**Sunyoung Pyo**

Department of Public Administration

Catholic University of Korea

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**EDUCATION**

2019 **Ph.D. in Public Administration and Policy, University at Albany-SUNY**

**Concentration: Public Policy**

*Dissertation: Understanding the Adoption and Implementation of Body Worn Camera Policies in State and Local Governments and Their Effects on Police Behavior*

Committee: Erika G. Martin (Chair), Patricia Strach, Lucy C. Sorensen, Robert E. Worden

2009 **MPA, Seoul National University, Public Administration**

Thesis: “A Study on the Reasons for Choosing a Career in Policing and Turnover Intention”

2005 **BA, Korean National Police University, Law**

**ACADEMIC APPOINTMENTS**

2021-Present Assistant Professor, Department of Public Administration, Catholic University of Korea

2019-2021 Clinical Professor, Department of Police Science, Korean National Police University

**OTHER EMPLOYMENT**

2014-2019 Senior Inspector, on leave, Seoul Metropolitan Police Agency

2011-2014 Senior Inspector, *Instructor*, Korean Police Training Institute

2008-2011 Inspector, *Analyst*, Intelligence Bureau, Korean National Police Agency

2007-2008 Inspector, *Investigator*, Commission to Investigate Compulsory Mobilization Damage under Japanese Imperial Rule, Korea

2006-2007 Inspector, *Investigator*, Economic Crimes Division, Wonju City, Korea

2005-2006 Inspector, *Patrol Team Leader*, Wonju City, Korea

**AWARDS AND FELLOWSHIPS**

2022 Next Generation Scholar Award in Public Administration, The Korean Association for Public Administration

2020 Best Poster Award, International Conference on Digital Government Research

2020 Distinguished Doctoral Dissertation Award, Rockefeller College, State University of New York at Albany

2019 Pi Alpha Alpha Doctoral Student Manuscript Award, Network of Schools of Public Policy, Affairs, and Administration (NASPAA)

2017 Steve Jackson Excellence in Graduate Student Teaching Award, Rockefeller College, State University of New York at Albany

2014-2016 Fulbright Scholarship for Doctoral Studies

2014-2015 World Fellowship grant from The Delta Kappa Gamma Society International for Doctoral Studies

**PUBLICATIONS**

Pyo, Sunyoung and Hongseok Lee. (2023). Gender representation in police organizations: Do upper-level and street-level female bureaucrats differ in their roles? *Governance*. Advanced Online Publication. doi: [10.1111/gove.12758](https://doi.org/10.1111/gove.12758). [Social Science Citation Index]

Pyo, Sunyoung. (2022). Does an Increased Share of Black Police Officers Decrease Racial Discrimination in Law Enforcement? *Urban Affairs Review*. Online first. [Social Science Citation Index]

Pyo, Sunyoung. (2022). Understanding the Adoption and Implementation of Body-Worn Cameras among U.S. Local Police Departments. *Urban Affairs Review* 58(1): 258-289 [Social Science Citation Index]

Pyo, Sunyoung. (2021). Do Body-Worn Cameras Change Law Enforcement Arrest Behavior? A National Study of Local Police Departments. *The American Review of Public Administration* 51(3): 184-198 [Social Science Citation Index]

Pyo, Sunyoung. (2020). Contingency Factors Explaining Policy Adoption: Body-Worn Camera Policy Across U.S. States. *Policy Sciences* 53(3): 413-435. [Social Science Citation Index]

Gasco, Mila, Erika G. Martin, Luigi Reggi, Sunyoung Pyo, and Luis F. Luna-Reyes. (2018). Promoting the Use of Open Government Data: Cases of Training and Engagement. *Government Information Quarterly* 35(2): 233-242. [Social Science Citation Index]

**WORKING PAPERS**

Pyo, Sunyoung. Symbolic effect of representative bureaucracy in policing: A replication of experimental study in a Korean context (under review)

Martin, Erika G., Sunyoung Pyo, Mila Gasco-Hernandez, Luis F. Luna-Reyes. Using open data in the classroom for public affairs education: decision-making with hip replacements and food safety. (working paper)

Pyo, Sunyoung and Hongseok Lee. Ensuring Gender Representation and Law Enforcement: The Case of Female Police Officers in South Korea. (Working paper)

**PUBLICATIONS (IN KOREAN)**

Pyo, Sunyoung. (2022). Do Bureaucrats Change Their Behavior During Electoral Cycles? The Effect of Local Elections on Crackdown Rates on Illegal Parking. *Modern Society and Public Administration* 32(4): 71-100.

Pyo, Sunyoung. (2022). Does an increased gender representation in police organizations reduce organizational performance? Focusing on the relationship between the share of female police officers and clearance rate of crimes. *Korean Police Studies Review* 21(4): 277-302.

Pyo, Sunyoung. (2021). Gender and Representative Bureaucracy: The Analysis of Appeal Reviews about the Cases Filed Against a Disciplinary Disposition for Public Officials’ Sexual Harassment. *Korean Society and Public Administration* 32(3): 171-202.

Pyo, Sunyoung. (2021). Police Officers’ Perception of Body-Worn Cameras in South Korea. *Korean Police Studies* 20(2): 217-248.

* Media coverage *sbs.co.kr*, (https://news.sbs.co.kr/news/endPage.do?news\_id=N1006704251&plink=ORI&cooper=NAVER), *ajunews.com* (https://www.ajunews.com/view/20220116135234495), *seoul.co.kr* (https://www.seoul.co.kr/news/newsView.php?id=20210716014038&wlog\_tag3=naver)

Yeom, Yun-Ho, Sunyoung Pyo, Kakkyong Kim, and Jeyong Jung. (2021). Analysis on Effectiveness of Korean Dialogue Police: Application of an Odds Ratio Model and a Difference-in-Difference Model. *The Korean Association of Police Science Review* 23(1): 255-284.

Pyo, Sunyoung. (2020). Do Distributive and Procedural Justice Perceptions Matter for Public Employees? Evaluating the Role of the Occupational Status and Organizational Culture. *Korean Public Administration Quarterly* 32(3): 611-642.

Pyo, Sunyoung, and Jeyong Jung. (2020). A Study on Body-Worn Camera Implementation: Focusing on the Body-Worn Camera Policies in the U.S. Local Police Departments. *Police Science Studies* 34(3): 199-243.

Jung, Jeyong, and Sunyoung Pyo. (2020). A Study on the Suitability of Big Data Policing for Public Safety. *Korean Police Studies* 19(2): 115-132.

Pyo, Sunyoung. (2013). A Study on the Effects of Organizational Culture and Job Characteristic on Public Service Motivation in the Police. *The Journal of Police Science* 13(2): 191-216.

**COMMENTARIES IN JOURNALS BLOGS**

Pyo, Sunyoung, Luigi Reggi, and Erika G. Martin. The potential role of open data in mitigating the covid-19 pandemic: Challenges and opportunities. (November 2, 2020). [Health Affairs Blog](https://www.healthaffairs.org/do/10.1377/hblog20201029.94898/full/).

**EXTERNALLY-FUNDED RESEARCH REPORTS**

Martin, E. G., Pyo S., Hunt L., Clear A., White, V. *Developing a comprehensive state policy response to combat opioid overdose: lessons from New York’s experience*. 2017. (Prepared for the New York State Department of Health)

**GRANTS**

2021 Co-Investigator, Strategies to improve training and education program for enhancing the capacity of dialogue police officers in Korean police force. Korean National Police Agency

2021 Principal Investigator, New Faculty Grant, Korean National Research Foundation

2020 Co-Investigator, Effective Strategy for the Offenses of Online Copyright Infringement, Korean Ministry of Culture, Sports, and Tourism

**CONFERENCE PRESENTATION**

+ Presenter

Pyo, Sunyoung,+ and Hongseok Lee (2021, June). Gender representation in police organizations: How do upper-level and street-level female bureaucrats differ in their roles? Public Management Research Conference, Manoa, Hawaii

Pyo, Sunyoung+ (2020, June). Are body-worn cameras effective in decreasing police-involved deaths? Evidence from U.S. local police departments. Poster presented at Annual International Conference on Digital Government Research, Seoul, Korea

**Winner, 2020 Best Poster Award**

Pyo, Sunyoung+ (2019, November). Are police agencies responsive agents to their community needs? The case of body-worn camera implementation among U.S. local police departments. American Society of Criminology (ASC) annual conference, San Francisco, California

Pyo, Sunyoung+ (2019, November). Do body-worn cameras change law enforcement arrest behavior? A national study of local police departments. American Society of Criminology (ASC) annual conference, San Francisco, California

Pyo, Sunyoung+ (2019, January). What explains the adoption of comprehensive body-worn camera legislations in the U.S? A fuzzy set qualitative comparative analysis of 50 states in the U.S. Southern Political Science Association (SPSA) annual conference, Austin, Texas

Pyo, Sunyoung+ (2017, November). Do bureaucrats change their behavior during electoral cycles? Understanding arrest rates in New York State. Presented at the Association for Public Policy Analysis & Management (APPAM) fall research conference, Chicago, Illinois

Gasco-Hernandez Mila,+ Erika G. Martin, Luigi Reggi, Sunyoung Pyo, Luis F. Luna-Reyes (2017, June). Citizen co-production through open data: cases of citizen training and engagement. Proceedings of the 18th Annual International Conference on Digital Government Research, New York City, NY.

Gasco-Hernandez Mila,+ Erika G. Martin, Luigi Reggi, Sunyoung Pyo, Luis F. Luna-Reyes (2017, June). Citizen co-production through open data: cases of citizen training and engagement. International Institute of Administrative Sciences, Washington, DC.

Gasco-Hernandez Mila,+ Erika G. Martin, Luigi Reggi, Sunyoung Pyo, Luis F. Luna-Reyes (2018, June). Promoting the use of open government data: cases of training and engagement. Global Conference on Transparency Research, Rio de Janiero, Brazil.

**OTHER PRESENTATIONS**

Pyo, Sunyoung (2017, October). Do bureaucrats change their behavior during electoral cycles? Understanding arrest rates in New York State. Presented at the Thursday Policy Lunch of Rockefeller College of Public Affairs and Policy, University at Albany

**TEACHING**

**Catholic University of Korea**

Quantitative Methods in Public Administration (undergraduate; instructor)

Public Administration of Disaster Management (undergraduate; instructor)

Public Administration and Big Data (undergraduate; instructor)

Police Administration (undergraduate; instructor)

Application of Public Policy Theory on Private Detective Policy (graduate; instructor)

**Korean National Policy University**

Police Intelligence Theory (undergraduate; instructor)

Police Administration Theory (undergraduate; instructor)

Police Planning Theory (undergraduate; instructor)

Intelligence Analysis (undergraduate; instructor)

Applied Statistics (undergraduate; instructor)

**University at Albany**

PAD504 - Data, Model, and Decisions I (master; instructor and teaching assistant)

PAD140 - Introduction to Public Policy (undergraduate; teaching assistant)

**Korean Police Training Institute**

Police Intelligence Analysis Course (police officers; instructor)

**PROFESSIONAL SERVICE**

2019-Present *Reviewer*, Journal of Criminal Justice, American Journal of Political Science, Urban Affairs Review, Justice Quarterly, International Review of Public Administration

2016-2017 *Co-organizer,* Thursday Policy Lunch, Rockefeller College of Public Affairs and Policy, University at Albany

#### ****AFFILIATIONS****

2021-2022 Public Management Research Association (PMRA)

2020-2021 Digital Government Society

2019-2020 The American Society of Criminology (ASC)

2018-2019 Southern Political Science Association (SPSA)

2016-2018 Association for Public Policy Analysis and Management (APPAM)

**SKILLS**

**Software**: STATA, R, Excel, Access

**Statistical analysis**: multivariate analysis, causal inference methods, spatial analysis, time series analysis, qualitative comparative analysis

**Language**: Korean (native), English (fluent), Japanese (basic speaking)

**REFERENCES**

Available upon request