Barum Park

Assistant Professor Cornell University

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APPOINTMENTS

2020 - Assistant Professor of Sociology, Cornell University

Affiliations: Center for the Study of Inequality

Cornell Population Center

Cornell Center for the Social Sciences

EDUCATION

- 2020 Ph.D., Sociology, New York University
- 2019 M.Phil, Sociology, New York University
- 2012 Master of Sociology, Sungkyunkwan Univ.
- 2010 B.A., German Literature and Sociology, Sungkyunkwan Univ.

PUBLICATIONS

- forth Barum Park. "Segregated in Social Space: The Spatial Structure of Acquaintanceship Networks" forthcoming in Sociological Science
- 2021 Kim Weeden, Benjamin Cornwell, and Barum Park. "Still a small world? University course enrollment networks before and during the COVID-19 pandemic" *Sociological Science* 8: 73-82.
- 2020 Siwei Cheng and Barum Park (equal authorship). "Flows and Boundaries: A Network Approach for Understanding Mobility in the Labor Market" American Journal of Sociology 126(3): 577–631.
- 2020 Delia Baldassarri and Barum Park (*equal authorship*). "Was There a Culture War? Polarization and Secular Trends in US Public Opinion" *The Journal of Politics* 82(3): 809-827.
- 2018 Barum Park. "How are We Apart? Continuity and Change in the Structure of Ideological Disagreement in the American Public, 1980-2012", Social Forces 96(4): 1757-1784.
 - Dennis Wrong Graduate Student Prize for the best graduate student paper written or published in 2018, Department of Sociology, NYU

Work in Progress

Barum Park. "Role Ambiguity and (Dis)integration in Naturally Occurring Communities"

Barum Park. "Structural Position and Diffusion: Explaining the Rapid Change in Attitudes Towards Gay and Lesbian People"

Barum Park and Byungkyu Lee. "The Spiral of Silence Revisited: Donald Trump's Election Campaign and the Rise of Hate Speech"

OTHER PUBLICATIONS

Peer-reviewed Publications in Korean

2011 Barum Park, Seokho Kim, Byungsoo Kim. "The Effects of Triads and Social Isolation on Law-Abiding Spirit and Bribery," *Korean Journal of Sociology*, 45(2), pp. 176-202

Book Chapters in Korean

- 2013 Kim, Seokho, Barum Park, and Hunjoo Ha, "Network Characteristics, Deicision Timing, and Voter Turnout," in Chanwook Park and Kang Won-Taek (eds.), *Analyzing the 2012 Presidential Election*, Seoul: Nanam Press, pp. 375-440.
- 2012 Kim, Seokho, Barum Park, "Effects of Political Mobilization on Voter Turnout and Vote Choice in the 2012 National Assembly Election," in Chanwook Park (ed.), Analyzing the 2012 National Assembly Election in South Korea, Seoul: Nanam Press, pp. 91-127.

Grants, Awards, and Fellowships

- 2021-22 CCSS Faculty Fellowship, Center for Social Sciences, Cornell University
- 2021 "Collaborative Research: How online foci shape conversation" (Co-PI, with Byungkyu Lee and Mark Hoffman) National Science Foundation (\$352,729)
- 2021 "Inequality and the Distribution of Social Capital," (Co-PI, with Cristobal Young and Benjamin Cornwell), Faculty Research Grant, Center for the Study of Inequality, Cornell University (\$66,000)
- 2020 "Political polarization, political deliberation, and hate speech on Facebook," (Co-PI,with Byungkyu Lee and Mark Hoffman) Office of the Vice Provost for Research, Indiana University Social Sciences Research Funding Program (\$25,000)
- Dennis Wrong Graduate Student Prize for the best graduate student paper written or published in 2018, Department of Sociology, New York University
- 2019-20 DeKarman Fellowship, Josephine de Karman Fellowship Trust (\$25,000)
- 2018 Outstanding Graduate Teaching Award, Department of Sociology, New York University
- 2018-19 GSAS Dean's Dissertation Fellowship, Graduate School of Arts and Science, New York University (\$ 27,526)
- 2017 "A Novel Network Approach for Studying Occupational Mobility" University Research Challenge Fund (URCF), New York University, (\$12,000, Co-investigator, PI: Siwei Cheng)
- 2013-18 Henry MacCracken Fellowship for Graduate Study, Summer Research Grants, Travel Grants, New York University

SELECTED CONFERENCE PRESENTATIONS

- 2019 "Flows and Boundaries: A Network Framework for Understanding Occupational Mobility in the Labor Market," American Sociological Association Annual Meeting, New York
- 2018 "Segregated in Social Space: Homophily and the Spatial Structure of Acquaintanceship Networks," American Sociological Association Annual Meeting, Philadelphia
- 2016 "Was there a Culture War? Polarization and Secular Trends in US Public Opinion," American Sociological Association Annual Meeting, Seattle

Invited Presentations

"New Approaches to Analyzing Occupational Mobility Data" 2021 Seoul National University, Institute of Social Science

"How to Write Good Code"

2021 Cornell University, Cornell Population Center

"Political Polarization and Segregation of Acquaintanceship Ties in the US"

2021 Korea University, Department of Sociology

"Rethinking Polarization"

2019 Cornell University, Department of Sociology

2019 Stanford University, Department of Sociology

"Flows and Boundaries: A Network Approach to Intragenerational Occupational Mobility" 2018 Summer Institute in Computational Social Science at New York University

TEACHING, MENTORING, AND SERVICE

CORNELL UNIVERSITY

Courses Taught

Spring 2021 Social Networks: Theory and Applications (SOC6010, graduate)
Fall 2020/2021 Statistics for Sociological Research (SOC3010, undergraduate)
Fall 2020/2021 Statistics for Sociological Research (SOC6010, graduate)

Dissertation Committees

Committee Member Jaeun Lim

Service to Department and University

2021 First-year advising Seminar (AS1102)

SERVICE TO THE FIELD

2021 Best Graduate Student Paper Award Committee, ASA Rationality and Society Section

Manuscript Reviewer American Journal of Sociology, American Sociological Review, Connections,

European Sociological Review, Journal of Politics, National Science Founda-

tion, Plos One, Social Forces, Social Networks, Sociological Science

MISCELLANEA

R Packages Maintainer relabelKL, C++ implementation of the KL-algorithm for rela-

beling MCMC output samples from Bayesian finite mixture models with integration to ${\tt rstan}$ (development version available at

github.com/baruuum/relabelKL)

Contributor tidylda, package for fitting Latent Dirichlet Allocation models using

style conventions from the tidyverse (on CRAN)