

Minchul Shin

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Employment

Department of Economics, University of Illinois at Urbana-Champaign (UIUC), August 2015–
– Assistant Professor, January 2016–Present; Lecturer, August 2015–December 2015.

Education

Ph.D., Economics, University of Pennsylvania (Penn), December 2015.

– Thesis title: “Bayesian GMM”

– Advisors: Francis X. Diebold and Frank Schorfheide; Committee members: Xu Cheng and Francis J. DiTraglia.

B.A./M.A., Economics, Sungkyunkwan University (SKKU), (February 2007/August 2008).

Publications

1. “Bayesian Estimation and Comparison of Moment Condition Models,” with Siddhartha Chib (WUSTL) and Anna Simoni (CNRS), *Journal of the American Statistical Association (Theory & Methods)*, Accepted.
2. “Metropolitan Land Values,” with David Albouy (UIUC) and Gabriel Ehrlich (Michigan), *Review of Economics and Statistics*, Accepted.
3. “Real-Time Forecast Evaluation of DSGE Models with Stochastic Volatility,” with Francis X. Diebold (Penn) and Frank Schorfheide (Penn), *Journal of Econometrics*, Forthcoming.
4. “Assessing Point Forecast Accuracy by Stochastic Error Distance,” with Francis X. Diebold (Penn), *Econometric Reviews*, 2017.
5. “Does Realized Volatility Help Bond Yield Density Prediction?,” with Molin Zhong (FRB), *International Journal of Forecasting*, 2017, vol.33, p.373–389.
6. “Assessing Point Forecast Accuracy by Stochastic Loss Distance,” with Francis X. Diebold (Penn), *Economics Letters*, 2015, v.128, p.37–38.

Working Papers

7. “A New Approach to Identifying the Real Effects of Uncertainty Shocks,” with Molin Zhong (FRB), last revised September 2016, *r&e*.
8. “Measuring International Uncertainty: the Case of Korea,” with Boyuan Zhang (UIUC), Molin Zhong (FRB), and Dong Jin Lee (Bank of Korea), last revised April 2017, *r&e*.
9. “Too Big to Pay: Tax Benefits and Corporate Lobbying,” with Tanida Arayavechkit (World Bank) and Felipe E. Saffie (Maryland), last revised April 2017.
10. “Bayesian GMM,” last revised November 2014.

Presentations

Seminars:

2017-18 (scheduled): Binghamton (Oct).

2016-17 Penn State (Oct), Vanderbilt (Nov).

2015-16 Université de Montréal (Oct), Brown University (Oct), Federal Reserve Bank of Cleveland (Nov), Boston College (Nov), Indiana University (Nov), UIUC (Internal seminar, March), Federal Reserve Bank of Atlanta (Mar 2016), Purdue University (April).

2014-15 University of Pennsylvania (Oct), University of Toronto (Jan), University of Chicago (Booth, Jan), Board of Governors (Jan), University of Illinois at Urbana-Champaign (Feb), Universitat Pompeu Fabra (Feb), Sungkyunkwan University (Feb), Federal Reserve Bank of Philadelphia (Jun).

Conferences:

2015-16 Annual Conference on Real-Time Data Analysis, Methods, and Applications in Macroeconomics and Finance (CIRANO, Oct), SNDE conference (Univ. of Alabama, Mar), Boneyard Conference (UIUC, April 2016).

2014-15 NBER-NSF Seminar on Bayesian Inference in Econometrics and Statistics (Washington University in St. Louis, May), NBER Summer Institute (July).

-2014 SoFiE-OMI Summer School (University of Oxford), International Symposium on Forecasting (KAIST, Seoul), Western Economic Association International 83rd Annual Conference.

Professional Activities

- ◇ Referee/Reviewer for *Quantitative Economics* ($\times 3$), *Journal of Applied Econometrics* ($\times 2$), *Oxford Bulletin of Economics and Statistics*, *Macroeconomic Dynamics* ($\times 2$), *Journal of Econometrics*, *Statistica Sinica*, *Economic Notes*, *Journal of Business & Economic Statistics*, National Science Foundation, *Review of Economics and Statistics*, *Econometrics and Statistics*, *Journal of Empirical Finance*, *International Journal of Central Banking*, *Journal of Business Cycle Research*.

Teaching Experience

- ◇ Economic Forecasting (Undergraduate), UIUC, Spring 2016 and Fall 2016.
- ◇ Applied Macroeconometrics (Ph.D.), UIUC, Fall 2015 and Fall 2016.
- ◇ A One-day Lecture on Sequential Monte Carlo Methods (Ph.D.), Boston College, Spring 2015.
- ◇ Predictive Modeling in Economics (Undergraduate), Teaching Assistant, Penn, Spring 2013 and Spring 2014.
- ◇ Econometrics I: Fundamentals (Ph.D.), Teaching Assistant, Penn, Fall 2012 and Fall 2013.
- ◇ Econometrics II: Methods (Ph.D.), Teaching Assistant, Penn, Spring 2011 and Spring 2012.
- ◇ Statistics for Economists (Undergraduate), Recitation Instructor, Penn, Fall 2010 and Fall 2011.

Other Experience

- ◇ Visiting Research Scholar, Department of Economics, Texas A&M University, 2008–2009.
- ◇ Research Assistant for Professor Frank Schorfheide (Penn), 2011–2015.
- ◇ Research Assistant for Professor Joon Y. Park (SKKU and Indiana Univ.), 2007–2008.

Fellowships, Honors, and Awards

- ◇ Excellence in Teaching a Field Course (Ph.D.), UIUC, Spring 2016.
- ◇ List of Teachers Ranked as Excellent, UIUC, Fall 2015.
- ◇ University Fellowship, Penn, 2009–2010.
- ◇ Dean's Award and Alumni President's Award, SKKU, 2007.

Department and University Service

- ◇ Awards committee, UIUC, 2015–2016.
- ◇ Junior faculty recruiting committee, UIUC, 2015–2016, 2016–2017.
- ◇ Organizer of econometrics seminar, UIUC, 2015–2016.
- ◇ Faculty partner for the Freeman Fellows Program (Ran Gao, Peking University), UIUC, 2015–2016.

Ph.D. Dissertation Supervision

- ◇ Doctoral dissertation committee member of Joao B. Duarte (2016), Kijin Kim (2016).
- ◇ Third year paper reader of Gustavo Cortes (2016), Camila Henao (2016), Ding Yong Tan (2017)