain.

2021   **Joo, Won-tak**, Michal Engelman, Alberto Palloni, and Jason Fletcher. "Longevity and In Utero Exposure to the Influenza Pandemics in the 19th century." Oral Session: Historical Studies of Epidemics and Pandemics. Population Association of America, Virtual.

2019   **Joo, Won-tak**. "Educational Differences in Social Network Activation: with Whom Do You Talk at the Onset of Chronic Diseases?" Oral Session: Social and Economic Determinants of Health and Mortality, Population Association of America, Austin, TX.

   Joo, Won-tak, Michal Engelman and Jason Fletcher. "Changes in Social Networks after Retirement: Comparison of the USA and European Countries." Oral Session: Cross-National Studies of Retirement Policies and Processes, Population Association of America, Austin, TX.

2018   **Joo, Won-tak** and Jason Fletcher. "The Multigenerational Effect of Prestige on Patrilineage Survival in Korea 1400-1940." Oral Session: Contemporary and Historical Fertility Transitions, Population Association of America, Denver, CO.

2015   Youm, Yoosik, **Won-tak Joo**, and Sung-hwan Gong. "Brokerage vs. Embeddedness: Global Network Positions and Cognitive Function among Korean Older Adults." Regular Session: Aging, American Sociological Association, Chicago, IL.

COMPLETED GRANTS

2020-1   Center for Financial Security, University of Wisconsin–Madison (PI: Engelman/Joo)
   "Retirement in the Context of Intergenerational Transfers."

AWARDS AND FELLOWSHIPS

2018-9   Graduate Research Fellowship, Institute for Research on Poverty, University of Wisconsin–Madison

2016   Graduate Thesis Award, Yonsei University

2015   Scholarship for the Research Capability, Yonsei University

2013-4   Brain Korea 21+ fellowship, Ministry of Education

2012   Highest Honors, Department of Mass Communication, Yonsei University

2006,11   Honors, Department of Mass Communication, Yonsei University

PROFESSIONAL SERVICE

Member   American Sociological Association, Population Association of America

Referee   Journal of Health and Social Behavior, European Heart Journal, Social Network Analysis and Mining