

Thomas Wiemann

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EDUCATION

- Chicago, United States* **PhD Economics**, University of Chicago
since 10/2019 • Specialization: Econometrics & Statistics, Industrial Organization
- Oxford, United Kingdom* **MSc Statistical Science**, University of Oxford
10/2018 – 09/2019 • Grade: Distinction
- Rotterdam, Netherlands* **BSc Econometrics & Operations Research**, Erasmus University Rotterdam
09/2014 – 07/2018 • GPA 9.00/10 (top 2%); Major in Econometrics (GPA 9.66/10)
- BSc Economics & Business Economics**, Erasmus University Rotterdam
 • GPA 8.98/10 (top 1%); Major in Policy Economics (GPA 9.58/10)

WORK EXPERIENCE

- Chicago, United States* **Research Assistant – Prof. Chris Hansen**, Booth School of Business
since 03/2020
- Seattle, United States* **Economist Intern**, Amazon
07/2022 – 09/2022
- Chicago, United States* **Lecturer**, University of Chicago
03/2022 – 06/2022 • Taught Econ 21020, Econometrics
- Chicago, United States* **Teaching Assistant**, University of Chicago
03/2021 – 02/2022 • Econ 31740 TA for Prof. Guillaume Pouliot
 • Econ 31720 TA for Prof. Alexander Torgovitsky
 • Econ 21020 TA for Prof. Max Tabord-Meehan
- Rotterdam, Netherlands* **Research Assistant – Prof. Philip Hans Franses**, Econometric Institute
01/2018 – 08/2018
- Mannheim, Germany* **Research Intern**, Center for European Economic Research (ZEW)
09/2017 – 11/2017
- Rotterdam, Netherlands* **Research Assistant – Prof. Sacha Kapoor**, Erasmus University Rotterdam
11/2016 – 08/2017
- Rotterdam, Netherlands* **Teaching Assistant**, Erasmus University Rotterdam
09/2016 – 08/2017 • TA for graduate courses “Applied Econometrics” and “Seminar Cases in Policy Evaluation” as well as the undergraduate course “Applied Microeconomics”

WORKING PAPERS

- “Effects of Health Care Policy Uncertainty on Households’ Portfolio Choice” (with Robin L. Lumsdaine), SSRN Abstract No. 4011170
- “Demand Estimation with Finitely Many Consumers” (with Jonas Lieber)
- “Optimal Categorical Instrumental Variables”
- “`ddml`: Double/debiased machine learning in Stata” (with Achim Ahrens, Christian B. Hansen, & Mark E. Schaffer), arXiv:2301.09397

WORK IN PROGRESS

- “A Practitioner’s Guide to Double Machine Learning” (with Achim Ahrens, Christian B. Hansen, & Mark E. Schaffer)

PRESENTATIONS (INCL. SCHEDULED)

- 2023 Royal Economic Society (Glasgow), Optimization Conscious Econometrics Conference (Chicago), North American Summer Meeting of the Econometric Society (UCLA), International Association for Applied Econometrics (Oslo)
- 2022 Summer Institute for Applied Artificial Intelligence (Chicago)
- 2019 Society for Financial Econometrics (Shanghai), International Association for Applied Econometrics (Nicosia), Stanford Institute for Theoretical Economics Workshop on Macroeconomic Uncertainty (Stanford)

FELLOWSHIPS, HONORS AND AWARDS

- Neubauer Fellowship, Department of Economics University of Chicago (2019-2024)
- ERP Fellow, German Ministry for Economic Affairs and Energy (2019-2020)
- Fellow, German Academic Scholarship Foundation (2015-2019)
- Travel Grants from SoFiE 2019, IAAE 2019, Keble College Oxford, the Keble Association, and the University of Chicago

PROFESSIONAL SKILLS

- ORGANIZATION • Computational Methods in Economics Working Group, University of Chicago
 • Graduate Student Liaison, University of Chicago
- PROGRAMMING • Excellent knowledge of Python, R, Julia
 • Good knowledge of PySpark, SQL, MATLAB, Stata
- LANGUAGES • English, German