

Won-tak Joo

Department of Sociology
University of Wisconsin-Madison
1180 Observatory Drive
Madison, WI 53706 USA

wontak.joo@wisc.edu | <https://1takjoo.github.io>

EDUCATION

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| 2016- | Ph.D. candidate, Sociology, University of Wisconsin-Madison |
| 2016 | M.A., Sociology, Yonsei University |
| 2013 | B.A., Mass Communication and Sociology, Yonsei University |

AREAS OF INTEREST

Aging and health; Family; Social networks

WORKS IN PRINT

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- | | |
|------|---|
| 2020 | Joo, Won-tak and Jason Fletcher. "Out of Sync, Out of Society: Political Beliefs and Social Networks." <i>Network Science</i> 8(3):445-468. doi: 10.1017/nws.2020.2 |
| 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." <i>Journal of Atherosclerosis and Thrombosis</i> 25(2):131-141. doi: 10.5551/jat.40469

Kwak, Seyul, Won-tak Joo, Yoosik Youm, and Jeanyung Chey. "Social Brain Volume is Associated with In-degree Social Network Size among Older Adults." <i>Proceedings of the Royal Society B</i> 285:20172708. doi: 10.1098/rspb.2017.2708 |
| 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." <i>Psychiatry Investigation</i> 14(4):400-406. doi: 10.4306/pi.2017.14.4.400

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." <i>Scientific Reports</i> 7:4465. doi: 10.1038/s41598-017-04904-1

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." <i>Social Science & Medicine</i> 173:88-95. doi: 10.1016/j.socscimed.2016.11.042 |
| 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. doi:[10.1186/1471-2318-14-102](https://doi.org/10.1186/1471-2318-14-102)

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.

WORKS IN PROGRESS

Engelman, Michal, **Won-tak Joo**, Jason Fletcher and Barry Burden. "Health, Wealth, and Voting Trajectories in Later Life." (*Revise and Resubmit at The Journals of Gerontology: Series B*)

Joo, Won-tak. "The Educational Gradient in Social Network Activation: The Case of Disease Diagnosis among Older Adults." (*Under Review*)

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

Joo, Won-tak, Michal Engelman and Jason Fletcher. "Changes in Social Networks after Retirement: Comparison of the USA and European Countries."

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."

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

PRESENTATIONS

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.

GRANTS

- 2020-1 Retirement in the Context of Intergenerational Transfers (Co-investigator, PI: Engelman)
(Center for Financial Security at the University of Wisconsin-Madison, \$57,152)

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 (\$2,400)
2013-4 Brain Korea 21+ fellowship, Ministry of Education
2012 Highest Honors, Department of Mass Communication, Yonsei University (\$1,200)
2011 Honors, Department of Mass Communication, Yonsei University
2006 Honors, Department of Mass Communication, Yonsei University

TEACHING EXPERIENCE

University of Wisconsin-Madison

- 2019 Population Problems (assistant to Jenna Nobles)

- 2017 Marriage and Family (assistant to Felix Elwert)

Korea Social Science Data Archive

- 2013,6 The Network Organization of Societies (assistant to Yoosik Youm)

Yonsei University

- 2013-5 Statistical Research Methods 1, Sociology of Mind and Body, Medical Sociology, Understanding Sociology (assistant to Yoosik Youm)

PROFESSIONAL SERVICE

Member American Sociological Association, Population Association of America