

## Education

- 2024–Present **Ph.D. in Statistics**, *Seoul National University*  
2022–2024 **M.S. in Statistics**, *Seoul National University*  
2018–2022 **B.S. in Statistics and Financial Mathematics**, *Seoul National University*

## Publications

- [1] Oh, Sunmin, Seungsu Han, and Gunwoong Park, "Optimal estimation of linear non-Gaussian structure equation models", *The 28th International Conference on Artificial Intelligence and Statistics*, 2025.
- [2] Oh, Sunmin, Donguk Shin, Youngmin Ahn, and Gunwoong Park, "Optimal Backward-Learning Approach for Gaussian Linear Structural Equation Models", under review 2024.
- [3] Hwang, Seyong, Kyoungjae Lee, Sunmin Oh, and Gunwoong Park, "Bayesian Approach to Linear Bayesian Networks", under review 2025

## Projects & Experience

- 2025 **Visiting Research Affiliate**, *Department of Statistics and Applied Probability, University of California, Santa Barbara*  
Collaborated on sparse Cholesky factorization for high-dimensional DAG learning
- 2022–2023 **Hanwha Systems**  
Review and advise machine learning methodology
- 2021 **Musicow**  
Propose a system for establishing equitable pricing in copyright acquisition
- 2021 **Darlcha**  
Analyze review comments of products
- 2021 **Influential: Welaaa Audio Book**  
Develop audio-book recommendation systems
- 2021 **Healing Paper**  
Develop plastic surgery recommendation systems
- 2020–2021 **Spatial statistics laboratory Internship**

## Awards

- 2025 Outstanding Teaching Assistant Award, Seoul National University  
2021 Financial data contest 2<sup>nd</sup> place, Financial security institute