

# Thomas Wiemann

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## EDUCATION

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- 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

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- 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”

## FELLOWSHIPS, HONORS AND AWARDS

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- 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, and the Keble Association

## CONFERENCE AND WORKSHOP PRESENTATIONS

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- 2023                    Royal Economic Society Conference (Glasgow), North American Summer Meeting of the Econometric Society (UCLA)
- 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)

## WORKING PAPERS

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- “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)
- “`ddml`: Double/debiased machine learning in Stata”  
(with Achim Ahrens, Christian B. Hansen, & Mark E. Schaffer), arXiv:2301.09397

## WORK IN PROGRESS

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

## PROFESSIONAL SKILLS

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|--------------|---|
| ORGANIZATION | <ul style="list-style-type: none"><li>• Computational Methods in Economics Working Group, University of Chicago</li><li>• Graduate Student Liaison, University of Chicago</li></ul> |
| PROGRAMMING  | <ul style="list-style-type: none"><li>• Excellent knowledge of Python, R, Julia</li><li>• Good knowledge of PySpark, SQL, MATLAB, Stata</li></ul>                                   |
| LANGUAGES    | <ul style="list-style-type: none"><li>• English, German</li></ul>   |