

Sukgyu Shin

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Education	The Ohio State University (OSU), Ph.D. in Economics (in progress),	2023 – present
	Seoul National University (SNU), Ph.D. Coursework Completion in Economics,	2019 – 2023
	Chung-Ang University (CAU), B.A. in English Language and Literature / Economics, Graduation standing: magna cum laude	2014 – 2019
Fields of Interest	Dynamic Discrete Choice, Panel Data	
Working Papers	“Sufficient Statistics for Markovian Feedback Process and Unobserved Heterogeneity in Dynamic Logit Panel Model” <i>In this paper, we examine identification in a dynamic logit panel model with state dependence, first order Markov feedback process, and individual unobserved heterogeneity by introducing sufficient statistics for the feedback process and unobserved heterogeneity. If a sequentially exogenous, and discrete covariate follows a first-order Markov process, identification via conditional probability is infeasible whereas that of the lagged dependent variable is feasible when $T \geq 3$. If the covariate depends only on the lagged dependent variable, the parameter is identified when $T \geq 2$ and that of the lagged dependent variable is identified when $T \geq 3$.</i>	
Honors and Awards	Department of Economics First-Year Fellowships, OSU, 2023 Fellowship for Fundamental Academic Fields, SNU, 2021, 2022 Brain Korea 21, SNU, 2019, 2020	
Seminar and Conference	2023: Brain Korea 21 Ph.D. Conference, Korea University 2022: Korea’s Allied Economic Associations Annual Meeting, Korea University	
Teaching Experience	<i>Teaching Assistant, OSU</i> ECON 8731, Econometrics, Fall, 2025	
Citizenship	Republic of Korea	