

Curriculum Vitae

Sunmi Jung

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Research Interests

Labor Economics, Urban Economics, International Trade

Education:	Degree	Date	Field
University of Pittsburgh	PhD	2022 - Present	Economics
Sogang University	MA	2021	Economics
Kookmin University	BA	2018	Public Administration (dual: Economics)

Publication

Sunmi Jung and Jung Hur. (2021). Empirical Analysis on the Effect of Korean Manufacturing Agglomeration on Location - Decisions of Services FDI Firms. *Journal of Korean Economic Studies*, 39(1), 63-101.

Abstract. This paper analyzes the effect of manufacturing agglomeration on service firms' FDI location decisions by dividing it into the extensive margin (number of affiliates) and the intensive margin (the amount of investment) using the firm-level data from 2009 to 2018. As a result, we find that foreign direct investments by service firms significantly rise with the agglomeration of manufacturing firms. This empirical result suggests that Korean service firms are establishing a global production-service network.

Working papers

Brianna Funderburk, Sunmi Jung and Lester Lusher. P-hacking for Popularity? Media Attention and Statistical Significance in Economics Working Papers

Abstract. If media outlets cover "sensational" research, and if studies producing these results have greater p-hacking, then one would find positive correlations between marginal statistical significance and media attention. We code 7,022 estimates from a random sample of 404 NBER working papers and precisely estimate little difference in the distribution of test statistics by media attention. Our estimates differ significantly from forecasts made by 215 economists, most of whom predicted positive correlations. We further find abstract views and downloads are uncorrelated with statistical significance. In exploratory analyses, we document patterns in statistical significance and ChatGPT-generated measures of interest, influence, and convincingness.

Sunmi Jung and Lester Lusher. The Effect of Online Dating Apps on Marriage Rates

Abstract. We estimate the impact of the popular dating app Tinder on marriage outcomes by exploiting variation in its popularity across metropolitan areas over time. Using Google search intensity for "Tinder" as a proxy for platform exposure and individual-level data from the 2000–2019 Current Population Survey, we estimate effects within a difference-in-differences framework. To separate Tinder's influence from broader trends in online dating, we construct a comparable index of search intensity for its main competitors, Hinge and Bumble. Results show no significant effect on marriage formation among adults aged 21–35 and suggestive evidence of higher divorce rates among women.

Teaching Experience

TA, International Economics	Fall 2023
TA, Economic Data Analysis	Spring 2023
TA, Intro Development Economics	Fall 2023
TA, Intro Microeconomic Theory	Spring 2024, Fall 2025
TA, Game Theory	Fall 2024, Spring 2025
Instructor, Intro Microeconomic Theory	Summer 2025

Skills

Software: Stata, R, Python

Language: Korean, English