Jiyoung Chae

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EMPLOYMENT	Federal Reserve Bank of Richmond
EMPLUIMENI	reactal reserve Dalik of Michillolla

Senior Quantitative Analyst Jul 2021 – Present

The Korea Scoring Company, Seoul, South Korea

Senior Consultant Apr 2010 – Jul 2012

The Nielsen Company, Seoul, South Korea

Senior Analyst Oct 2006 – Mar 2010

EDUCATION University of Illinois at Urbana-Champaign (UIUC), IL

Ph.D. in EconomicsM.S. in Policy Economics (MSPE)

Konkuk University, Seoul, South Korea

■ B.A. in Economics 2006

■ Study Abroad at UIUC 2005 – 2006

FIELDS Applied Econometrics, Spatial Econometrics, Urban Economics, Real Estate Economics

RESEARCH WORKING PAPERS

- [1] A Flexible Model for Spatial Volatility with an Application to the Chicago Metropolitan Housing Market (**Job Market Paper**)

 Revise & Resubmit, Spatial Economic Analysis
- [2] Spatial Market Inefficiency in Housing Market: A Spatial Quantile Regression Approach (with Anil K. Bera)

 Revise & Resubmit, Journal of Real Estate Finance and Economics
- [3] The House Price-Supply Curve: A Spatial Panel Approach

PUBLICATIONS

[1] Bayesian Inference in Spatial Stochastic Volatility Models with An Application to House Price Returns in Chicago (with Süleyman Taşpınar, Osman Doğan, and Anil K. Bera) *Oxford Bulletin of Economics and Statistics*, 83(5)

WORK IN PROGRESS

[1] Is this time really different? Impacts of COVID-19 on state and local economies and housing markets (with Ivan Andres Flores Caceres, Youngwook Jung, and Geoffrey J.D. Hewings)

RESEARCH Regional Economics Applications Laboratory (REAL), UIUC

EXPERIENCE Research Assistant to Geoffrey J.D. Hewings Spring 2017 – Present

Department of Economics, UIUC

Research Assistant to Anil K. Bera Fall 2013 – Spring 2014

TEACHING Department of Economics, UIUC

EXPERIENCE Teaching Assistant, Microeconomic Principles (Undergraduate) Fall 2015 – Fall 2016

CONFERENCE PRESENTATIONS	Spatial Econometrics Association (SEA 2019, Pittsburgh) Midwest Econometrics Group (MEG 2019, Ohio State University) Mid-Continent Regional Science Association (MCRSA 2019, Madison) Applied Economics, Regional and Urban Studies (AERUS 2019, UIUC)		
OTHER CONFERENCE ACTIVITIES	Discussant, Spatial Econometrics Association (SEA 2019, Pittsburgh) Participant, Midwest Econometrics Group (MEG 2019) Mentoring Workshop Discussant, Mid-Continent Regional Science Association (MCRSA 2019, Madison		
AWARDS & SCHOLARSHIPS	Travel Grant, Department of Economics, UIUC Travel Grant, Midwest Econometrics Group (MEG 2019) Mentoring Workshop Travel Grant, North Central Regional Center for Rural Development Summer Research Fellowship, Department of Economics, UIUC Econometric Game in Amsterdam, Department of Economics, UIUC Graduate Fellowship, Department of Economics, UIUC Study Abroad Scholarship (at UIUC), Konkuk University Academic Excellence Scholarship, Konkuk University 2005 –		
PROFESSIONAL SERVICE SKILLS	Referee Service: <i>The Annals of Regional Science, Real Estate Economics</i> R, Stata, ArcGIS, GeoDa, MATLAB, Eviews, SAS, LATEX, Excel Visual Basic, Microsoft Excel,		
PERSONAL INFORMATION	Microsoft Word, Microsoft PowerPoint. Immigration Status: U.S. Permanent Resident (Green Card holder) Citizenship: South Korea Language: English (fluent), Korean (native)		
REFERENCES	Anil K. Bera (Chair) Department of Economics University of Illinois at Urbana-Champaign Phone: (217) 333-4596 Email: abera@illinois.edu	Daniel McMillen Department of Finance University of Illinois at Chicago Phone: (312) 355-9490 Email: mcmillen@uic.edu	
	Geoffrey J. D. Hewings Department of Geography University of Illinois at Urbana-Champaign Phone: (217) 333-4740 Email: hewings@illinois.edu	JiHyung Lee Department of Economics University of Illinois at Urbana-C Phone: (217) 300-3450 Email: jihyung@illinois.edu	Champaign