



Yeon Ju Baik

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Education

University of Wisconsin - Madison – Ph.D in Economics (*Expected May 2022*)

University of Wisconsin - Madison – M.A. in Economics (*2019*)

Seoul National University – M.A. in Economics (*2016*)

Seoul National University – B.A. in Economics (*2014*)

Dissertation

“Essays in Industrial Organization”

Abstract Summary: In my dissertation chapters, I’m investigating the trading pattern in the secondhand market and how it affects manufacturers’ new release decisions. The first project is about the seller’s advertisement and pricing behavior in online platform, analyzed by a theory model and its application to the empirical data. The second project is about the manufacturer’s investment decision, frequency of new releases, and its relation to the secondary market.

References

Alan Sorensen

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608-263-3867
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Jean-Francois Houde

University of Wisconsin-
Madison
608-262-7927
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Kenneth Hendricks

University of Wisconsin-
Madison
608-263-3869
hendrick@ssc.wisc.edu

Research Fields

Industrial Organization, Applied econometrics

Research Papers

“*Reposting and Pricing in Online Platform*”, Job Market Paper

“*Holding the Best And Worst Hand: A Two-sided Matching Approach to Seller-intermediary Relationships*”(with Darcy Fudge Kamal ,Madhu Viswanathan)

“*Secondary Market and New Release*”

“*An Equilibrium Analysis of Power Purchase Agreement*” (with Gaurav Doshi)

Work in Progress

Does Transmission Expansion lead to over-investment in Wind Energy? Evidence from Texas (with Gaurav Doshi)

Pre-Doctoral Research

Enhancing Prosocial Attitudes: Evidence from the Scholarship Program Reform by Korea University (with Seung-Gyu(Andrew) Sim, Sung Jin Kang, Yasuyuki Sawada)

Publication

Impact of the Exclusive Median Bus Lane System on Air Pollution Concentrations in Seoul, Korea (Journal of Korean Society for Atmospheric Environment 34(4), 2018.8, 542-553)



Teaching Experience

University of Wisconsin-Madison:

Econ 102 : Introduction to Macroeconomic Analysis, Fall 2018, Spring 2019 (TA)

Econ 400 : Introduction to Applied Econometrics, Fall 2019 (TA)

Seoul National University:

Game Theory, Principles of Microeconomics, Intermediate Microeconomics, Labor economics

Research Experience and Other Employment

State of Wisconsin Investment Board

- Intern, Asset and Risk Allocation team (Jan 2020 to present)

Research Assistant, Prof. Daniel Quint, Christopher Sullivan (June 2019 to August 2019)

Research Assistant, Prof. Paola Mallucci, Darcy Kamal (May 2019 to October 2019)

Honors, Scholarships and Fellowships

Department Fellowship, UW-Madison (2017)

Graduate Travel Award, UW-Madison (2020)

Department of Economics Travel Scholarship, UW-Madison (2021)

BK 21 Scholarship (2014-2016)

Seoul National University College of Social Science Research Grant (2013)

Danam Scholarship (2010-2014)

Conferences and Seminars (optional)

2020: Strategic Management Society, IEEE-ECCE virtual conference

2021: INFORMS Marketing Science, Academy of Management, NBER Digitization Tutorial

2019-:Industrial Organization Lunch Workshop

Technical Skills

R, Python, Matlab, Fortran, Latex, Stata