

# Hanbat Jeong

## Office Address

Department of Economics  
The Ohio State University  
1945 N High St., 410 Arps Hall  
Columbus, OH 43210

<https://sites.google.com/site/hanbatjeongecon>  
[jeong.181@osu.edu](mailto:jeong.181@osu.edu)  
(614)-929-8753

## Citizenship and Visa Status

Republic of Korea (J-1 visa)

## Academic Positions

Postdoctoral Researcher, The Ohio State University (July 2019 - )

## Education

Ph.D. Economics, The Ohio State University, 2019  
Dissertation: "Spatial dynamic models with intertemporal optimization"  
Committee: Lung-fei Lee (chair), Jason Blevins, Robert de Jong  
M.A. Economics, The Ohio State University, 2014  
M.A. Economics, Sogang University, 2013 (RA, Korea Productivity Center, 2012-2013)  
B.A. Korean Language & Literature, Sogang University, 2010

## Teaching and Research Fields

Econometrics, Applied Econometrics

## Publications

Jeong, H. and L.F. Lee (2019). "Spatial dynamic models with intertemporal optimization: specification and estimation", Forthcoming at *Journal of Econometrics*.

Choi, I. and H. Jeong (2019). "Model selection criteria for factor analysis: some new criteria and performance comparison." *Econometric Reviews*, Vol 38, 577-596.

## Research Papers

"Differencing and non-differencing in factor-based forecasting" (with In Choi), 2<sup>nd</sup> revise and resubmit at *Journal of Applied Econometrics*

"Spatial dynamic models with intertemporal optimization: coevolution of economic activities and spatial networks" (with Lung-fei Lee)

"Spatial dynamic models with intertemporal optimization: hierarchical agents with multiple choices" (with Lung-fei Lee)

## Research in Progress

"A matrix exponential spatial dynamic specification model" (with Jon Michel)

"Propagation of research ideas via multiple collaboration channels: a spatial panel approach" (with Wei Cheng and Bruce Weinberg)

### **Seminars and Conference Presentations (Scheduled: \*)**

2019 2019 ASSA Annual Meeting: Multi-dimensional Spatio-temporal and Network Modelling, National Taiwan University, 21<sup>st</sup> Dynamic Econometric Conference, Asian Meeting of the Econometric Society, North American Meeting of the Econometric Society, 2019 UMETRICS user meeting, European Summer Meeting of Econometric Society, 2019 Midwest Econometrics Group Meeting, European Winter Meeting of the Econometric Society\*

2018 Asian Meeting of the Econometric Society

2013 The 9<sup>th</sup> International Symposium on Econometric Theory and Applications

2012 Hitotsubashi - Sogang Conference on Econometrics

### **Professional Activities**

Referee for: *Communications in Statistics – Theory and Methods, Econometrics, Empirical Economics.*

### **Honors, Scholarships, and Fellowships**

2018 G.S. Maddala Prize in Econometrics

2018 Departmental Citation for Excellence in Teaching

2013-2014 The Ohio State University Fellowship

### **Teaching Experience**

2017 F., 18, 19 Spr. Analysis and Display of Data, OSU, Independent instructor

2016, 2018 F. Graduate Econometrics I, OSU, teaching assistant

2015 F., 2016 Spr. Principles of Microeconomics, OSU, teaching assistant

### **References**

Professor Lung-fei Lee (Chair)	Professor Jason Blevins	Professor Robert de Jong
Department of Economics	Department of Economics	Department of Economics
The Ohio State University	The Ohio State University	The Ohio State University
(614) 292-5508	(614) 292-5588	(614) 292-2051
<a href="mailto:lee.1777@osu.edu">lee.1777@osu.edu</a>	<a href="mailto:blevins.141@osu.edu">blevins.141@osu.edu</a>	<a href="mailto:de-jong.8@osu.edu">de-jong.8@osu.edu</a>