

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
Roper Center

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

- 2021 Barum Park. "Segregated in Social Space: The Spatial Structure of Acquaintanceship Networks" *Sociological Science* 8: 397-428.
- 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

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, Decision 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)
- 2019 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

INVITED PRESENTATIONS

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

SELECTED CONFERENCE PRESENTATIONS

2022 (planned)	“Towards Internal Homogeneity: Stochastic Blockmodels for the Analysis of Mobility Tables,” American Sociological Association Annual Meeting, Los Angeles
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 Acquaintance-ship 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

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, Nan Feng, Katherine Zaslavsky

Service to Department and University

2022	Graduate Admission Committee
2021	First-year advising Seminar (AS1102)
2020-	Department of Sociology Colloquium Committee

SERVICE TO THE FIELD

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

Reviewer *American Journal of Sociology, American Sociological Review, Connections, European Sociological Review, Journal of Politics, National Science Foundation, Plos One, Social Forces, Social Networks, Sociological Methodology, Sociological Science*

MISCELLANEA

R Packages	Maintainer	relabelKL , C++ implementation of the KL-algorithm for relabeling MCMC output samples from Bayesian finite mixture models with integration to rstan (development version available at github.com/baruum/relabelKL)
	Contributor	tidylda , package for fitting Latent Dirichlet Allocation models using style conventions from the tidyverse (on CRAN)