

# Yubin Jang

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Last Updated: May 2, 2024

## EDUCATION

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### University of Delaware

*Ph.D., Education and Social Policy*

- Advisor: Dr. Lauren P. Bailes
- Expected in Aug. 2027

**Newark, DE**

Aug. 2023 – Present

### Hanyang University

*M.A., Education and Educational Administration*

- GPA: 4.0/4.0
- Thesis: Professional development needs and the mediating effect of participation in the relationship between feedback for teachers and job satisfaction (Advisor: Dr. Joo-ho Park)

**Seoul, S. Korea**

Mar. 2021 – Feb. 2023

*B.A., Education*

- GPA: 3.8/4.0, Graduated Summa Cum Laude
- Senior Student Representative

Mar. 2016 – Aug. 2020

Sep. 2018 – Dec. 2018

## PUBLICATIONS

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1. Park, J, **Jang, Y.**, Hyeong, C. & Lee, I. (2023). The mediating role of collective teacher innovativeness between participatory school climate and teacher job satisfaction: multilevel structural equation modeling. *The Journal of Korean Education*, 50(1), 5-30. – lower case
2. **Jang, Y.** & Park, J. (2022). Professional development needs and the mediating effect of participation in the relationship between feedback for teachers and job satisfaction. *Korean Journal of Educational Research*, 60(8), 57-79.
3. Park, J. & **Jang, Y.** (2021). School-level mechanisms among collective teacher innovativeness, participatory school climate, teacher collaboration, and professional development activities: Analysis by MLSEM. *Korean Journal of Educational Research*, 59(8), 1-23.

## PRESENTATIONS

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*(Peer-reviewed)*

1. **Jang, Y.** & Bailes, L. (under review). The impact of title ii funds on teacher and principal career experiences. *In Presentation for the 24th Annual APPAM Research Conference*, National Harbor, Maryland. **Presenting Author**
2. **Jang, Y.** & Bailes, L. (under review). Examining title II education spending: a national portrait and district-level analysis in Delaware. *In the presentation for Society for Research on Educational Effectiveness (SREE) 2024 conference*, Baltimore, Maryland. **Presenting Author**
3. Odell, S., Weiner, J., Bailes, L., & **Jang, Y.** (April 2024). Implications of the “glass cliff” phenomenon for women leaders in independent schools. Accepted for presentation at the 2024 AERA Annual Meeting, Philadelphia, Pennsylvania. **Presenting Author**
4. Kang, Y., **Jang, Y.**, & Park, J. (June 2023). The relationship between school social environment and teacher's instructional autonomy in 28 countries of OECD: the effect of distributed school leadership, teacher innovativeness, and collaboration. *In the presentation for presentation at the 2023 Korean Educational Research Association Conference*, Seoul, South Korea.

*(Non-Peer-reviewed)*

1. Bailes, L. & **Jang, Y.** (May 2024). Glass cliff: an analysis of gender and racial change in school principalship during the covid-19 pandemic using national dataset for school leadership. *In the presentation at the 22nd Policy and Practice Institute: Delaware's Conference on Public Education*, Dover, Delaware. **Presenting Author**
2. Lee, H. & **Jang, Y.** (April 2024). Stepping out to step up: the effect of shadow education on strategic dropout of South Korea high school students. *In the presentation for the ESP/ESRM workshop*, Newark, Delaware. **Presenting Author**

## Research Experience

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### University of Delaware

*Research Assistant, School of Education*

- “Glass Cliff Project”- data cleaning, statistical analyses, and writing manuscripts

**Newark, DE**

Aug. 2023 – Present

- “Quality or compliance: principal perceptions of a PSEL-based evaluation system” (PI: Lauren Bailes), funded by Spencer Small – handling data cleaning
- “Psychometric analyses of the Delaware performance appraisal system for administrators and selected evidentiary” (PI: Lauren Bailes), funded by University of Delaware Research Foundation

*Research Assistant, Mathematica*

June.2024 -Aug.2024

- “Middle School Math: Culturally Responsive Materials, Teacher Professional Learning, and Student Engagement” (PI: Dr. Laura Desimone & Robert Sheffield), funded by the Bill & Melinda Gates Foundation
- conceptualization, statistical analysis, and writing

### **Hanyang University**

**Seoul, S. Korea**

*Research Assistant, School of Education*

Jul. 2022 – June. 2023

- “The mediating effect of teacher collective innovativeness in the relationship of participatory school climate and teacher satisfaction: using MLSEM” (PI: Dr. Joo-Ho Park), funded by National Research Foundation of Korea (NRFK)
- conceptualization, writing proposal, literature reviews, and data cleaning

*Research Assistant, School of Education*

May. 2021 – Oct. 2021

- “Recommendation on future education policy through an analysis of key MOE policies 2003-2021” (PI: Dr. Seo-Kyung Shin, Co-PI: Dr. Joo-ho Park), funded by Ministry of Education (MOE)
- document arrangement, research coordination, and report writing

### **Konkuk University**

**Seoul, S. Korea**

*Research Assistant*

Dec. 2022

- “Development of Seoul metropolitan area educational curriculum and school autonomous curriculum” (PI: Jonghoon Kim)
- statistical analysis and generating graphs

### **Gyeonggi Institute for Education**

**Gyeonggi, S. Korea**

*Research Assistant*

Sep. & Dec. 2022

- Participated “Development of an Index for Promoting Parents' Participation in School” project
- questionnaire re-coding, statistical analysis, and report writing.

### **Chung-Ang University**

**Seoul, S. Korea**

*Research Assistant, Center for Databased Education Innovation and Reform*

Jan. 2021

- Engaged in “The Development of a Student Excellence Supporting Model using Big Data” project
- compiling and managing survey data

## **TEACHING EXPERIENCE – which course**

### **Hanyang University**

**Seoul, S. Korea**

*Teaching Assistant, Graduate School of Education*

Sept. 2021 – Aug. 2022

- course: “Research on Schooling” (undergrad, Dr. Joo-ho Park)– teaching basic statistical methods and giving feedback
- administrative tasks: supporting academic affairs and student activities; managing materials; dealing with student’s administrative inquiries; and facilitating graduate school admission interviews.

### **Hanyoung High School**

**Seoul, S. Korea**

*Student Teacher (Teaching Practice)*

May. 2020

- teaching assistant of three classes, “Life and Ethics”, “Basic Educational Psychology”, and “Career Development”
- supporting first year students on school life issues and career development; facilitating online morning checkup during covid pandemic; and supporting for social distancing to prevent infection

## **HONORS & SCHOLARSHIPS**

Hanyang University Scholarship for Students Studying Abroad (\$11,800)	July. 2023
Outstanding Paper Award, The Korean Society for the Study of Teacher Education	July. 2023
HY-in Graduate Admissions Scholarship, Hanyang University	Mar. 2021 – Dec. 2022
Creative Korea 2 National Co-op Scholarship, Hanyang University	Dec. 2019
Merit-based Scholarships, Hanyang University	April. 2019, Oct. 2019
Student Representative Scholarship, Hanyang University	Dec. 2018

**PROFESSIONAL DEVELOPMENT** (*External Methodology Training*)

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- A Critical Lens: Graduate Student Insights on the Future of Education Policy (SREE, Feb. 2024)
- Multilevel Structural Equation Modeling (Dr. Shin, Dec. 2023)
- Propensity Score Matching (Korean Society for Education Evaluation, 2023 Summer Workshop)
- Analyzing PISA data (Korean Society for Education Evaluation, 2023 Summer Workshop)
- Topic Modeling using Net Miner (Saram-in, 2020 summer)
- Structural Equation Modeling using AMOS (Dr. Shin, 2019 summer)

**ADDITIONAL INFORMATION**

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**Licenses:**

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| <i>Teacher's License in Korea</i> , Certified by the Ministry of Education | Aug. 2020 |
| <i>Survey Analyst (Junior)</i> , Certified by Statistics Korea             | Feb. 2020 |

**Memberships:**

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| • American Educational Research Association (AERA, division A) | 2024 - present |
| • Association For Education Finance & Policy (AEFP)            | 2024 – present |
| • University Council for Educational Administration (UCEA)     | 2024- present  |
| • Korean-American Educational Researchers Association (KAERA)  | 2024- present  |
| • The Korean Society for the Study of Teacher Education        | 2023           |
| • Korean Educational Research Association                      | 2021-2023      |
| • Korean Educational Administration Society                    | 2022           |

**Technical Skills:** R, SPSS, STATA, Mplus, HLM

**SERVICE**

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| • <i>Presenter</i> at Hanyang Prestigious Network (HPN) | May. 2023             |
| • <i>Volunteer</i> at Narae Regional Child Center       | July. 2018- May. 2019 |