# Barum Park

Assistant Professor Cornell University

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### APPOINTMENTS

2020 - Assistant Professor of Sociology, Cornell University

### **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**

- 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, Vol. 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, Vol. 96(4): 1757-1784.
  - Dennis Wrong Graduate Student Prize for the best graduate student paper written or published in 2018, Department of Sociology, NYU

#### Working Papers and Work in Progress

Working Papers Under Review (full draft available upon request)

Barum Park. "Segregated in Social Space: The Spatial Structure of Acquaintanceship Networks" Conditionally accepted for publication at *Sociological Science* 

Siwei Cheng and Barum Park (equal authorship). "Flows and Boundaries: A Network Approach for Understanding Mobility in the Labor Market" conditionally accepted for publication at American Journal of Sociology

## 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

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

| 2020      | "Political polarization, political deliberation, and hate speech on Facebook," Office of the |
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|           | Vice Provost for Research, Indiana University Social Sciences Research Funding Program       |
|           | (\$25,000, Co-PI, PI: Byungkyu Lee)  |
| 2019      | Dennis Wrong Graduate Student Prize for the best graduate student paper written or           |
|           | published in 2018, Department of Sociology, New York University                              |
| 2019-2020 | DeKarman Fellowship, Josephine de Karman Fellowship Trust (\$25,000)                         |
| 2018      | Outstanding Graduate Teaching Award, Department of Sociology, New York University            |
| 2018-2019 | 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               |
|           | Grant, New York University   |
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#### 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

## Teaching

#### Cornell University

Fall 2020 Statistics for Sociological Research (undergraduate & graduate)

New York University

Fall 2019 Teaching Assistant, Introduction to Statistics (graduate level), Siwei Cheng, Instruc-

tor

Summer 2019 Teaching Assistant, Math Refresher (graduate level), Siwei Cheng, Instructor

Summer 2018 Teaching Assistant, Summer Institute in Computational Social Science at NYU,

Adaner Usmani, Instructor

Spring 2018 Teaching Assistant, Applied Quantitative Data Analysis II (graduate level), Mike

Hout, Instructor

Spring 2016 Course Assistant, Applied Quantitative Analysis II (graduate level), Mike Hout, In-

structor

Sungkyunkwan University and other Korean Institutions

Fall 2012 Teaching Assistant, Research Methods (undergraduate level), Sungkyunkwan Univ.

Summer 2012 Teaching Assistant, Research Methods, Korean Social Science Data Archive
Fall 2011 Teaching Assistant, Research Methods (graduate level), Sungkyunkwan Univ.
Summer 2011 Teaching Assistant, Intermediate Statistics, Korean Social Science Data Archive
Spring 2011 Teaching Assistant, Introduction to Sociology (undergraduate level), Sungkyunkwan

Univ.

### OTHER SKILLS & STATISTICAL PACKAGES

Statistical Programming R, STATA, C/C++, Python, MATLAB

Probabilistic Programming Languages Stan, BUGS/JAGS

Languages Korean (native), English (fluent), German (fluent)

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

ing MCMC output samples from Bayesian finite mixture models with integration to rstan (development version available at

github.com/baruuum/relabelKL)

Contributor tidylda, package for Latent Dirichlet Allocation using style conventions

from the tidyverse and tidymodels (development version available at

https://github.com/TommyJones/tidylda)

#### Professional Services

Reviewer American Journal of Sociology, American Sociological Review, Connections, European Sociological Review, Plos One, Social Forces, Sociological Science