

Susanna Wirthgen

Curriculum Vitae

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Education

- since 09/2025 **Doctoral Researcher in the DYNAMICS RTG**, *Humboldt University/ Hertie School, Germany*
- 10/2022 - 08/2025 **Graduate Studies in Economic Policy and Quantitative Methods**, *University of Potsdam, Germany*, Degree: M.Sc.
 - Final Grade: 1.5
 - Thesis: *A Local-Level Forecast of the AfD's Party-Vote for the 2025 Federal Election*
 - Focus: Political Economics, Machine Learning
- 10/2019 - 11/2022 **Undergraduate Studies in Politics and Economics**, *University of Potsdam, Germany*, Degree: B.Sc.
 - Final Grade: 1.2 (Top of Class)
 - Thesis: *The Gendered Effects of Child-Birth on Life-Satisfaction*
 - Focus: Econometric Methods, Election Research
 - Exchange: University of Birmingham (Winter 2021/22)
- 08/2011 - 07/2019 **Abitur**, *St. Benno Gymnasium, Dresden, Germany*
 - Final Grade: 1.0
 - Exchanges: Atlanta (Winter 2016/17), Copenhagen (Summer 2016)

Professional Experience

- 04/2023 - 08/2025 **Teaching Assistant**, *University of Potsdam, Germany*
 - Taught undergraduate tutorials for varying chairs in varying teams.
 - Conceptualized and corrected exams.
 - Updated and improved existing teaching materials.
- 11/2020 - 12/2022 **Student Assistant at Chair of Empirical Economics**, *University of Potsdam, Germany*
 - Contributed to quantitative research on minimum wages, the gender pay gap, and COVID-19's impact on entrepreneurship through data analysis and literature review.
 - Cleaned and updated the chair's version of the G-SOEP yearly.
 - Designed and analysed a survey about the university's new economics Master's program.
- 03/2021 - 04/2021 **Intern at Bundestags-Office of Dr. Ernst Dieter Rossmann MdB**, *Berlin, Germany*
 - Wrote reports on education and youth services.
 - Answered press and citizen inquiries on policies and new laws.
- 05/2020 - 04/2021 **Student Assistant at Chair of Economics**, *University of Potsdam, Germany*
 - Created online learning materials (videos and texts) for the Microeconomics modules.

Publication and Articles

- Working Papers and Work in Progress **Mitigating Far-Right Support Through Rental Market Interventions? Evidence from Berlin's Tenant-Protection Policies** with Julius Kölzer.

Academic Teaching Experience

- Summer 2025 *Introduction to Statistics* (Two Undergraduate Tutorials, University of Potsdam)
Winter 2024/25 *Introduction to Scientific Writing* (Undergraduate Tutorial, University of Potsdam)
Winter 2024/25 *Introduction to Economics* (Two Undergraduate Tutorials, University of Potsdam)
Summer 2024 *Introduction to Statistics* (Two Undergraduate Tutorials, University of Potsdam)
Winter 2023/24 *Introduction to Economics* (Two Undergraduate Tutorials, University of Potsdam)
Summer 2023 *Introduction to Statistics* (Undergraduate Tutorial, University of Potsdam)
Winter 2020 *Microeconomics 1* (Undergraduate Tutorial, University of Potsdam)

Extracurricular Projects

- Election Campaign
Consulting
 - o Developed a polling district-level voter potential analysis for Berlin (since 06/2022)
 - o Consulted multiple candidates for Berlin State Elections based on statistical analysis as part of a two-person team (09/2022 - 02/2023)
- Scientific Communication
 - o Winner of the *Waschhaus Science Slam* 2024, Nominee for the 2025 *Ostdeutsche Science Slam Meisterschaften*
 - o Show-Debater at *Forum Wissenschaftskommunikation* 2023
 - o Show-Debater at *RWI-Wirtschaftsgespräch* 2023 and 2025
- Competitive Debating
 - o Debate and rhetoric coaching for students in universities and schools (since 02/2022)
 - o Vice President of the *Verband der Debattierclubs an Hochschulen* (08/2022 - 08/2023)
 - o Vice President of *Wortgefechte Potsdam* (07/2020 - 07/2023)
 - o Head-organizer of various tournaments and championships with 200+ participants
 - o Awarded Best Novice Speaker by the German Debating Society in 2021
 - o Winning Team and best speaker awards at various tournaments
- Tutoring and Support
 - o Supporting students with immigration backgrounds in applying for scholarships (since 06/2021)
 - o Tutoring for children with migration backgrounds (06/2016 - 07/2022)

Technical Skills

- R Data Cleaning (tidyverse), Data Visualization (ggplot2), Spatial Analysis and Mapping (sf, rnatrualearth), Descriptive and Inductive Statistics (linear regression, logit regression), Unsupervised and Supervised Machine Learning (rpart, edarf, randomForest, caret, glmnet, xgboost), Web Scraping (rvest), Markdown
- STATA Data Cleaning, Data Visualization, Descriptive and Inductive Statistics (Linear Regression, Logit Regression, Matching, Event Studies, RDDs, DiDs, Panel Data Analysis, Time-Series Analysis)
- Python Data Cleaning (NumPy, pandas) Data Visualization (matplotlib, pandas, seaborn), Descriptive and Inductive Statistics (SciKit Learn; Linear Regression, Logistic Regression, Classification, Prediction), Web Scraping (bs4)
- Other Software Excel, LaTeX, Matlab

Funding and Awards

- Deutschland-stipendium Financial support awarded to high-performing students with social commitment
- Friedrich Ebert Foundation Scholarship awarded for academic excellence and social-democratic values

Languages

German	Native
English	Fluent
Spanish	Intermediate