# Byunggu Kang

Department of Criminal Justice and Criminology, University of Missouri-Kansas City
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## EDUCATION

| | |
|---|---|
| 2023 | Ph.D., School of Criminal Justice, University at Albany, SUNY |
| 2017 | M.A, College of Police and Criminal Justice, Dongguk University |
| 2016 | B.A, *magna cum laude*, College of Police and Criminal Justice, Dongguk University |

## PROFESSIONAL EMPLOYMENT

| | | |
|---|---|---|
| 2024 – | Assistant Professor | Department of Criminal Justice and Criminology University of Missouri-Kansas City |
| 2022 – 2024 | Research Scientist | Center for Health Workforce Studies School of Public Health, University at Albany, SUNY |
| 2023 – 2024 | Adjunct Professor | School of Criminal Justice, University at Albany, SUNY |

## RESEARCH INTERESTS

| | |
|---|---|
| Criminology | Population Dynamics and Crime Trends \|Violence \| Cross-National Criminology |
| Public Health | Occupational Health \| Mental Health and Substance Use\| Firearm Injury |

## PEER-REVIEWED PUBLICATIONS

**Kang, B**., & Vogel, M. (2024). Macro-historical influences, cohort dynamics, and the (in)stability of the age–crime distribution: The case of the Republic of Korea. *Criminology*, 62(2), 300–330. https://doi.org/10.1111/1745-9125.12373

**Kang, B**., & Lu, Y. (2023). The association between mental health-related 911 calls and the mental health professional shortage in New York City. *Journal of Urban Health*. 100(5), 914–923. https://doi.org/10.1007/s11524-023-00777-0

**Kang, B**., & Wu, S. (2023). False positives vs. False negatives: public opinion on the cost ratio in criminal justice risk assessment. *Journal of Experimental Criminology*. 19, 919–941. https://doi.org/10.1007/s11292-022-09512-2

**Kang, B**., & Hureau, D. (2023). Social context and the static and dynamic age–crime relationship in the Republic of Korea. *Asian Journal of Criminology*. 18(1), 21–41. https://doi.org/10.1007/s11417-022-09391-6

## REPORTS and BRIEFS

Martiniano, R., Romero, A., Pang, J., Akeju, O., **Kang, B.**, & Allegretti, M. (2024). *The Health Care Workforce in New York State: Trends in the Supply of and Demand for Health Workers*. Rensselaer, NY: Center for Health Workforce Studies, School of Public Health, SUNY Albany

## CONFERENCE PRESENTATION

**Kang, B**., & Lu, Y. (2023, June 25). [Podium Presentation] The association between mental health-related 911 calls and the mental health professional shortage in New York City. AcademyHealth's 2023 Annual Research Meeting, Seattle, WA.

**Kang, B**. (2022, November 17) [1st Place Award, Graduate Student Poster Competition] Cohort effects on homicide in Korea, Annual Meeting of the American Society of Criminology, Atlanta, GA

**Kang, B**. (2022, October 25) [Poster Presentation] The association of mental health-related 911 calls to mental health professional shortage areas. The Annual Symposium on Health Care Services in New York: Research and Practice, New York, NY.

Behlendorf, B & **Kang, B** (2022, May 25) [Session Presentation] Governance needs data: The unequal provision of policing requests in the United States. Policing Crisis Conference. Rockefeller College of Public Affairs & Policy, University at Albany, SUNY, NY.

## TEACHING EXPERIENCE

**Department of Criminal Justice and Criminology, University of Missouri-Kansas City**

Advanced Criminological Theory (Graduate)

Introduction to Statistics in Sociology and Criminal Justice (Undergraduate)

Violence, Criminal Justice, and Public Health (Undergraduate)

**School of Criminal Justice, University at Albany, SUNY**

Cross-National Crime (Undergraduate)

Introduction to Statistics in Criminal Justice (Undergraduate)

## FELLOWSHIPS AND AWARDS

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| 2023 | Episummer Scholarship for "Querying Injury Data, An Introduction to CDC WISQARS", Department of Epidemiology, Columbia University |
| 2022 | 1st Place Award, Graduate Student Poster Competition Award, American Society of Criminology |
| 2021 | Research Grants for a research project "False Positives vs. False Negatives: Public Opinion on the Cost Ratio in Criminal Justice Risk Assessment", Graduate Student Association, University at Albany, SUNY |
| 2018 | Cass and Lynch Travel Award for a research project "Social Context and Age Effects: A Case Study from Korea", School of Criminal Justice, University at Albany, SUNY |
| 2016 | 2nd Place Award, Academic Conference on Korean Victimization Survey, Korean Institute of Criminology |
| 2015 | Gold Award, the National Undergraduate Students' Debate Contest, Korean Social Safety Criminal Intelligence Association |
| Fall 2015 | University Fellowship for Outstanding Students (with the top 5 % GPA in the Department of Police Administration), Dongguk University |

Spring 2015 University Fellowship for Outstanding Students (with the highest GPA in the Department of Police Administration), Dongguk University

Fall 2014 University Fellowship for Outstanding Students (with the highest GPA in the Department of Police Administration), Dongguk University

## SERVICES

2023 – Present Ad Hoc Reviewer, *Criminology, Asian Journal of Criminology*

2020 – 2021 Advanced Students' Representative, Graduate Student Association of the School of Criminal Justice, University at Albany, SUNY

2019 Translator for Korean National Police Agency in Procedural Justice Training II&III, The National Initiative for Building Community Trust and Justice

2018 Volunteer for Reading for a Change, Albany County Jail / University at Albany, SUNY

2014 Tutor, Tutoring Program for International students, Center for Teaching and Learning, Dongguk University

2013 Student Representative, Student Association of the College of Police and Criminal Justice, Dongguk University

2011 – 2012 Sergeant (Discharged upon completing mandatory service as a sergeant), 17th Division in Korean Army

## TECHNICAL SKILLS

Programing Languages: SQL
Statistical Packages: STATA, SAS, R
Visualization Tools: Tableau
Spatial Analysis Tools: ArcGIS, GeoDa