

BOYOUNG SEO

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Appointments

Assistant Professor, Kelley School of Business, Indiana University, 2016-present.
Visiting Scholar, Federal Reserve Bank of Atlanta, Atlanta, Fall 2021.

Education

<i>Degree</i>	<i>Field</i>	<i>Institution</i>	<i>Year</i>
Ph.D.	Economics	University of Minnesota	2016
M.A.	Economics	University of Minnesota	2015
M.A.	Economics	Yonsei University, Seoul, Korea	2011
B.B.A.	Business Administration	Yonsei University, Seoul, Korea	2009
B.A.	Economics	Yonsei University, Seoul, Korea	2009

Major Fields of Concentration

Industrial Organization, Applied Microeconomics, Econometrics

Publication

- “How Do National Firms Respond to Local Shocks?: Evidence from Excise Taxes,” with R. Andrew Butters and Daniel W. Sacks, forthcoming at *American Economic Review*.
- “The Effect of Cannabis Legalization on Substance Demand and Optimal Taxes,” with Keaton Miller, *National Tax Journal* (2021), 74:1, 107-145.
- “Taxing the Potency of Sin Goods: Evidence from Recreational Cannabis and Liquor Markets,” with Benjamin Hansen, Keaton Miller, and Caroline Weber, *National Tax Journal* (2020), 73:2, 511-544.
- “Forecasting Unemployment Insurance Claims in Realtime with Google Trends” with Daniel Aaronson, Scott Brave, R. Andrew Butters, Michael Fogarty, and Daniel W. Sacks, forthcoming at *International Journal of Forecasting*.
- “Using the Eye of the Storm to Predict the Wave of Covid-19 UI Claims,” with Daniel Aaronson, Scott Brave, R. Andrew Butters, and Daniel W. Sacks, *Covid Economics: Vetted and Real-Time Papers* (2020), 9, 59-76.
- “The Effects of Public and Private School on Academic Achievement,” with Sun Ku Hahn and Tae-Whan Kim, *Seoul Journal of Economics* (2014), 27:10, 137-147.

Working Papers

- “Why Do Retail Prices Fall During Seasonal Demand Peaks?,” with R. Andrew Butters and Daniel W. Sacks, R & R at *RAND Journal of Economics*.
- “Identification and Estimation of Discrete Choice Demand Models when Observed and Unobserved Product Characteristics Are Correlated,” with Amil Petrin.
- “Firm Scope and the Value of One-Stop Shopping in Washington State's Deregulated Liquor Market,”
- “Minimizing Fleet Emissions through Optimal EV Subsidy Design and Vehicle Replacement,” with Matthew H. Shapiro.

Work in Progress

- “Racial Difference in Prices Paid for the Same Goods,” with R. Andrew Butters and Daniel W. Sacks.

“Dynamics of Controlling Interest and Investment in Shale Oil,” with Thomas J. Holmes and Matthew H. Shapiro.

Presentations

- 2021 CEPR IO Seminar; Federal Reserve Bank of Atlanta; Interviewer at CSWEP Career Development Webinars; Ohio State University; Universidad de los Andes
- 2020 NBER’s Summer Institute Industrial Organization Workshop; Bureau of Labor Statistics; Eastern Economics Association Annual Meeting; Korean Economic Review International Conference; Korea-America Economic Association Virtual Seminar Series
- 2019 University of Notre Dame; KWEN Workshop at the ASSA Meetings; NBER Economics of Autonomous and Electric Vehicles Meeting at Stanford University; Singapore Management University
- 2018 DePaul university; Asian Meeting of the Econometrics Society; Midwest Economics Association Annual Meeting; EARIE Annual Conference; Western Economics Association Annual Meeting
- 2017 International Conference on Recent Trends in Economics at Sungkyunkwan University; Eastern Economics Association Annual Meeting; Midwest Economics Association Annual Meeting
- 2016 Yale School of Management; Purdue University; Kelley School of Business at Indiana University; Simon Business School at University of Rochester; PUC Chile; NBER meeting of Industrial Organization at Stanford University; Federal Reserve Bank of Minneapolis; Midwest Economics Association Annual Meeting; Young Economist Workshop at Yonsei University

Honors and Awards

- 2021 Emergency Equity Fund for Research, Indiana University, Bloomington, Indiana.
- 2020 Trustee Teaching Award, Indiana University, Bloomington, Indiana.
- 2019 Research Equipment Funding from Office of the Vice Provost for Research and Kelley School of Business, Indiana University, Bloomington, Indiana.
- Summer 2019 Short-Term Research Collaboration Program, Singapore Management University, Singapore.
- 2017, 2019 Research Data Funding from Kelley School of Business, Indiana University, Bloomington, Indiana.
- 2015 - 2016 *Doctoral Dissertation Fellowship*, University of Minnesota, Minneapolis, Minnesota.
- 2014 *Second Place*, Third Year Paper Competition, Department of Economics, University of Minnesota, Minneapolis, Minnesota.
- Summer 2014 *Graduate Research Program Partnership Fellowship*, University of Minnesota, Minneapolis, Minnesota.
- 2011 - 2012 *Bruce and Mildred Mudgett Fellowship*, University of Minnesota, Minneapolis, Minnesota.
- 2009 - 2011 *Brain Korea 21 Fellowship*, Yonsei University, Seoul, Korea.
- 2006 - 2009 *Altwell Mincho Scholarship*, Altwell Mincho Scholarship Foundation, Seoul, Korea.

Referee Activity

RAND Journal of Economics; Journal of Public Economics; Journal of Industrial Economics; Journal of Economic Behavior and Organization; International Journal of Environmental Research and Public Health; Econometrics; International Journal of Economics and Business Research; Journal of Modeling in Management; Sustainability

Teaching

- 2016 - present *Data Analysis Using Economic Modeling* and graduate level *Econometric Methods in Business II*, Kelley School of Business, Indiana University, Bloomington, Indiana.
- 2012 - 2013 Graduate level *Microeconomic Theory* sequence as a *Teaching Assistant*. Department of Economics, University of Minnesota, Minneapolis, Minnesota.

2009 - 2011 *International Trade Theory* as a *Teaching Assistant*, Department of Economics, Yonsei University, Seoul, Korea.