Seongeun Bae

#D1013, Engineering Bldg. 4, Yonsei University
50 Yonsei-ro, Seodaemun-gu, Seoul, 03722, Republic of Korea
jennybse00@yonsei.ac.kr; +82-10-2642-5650

Education

Yonsei University
   PhD/MS Program in Industrial Engineering, 2024–Present

Sookmyung Women's University
   BS in Mathematics, 2020–2024

Research Interests

Real Estate, Macroeconomics, Asset Pricing

Working Papers

Aggregated hedonic dataset with a green index: Busan, South Korea (Under Review)

Work in Progress

Value creation of word frequency distribution: Scaling exponent and text cohesion
Analysis of the apartment complex layout through entropy and the estimation of house pricing

Honors and Awards

Sookmyung Women's University
   Academic Excellence Award, Sookmyung Women's University, 2023
   Academic Excellence Award, Sookmyung Women's University, 2020

Research Experience

Yonsei University
   Researcher, Center for Finance and Technology, 2024–Present
   Research Assistant, Prof. Kwangwon Ahn, 2023–Present
   Junior Economist, Center for Finance and Technology, 2023

Sookmyung Women's University
   Research Assistant, Prof. Keomkyo Seo, 2022–2023

Skills

Languages
   Korean, Fluent in English

Computer Languages and Statistical Packages
   Python, R, STATA, MATLAB, JavaScript, C

Database
   Bloomberg

Editing Skills
   LaTex

References

Kwangwon Ahn
   Yonsei University; k.ahn@yonsei.ac.kr

Hanwool Jang
   Glasgow Caledonian University; hanwool.jang@gcu.ac.uk

Yena Song
   Chonnam National University; y.song@jnu.ac.kr