ANDREAS HAGEMANN

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ACADEMIC POSITIONS

University of Michigan,

Assistant Professor, Business Economics, Stephen M. Ross School of Business, 2021–present

Assistant Professor, Department of Economics, 2014–2021.

University of Notre Dame, Department of Economics

Assistant Professor, 2012–2014.

EDUCATION

Ph.D. Economics, University of Illinois at Urbana-Champaign, 2007–2012.

Committee: Roger Koenker (chair), Anil K. Bera, Daniel P. McMillen, Xiaofeng Shao.

Diplom, Economics, Universität Regensburg, Germany, 2006.

Seminars in the Bavarian Graduate Program in Economics 2006–2007.

RESEARCH INTERESTS

Econometrics

PEER-REVIEWED PUBLICATIONS

1. Hagemann, A. (2012). A Simple Test for Regression Specification with Non-Nested Alternatives. *Journal of Econometrics* 166(2), 247–254.

2. Hagemann, A. (2014). Stochastic Equicontinuity in Nonlinear Time Series Models. *Econometrics Journal* 17(1), 188–196.

3. Buckles, K., A. Hagemann, O. Malamud, M. Morrill, and A. Wozniak (2016). The Effect of College Education on Mortality. *Journal of Health Economics* 50, 99-114.

4. Hagemann, A. (2017). Cluster-Robust Bootstrap Inference in Quantile Regression Models. *Journal of the American Statistical Association* 112(517), 446–456.

5. Hagemann, A. (2019). Placebo Inference on Treatment Effects When the Number of Clusters Is Small. *Journal of Econometrics* 213(1), 190–209.

6. Orhun, Y., T. Guo, and A. Hagemann (2021). Reaching for Gold: Frequent-Flyer Status Incentives and Moral Hazard. (*Marketing Science* 41(3) (2022), 548-574.)

7. Hagemann, A. (2022). Permutation Inference with a Finite Number of Heterogeneous Clusters. (*Review of Economics and Statistics*, conditionally accepted.)

WORKING PAPERS

8. Hagemann, A. (2022). Inference on Quantile Processes with a Finite Number of Clusters. (Submitted.)

9. Hagemann, A. (2021). Inference with a Single Treated Cluster. (Revise and resubmit at the *Review of Economic Studies*.)

10. Hagemann, A., and S. Heller (2020). Randomization Inference with Waitlists. (In progress.)

11. Hagemann, A. (2016) Robust Spectral Analysis.

HONORS & AWARDS

Departmental Summer Research Fellowship, University of Illinois, 2010, 2011.

Paul W. Boltz Research Fellowship, University of Illinois, 2009.

Departmental Fellowship, University of Illinois, 2007–2009.

Best Teaching Assistant for a Graduate-level Course. University of Illinois, Fall 2009.

List of Teachers Ranked as Excellent by Their Students, University of Illinois, Fall 2009, Spring 2010, Fall 2010, Spring 2011.

REFEREE

Bernoulli, Demography, Canadian Journal of Statistics, Econometrics, Econometric Theory, Econometrics Journal, Economics Letters, International Economic Review, Journal of Applied Econometrics, Journal of Business & Economic Statistics, Journal of Econometrics, Journal of the American Statistical Association, Journal of the Royal Statistical Society: Series B, Oxford Bulletin of Economics and Statistics, Princeton University Press, *Quantitative Economics, Regional Science and Urban Economics, Review of Economic Studies, Review of Economics and Statistics*, Social Sciences and Humanities Research Council of Canada (Canadian NSF), *Statistica Sinica, Studies in Nonlinear Dynamics & Econometrics*.

INVITED SEMINARS AND CONFERENCE PRESENTATIONS

2022 University of Michigan, University of Illinois at Urbana-Champaign, Michigan State University, New York University, Midwest Econometrics Group (Michigan State University).

2021 Columbia University, University of Southern California, University of Michigan, Mannheim-Bonn joint econometrics seminar, Microsoft.

2020 University of Michigan

2019 Recent Advances on Bootstrap Methods Conference (CIREQ Montreal), Midwest Econometrics Group (Ohio State University).

2018 New Frontiers in Econometrics Conference (University of Connecticut), Boston College.

2016 University of Wisconsin-Madison, NSF-NBER Conference for Young Econometricians (Duke University), Queen's University, Canadian Econometric Study Group, Midwest Econometrics Group (University of Illinois at Urbana-Champaign), Boston University, Northwestern University.

2015 University of Michigan, Michigan State University, University of Washington, Joint Statistical Meetings (Seattle), CMStatistics Conference (University of London).

2014 University of Michigan, Pontificia Universidad Católica de Chile, New Developments in Econometrics and Time Series (Einaudi Institute, Rome), Boneyard Econometrics Conference (University of Illinois at Urbana-Champaign), University College London, London School of Economics, Southern Economic Association Annual Meetings, Universität Münster.

2013 University of Michigan, Joint Statistical Meetings (Montreal), Pennsylvania State University, University of Illinois at Urbana-Champaign, Ohio State University.

2012 University of Notre Dame, Georgia State University, Northern Illinois University, University of Colorado Denver, University of Iowa.

2011 University of Illinois at Urbana-Champaign.

SERVICE TO UNIVERSITY AND DEPARTMENT

University of Michigan, Ross School of Business
> "Two-Way Fixed Effects Econometrics Workshop" organizer (2022)

University of Michigan, Department of Economics
> Honors Committee (2019–2020)
> Executive Committee (elected junior faculty member) (2016–2017)
> PhD Admissions Committee (2015–2016, 2018–2019)
> Graduate Program Committee (2014–2015)
> Econometrics Recruiting Committee (2014–2021)
> Econometrics Field Exam co-chair (2014–2021)
> Econometrics Seminar co-organizer (2014–2021)

University of Michigan, College of Literature, Science, and the Arts
> Steering Committee, Quantitative Methods in the Social Science (QMSS) (2020–2021)
> Preparing Future Faculty Panel (2016, 2017)

ADVISING

Dissertation committee member, University of Michigan (* indicates dissertation chair)
> Aibo Gong* (2022, Assistant Professor, School of Economics, Peking University)
> Xinwei Ma (2019, Assistant Professor, University of California, San Diego)
> Kenichi Nagasawa (2019, University of Warwick)

Yingjie Feng (2019, Postdoctoral Research Associate, Princeton University)

Evan Taylor (2017, Postdoctoral Scholar, University of Chicago)

Evan Wright (2017, Bank of America)

Alexander Giessing (2018, Postdoctoral Fellow, Princeton University)

TEACHING

University of Michigan

BE300, Applied Economics, Fall 2021, Winter 2023

Econ678, Advanced Econometrics I (Ph.D.): Fall 2015, Fall 2018, Fall 2019, Fall 2020.

Econ679, Advanced Econometrics II (Ph.D.): Winter 2015, Winter 2017.

Econ672, Econometric Analysis II (Ph.D.): Winter 2015, Winter 2016, Winter 2017, Winter 2020.

Econ452, Intermediate Statistics and Econometrics II: Fall 2018, Fall 2019, Winter 2020, Fall 2020, Winter 2021.

Econometrics Seminar: 2014–2021.

University of Notre Dame

Econ30331, Econometrics: Fall 2012, Spring 2013, Fall 2013 (2 sections).

Econ70730, Research Seminar (Ph.D.): Fall 2013.

TEACHING EVALUATIONS

Available at `https://hgmn.github.io/assets/hagemann_evals.pdf`

PERSONAL INFORMATION

German citizen, US permanent resident.

Married to Sarah Miller, one child (William, 2017).