

## Soonwoo Kwon

### Contact Information

Department of Economics, Brown University  
70 Waterman Street Room 206  
Providence, RI 02912  
soonwoo\_kwon@brown.edu  
<https://soonwookwon.github.io>

### Employment

Assistant Professor, Brown University (Jun 2021–)

### Education

Ph.D., Economics, Yale University, 2021  
M.Phil., Economics, Yale University, 2017  
M.A., Statistics, Yale University, 2017  
M.A., Economics, Seoul National University, 2014  
B.A., Economics and B.A., Business Administration, Seoul National University, 2012

### Fellowships, Honors and Awards:

Carl Arvid Anderson Prize Fellowship, Cowles Foundation, 2019-2020  
University Fellowship, Yale University, 2014-2019  
Samsung Scholarship, Samsung Foundation, 2014-2019

### Publications

“The Identification Power of Smoothness Assumptions in Models with Counterfactual Outcomes” (with Wooyoung Kim, Koohyun Kwon, and Sokbae Lee), 2018, *Quantitative Economics*, 9, 617-642

“International Trends in Technological Progress: Evidence from Patent Citations, 1980-2011” (with Jihong Lee and Sokbae Lee), 2017, *Economic Journal*, 127, F50-F70

### Working Papers

“Optimal Shrinkage Estimation of Fixed Effects in Linear Panel Data Models” (Jan 2021), *Job Market Paper*

“Bias-Aware Inference in Regularized Regression Models” (Dec 2020) with Timothy Armstrong and Michal Kolesár

“Inference in Regression Discontinuity Designs under Monotonicity” with Koohyun Kwon (Nov 2020)

“Adaptive Inference in Multivariate Nonparametric Regression Models Under Monotonicity” with Koohyun Kwon (Nov 2020)

“Inference in Moment Inequality Models That Is Robust to Spurious Precision under Model Misspecification” with Donald Andrews (Oct 2019), revision requested by *Review of Economic Studies*

**Presentations**

2021: UC Santa Cruz, Notre Dame, Georgia, Washington State, NUS, Brown, Uconn, North American Meetings of the Econometric Society, Asian Meetings of the Econometrics Society

**Referee Service**

*American Economic Review, Econometrica, Review of Economic Studies, Journal of Business and Economic Statistics*