

# HYUN PARK

---

## CONTACT INFORMATION

University of Kansas  
Department of Economics  
415 Snow Hall, 1460 Jayhawk Blvd.  
Lawrence, KS, 66045

*mobile:* (785)-551-8429  
*email:* [hpark083@ku.edu](mailto:hpark083@ku.edu)  
*Homepage:* <https://sites.google.com/view/hyunp>

## EDUCATION

<b>Ph.D. Economics</b> , University of Kansas, Lawrence, KS	( <i>exp.</i> ) 2022
<b>M.A. Economics</b> , University of Kansas, Lawrence, KS	2019
<b>M.A. Economics</b> , University of California, Riverside, Riverside, CA	2016
<b>B.A. Economics</b> , Hanyang University, Seoul, South Korea	2009

## DISSERTATION COMMITTEE

**William A. Barnett** (*Chair*)  
Oswald Distinguished  
Professor of Macroeconomics  
Department of Economics  
University of Kansas  
[barnett@ku.edu](mailto:barnett@ku.edu)

**John W. Keating**  
Professor  
Department of Economics  
University of Kansas  
[jkeating@ku.edu](mailto:jkeating@ku.edu)

**Eungsik Kim**  
Assistant Professor  
Department of Economics  
University of Kansas  
[eungsikk@ku.edu](mailto:eungsikk@ku.edu)

**Marcelle Chauvet**  
Professor  
Department of Economics  
University of California Riverside  
[marcelle.chauvet@ucr.edu](mailto:marcelle.chauvet@ucr.edu)

## FIELDS OF INTEREST

Macroeconomics, Monetary Economics, Time Series Analysis, Monetary Aggregation.

## PEER-REVIEWED PUBLICATIONS

"The Barnett Critique" (with William A. Barnett and Sohee Park) *Encyclopedia*, 2021, 1(3), 964-973.  
In "Encyclopedia of Social Science", edited by Chia-Lin Chang, Michael McAleer, and Philip Hans Franses.

## WORKING PAPERS AND WORK IN PROGRESS

*"Does Measurement Still Matter?"* (**Job Market Paper**)

(*Abstract*) The purpose of this paper is to study the New-Keynesian DSGE framework that extends the scope of monetary, liquidity service providers to credit card transactions. We introduce a new monetary aggregate, credit card-augmented Divisia monetary aggregate into the model, which points out the role of a liquidity service provider is conducted through currency, deposit, and credit cards transactions. To justify the availability of credit card augmented Divisia monetary aggregate, we set three different monetary aggregate: 1) theoretic monetary aggregate, 2) credit card-augmented Divisia aggregate, 3) simple

sum aggregate, and compare the impulse responses to each monetary variable by imposing different types of shock. The study delivers the following results: First, comparing the impulse responses, a credit card-augmented Divisia aggregate of monetary services tracks the true, theoretical monetary aggregate precisely, however, a simple-sum one does not. Second, with the empirical approach, the VAR model also shares common factors with the DSGE model. In short, we can conclude that the Barnett Critique is still applicable, and the liquidity service provided by credit cards transactions should be considered actively in economic analysis.

*"A Study of Credit-Card Augmented Divisia Monetary Aggregate by Using Sign Restriction"*

*"The Role of Broad Money: Tracking Economic Signal"* (with Sohee Park)

### RESEARCH EXPERIENCE AND OTHER EMPLOYMENT

<b>Research Assistant</b> to Prof. William A. Barnett	Summer 2020, 2021
<b>Intern</b> , CFS Summer Internship Program, The Center for Financial Stability	Summer 2020
<b>Insurance Underwriter</b> , Samsung Fire & Marine Insurance	2009 - 2013

### TEACHING EXPERIENCE

Instructor, Econ 600, Money and Banking	Spring.2021, Fall.2021
Graduate Teaching Assistant, Econ 600, Money and Banking	Fall.2020
Graduate Teaching Assistant, Econ 142, Principle of Microeconomics	Fall.2019, Spring.2020
Graduate Teaching Assistant, Econ 144, Principle of Macroeconomics	Fall.2018, Spring.2019
Graduate Teaching Assistant, Econ 142, Principle of Microeconomics	Fall.2017, Spring.2018

### AWARDS AND HONORS

Shu Wu Memorial Scholarship, University of Kansas	2021
Passed Oral Comprehensive Exam with Honors, University of Kansas	2021
Graduate Student Conference Travel Fund, Dept. of Economics, University of Kansas	2020 - 2021
Summer Research Scholarship, Dept. of Economics, University of Kansas	2018

### CONFERENCES AND SEMINAR PRESENTATIONS

Southern Economic Association, 91st Annual Meeting	Nov.2021
Missouri Valley Economic Association, 58th Annual Conference (virtual)	Oct.2021
Invited Seminar: Job market paper presentation, Kansas State University	Sep.2021
Post BREXIT: Uncertainty, Risk Measurement and COVID-19 Challenges (virtual)	Jul.2021
Midwest Economic Association, 85th Annual Meetings (virtual)	Mar.2021
Missouri Valley Economic Association, 57th Annual Conference (virtual)	Oct.2020
Annual Conference for the Society for Economic Measurement (cancelled)	Aug.2020

### COMPETENCES

**Languages** Korean (*native*), English (*fluent*).

**Techniques** Matlab, L<sup>A</sup>T<sub>E</sub>X, R, STATA, Python