

# Jason R. Blevins

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## Employment

The Ohio State University, Department of Economics, Assistant Professor, July 2010–present.

Yale Center for Customer Insights, Melville Blake '80 Visiting Summer Fellow, 2012.

Duke University, Research and Teaching Assistant, 2005–2010.

## Education

Ph.D. Economics, Duke University, 2010.

M.A. Economics, Duke University, 2006.

B.S. Applied Mathematics, *Summa Cum Laude*, North Carolina State University, 2004.

Budapest Semesters in Mathematics, Fall 2002.

## Research

*Research Interests:* Econometrics, Empirical Industrial Organization, and Applied Microeconomics.

### *Peer-Reviewed Journal Articles*

1. Blevins, J. R. and S. Khan (2013). Local NLLS Estimation of Semiparametric Binary Choice Models. *Econometrics Journal* 16, 135–160.
2. Blevins, J. R. and S. Khan (2013). Distribution-Free Estimation of Heteroskedastic Binary Response Models in Stata. *Stata Journal* 13, 588–602.
3. Blevins, J. R. (2014). Nonparametric Identification of Dynamic Decision Processes with Discrete and Continuous Choices. *Quantitative Economics* 5, 531–554.
4. Blevins, J. R. (2015). Structural Estimation of Sequential Games of Complete Information. *Economic Inquiry* 53, 791–811.
5. Blevins, J. R. (2015). Non-Standard Rates of Convergence of Criterion-Function-Based Set Estimators for Binary Response Models. *Econometrics Journal* 18, 172–199.
6. Arcidiacono, P., P. Bayer, J. R. Blevins, P. B. Ellickson (2016). Estimation of Dynamic Discrete Choice Models in Continuous Time with an Application to Retail Competition. *Review of Economic Studies* 83, 889–931.
7. Blevins, J. R. (2016). Sequential Monte Carlo Methods for Estimating Dynamic Microeconomic Models. *Journal of Applied Econometrics* 31, 773–804.
8. Blevins, J. R. Identifying Restrictions for Finite Parameter Continuous Time Models with Discrete Time Data. Forthcoming at *Econometric Theory*.
9. Blevins, J. R., A. Khwaja, and N. Yang. Firm Expansion, Size Spillovers and Market Dominance in Retail Chain Dynamics. Forthcoming at *Management Science*.

*Working Papers*

10. Blevins, J. R., W. Shi., D. R. Haurin, and S. Moulton. A Dynamic Model of Reverse Mortgage Borrower Behavior.
11. Blevins, J. R. and G. T. Senney. Dynamic Selection and Distributional Bounds on Search Costs in Dynamic Unit-Demand Models. Under review.
12. Blevins, J. R. Identification and Estimation of Continuous Time Dynamic Games.
13. Blevins, J. R. Partial Identification and Inference in Binary Choice and Duration Panel Data Models.

*Work in Progress*

14. Blevins, J. R. and C. Ma. Learning by Doing in DRAM Production.
15. Blevins, J. R. and A. Khwaja. Corporate Structure and Growth Strategies in the Retail Home Improvement Industry.

*Other Publications*

16. Blevins, J. R. (2009). A Generic Linked List Implementation in Fortran 95. *ACM Fortran Forum* 28(3), 2–7.

## Grants, Fellowships, &amp; Awards

Moulton, S. (PI), Seligman, J. S., Haurin, D. R., Loibl, C., Blevins, J. R. (Co-PIs). Aging in Place: Managing the Use of Reverse Mortgages to Enable Housing Stability, 2013–2016. U.S. Department of Housing and Urban Development (HUD) Grant. \$555,004.

Summer Research Fellowship, Duke University, 2007, 2008.

Institute on Computational Economics Fellow, University of Chicago, 2006.

Outstanding Teaching Assistant Award, Duke University, 2006.

Undergraduate Research Award, North Carolina State University, 2004.

Phi Beta Kappa, Zeta of North Carolina, 2003.

NSF Research Experiences for Undergraduates, Colorado School of Mines, 2002.

## Seminar and Conference Presentations

2017: American Economic Association Annual Meeting (Chicago, scheduled).

2016: University of Calgary Empirical Microeconomics Workshop (Banff, scheduled), Ohio State University (Glenn College of Public Affairs, scheduled), University of Arizona (scheduled).

2015: University of British Columbia, World Congress of the Econometric Society (Montréal), Stata Conference (Columbus), Midwest Econometrics Group (St. Louis Fed).

2014: Columbia University, University of Iowa, University of Kentucky, University of Calgary Empirical Microeconomics Workshop (Banff), International Industrial Organization Conference (IIOC, Chicago), Midwest Economics Association (Evanston, IL).

2013: University of Chicago, Northwestern University, University of Michigan, Midwest Econometrics Group (Indiana University).

2012: Yale University (School of Management), Washington University (Olin Business School), University of Virginia.

2011: Pennsylvania State University, University of Toronto, University of Texas at Austin, Vanderbilt University, University of Rochester (Simon Graduate School of Business), Ohio State University (AEDE), Midwest Econometrics Group (Chicago, Booth).

2010: Ohio State University, University of Illinois at Urbana-Champaign, University of Western Ontario, University of Pittsburgh, Midwest Econometrics Group (Washington University), Triangle Econometrics Conference, ERID Conference on Identification Issues in Economics (Duke).

## Professional Activities

Reviewer for *Econometrica*, *Econometric Reviews*, *Econometric Theory*, *Economic Inquiry*, *International Economic Review*, *Journal of Applied Econometrics*, *Journal of Business and Economic Statistics*, *Journal of Computational Finance*, *Journal of Econometric Methods*, *Journal of Econometrics*, *Marketing Science*, *Review of Economic Studies*, *Review of Economics and Statistics*, *Scandinavian Journal of Statistics*, *Pakistan Journal of Statistics*, *Quantitative Economics*, Cambridge University Press, National Science Foundation, Polish National Science Centre.

Departmental service: Faculty Recruiting Committee (2010–11, 2011–12, 2014–15), Graduate Studies Committee (2012–13), Graduate Program Review Committee (2013–14), Undergraduate Studies Committee (2014–15), G.S. Maddala Prize Committee (2011, 2012, 2013, 2014, 2015).

Member, Econometric Society, 2006–Present.

Member, American Economic Association, 2010–Present.

Member, American Statistical Association, 2011–Present.

## Advising

Ph.D. Students, Primary Advisor (year, initial placement):

Chao Ma (2015, Assistant Professor, Xiamen University, WISE, co-advisor with Donald Haurin).

Garrett T. Senney (2016, Financial Economist, Office of the Comptroller of the Currency).

Junqiushi Ren (2017, expected, co-advisor with Maryam Saeedi).

Jon Michel (2018, expected).

Ph.D. Students, Committee Member (year, initial placement):

Chih-Sheng Hsieh (2013, Assistant Professor, Chinese University of Hong Kong).

Chao Yang (2015, Assistant Professor, Shanghai University of Finance and Economics).

Xingbai Xu (2016, Assistant Professor, Xiamen University, WISE).

Xiang Hui (2016, Postdoctoral Researcher, MIT Sloan).

Wei Shi (2016, Assistant Professor, Jinan University Institute for Economic and Social Research).

Kai Yang (2016, Assistant Professor, Shanghai University of Finance and Economics).

Jongwook Park (2017, expected).

Hyewon Kim (2017, expected).

Bosung Jang (2017, expected).

Neslihan Sakarya (2017, expected).

Tuo Liu (2017, expected).

Joseph Rossetti (2018, expected).

Hanbat Jeong (2018, expected).

Undergraduate Honors Students:

Erik Lauritzen (2011, co-advisor with Jennifer Suchland).

## Teaching

### *The Ohio State University*

Topics in Microeconometrics (Ph.D.): Fall 2011, Fall 2012, Fall 2014, Fall 2015, Fall 2016.

Econometrics I (Ph.D.): Spring 2011.

Econometrics II: Spring 2012, Fall 2012, Fall 2016.

Introductory Econometrics: Winter 2011, Spring 2014, Fall 2014, Spring 2015.

### *Duke University*

Microeconomics Qualifier Camp (Ph.D.): Summer 2006.

Econometrics II (Ph.D.): Spring 2007, teaching assistant for Shakeeb Khan.

Microeconomic Analysis II (Ph.D.): Spring 2006, teaching assistant for Curtis Taylor.

Microeconomic Analysis I (Ph.D.): Fall 2005, teaching assistant for Thomas Nechyba.

## Miscellaneous

*Programming Languages:* Fortran, Matlab, L<sup>A</sup>T<sub>E</sub>X, Emacs Lisp, Perl, Python, Stata, Mata, C, C++, SQL.

*Security Clearance:* Special Sworn Status, U.S. Census Bureau.

Last updated: August 4, 2016