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julianstreyczek.github.io

<u>JulianStreyczek</u>

julian-streyczek

Skills -----

in-differences, regression

Causal inference: Difference-

discontinuity, causal forests,

DML. instrumental variables.

matching, duration analysis,

ML: Random forests, text

Other: Natural language

processing, web scraping

validation, clustering

regression, penalization, cross-

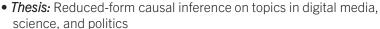
Contact -

Education



PhD Economics, Bocconi University, Italy

Sep 2020 - Jan 2026



- Used staggered diff-in-diff to show that paywalls on US newspapers reduced political informedness and participation in elections
- Developed a novel peers-based instrument for Twitter usage among scientists to show effects on productivity, networks, and research topics
- Advisors: Guido Tabellini, Carlo Schwarz, Luca Braghieri

JULIAN STREYCZEK

• Awards: PhD Merit Scholarship, Doctoral Scholarship by German Academic Scholarship Foundation, Invernizzi Scholarship



Visiting Student, Harvard University, United States Jan-May 2025

• Host: Jim Snyder



MSc Economics, Mannheim University, Germany

2018-2020

- Thesis: Developed a regression discontinuity estimator that selects among high-dimensional covariates via Lasso
- Grade: 1.0 with distinction



BSc Economics, Mannheim University, Germany

2014-2018

- Thesis: Clustered Play Store apps by textual descriptions to show inverse-u relationship between competition and innovation
- *Grade:* 1.4 (top 10%)



Abitur, Internatsschule Schloss Hansenberg, Germany

2014

2022

• Grade: 1.4

• Other: Skipped grades 3 and 9 within programs for gifted students

Coding -----

censoring



Python: numpy, pandas, sqlite3, requests, bs4, gensim, spacy, sklearn, matplotlib



R: tidyverse, dplyr, rvest, sf, fixest, mlr3, ggplot2



Stata: reghdfe, ivreghdfe, csdid, rdrobust, psmatch, estout



Tools: GitHub, BigQuery, MTurk

Other: LaTeX, SQL, Matlab, Julia, Git, HTML, CSS

Languages -----

- **German** (native)
- **English** (fluent)
- **Italian** (basic)

Design: Matteo Courthoud

Work Experience



Research & Teaching assistant, Bocconi University, Italy

• Research: Data cleaning and regression discontinuity analyses on large administrative data on connection between political polarization and labor reallocation

• Teaching: TA Political Economy (Graduate), TA Microeconomics (Undergraduate)

2023-2024 since Sep 2021

2018-2019

ZEW Research assistant, ZEW – Leibniz Institute for European Economic Research, Germany

• Tasks: Empirical analyses on projects in digital economics and empirical industrial organization



Intern, EY Innovalue, Germany

• *Topic:* Strategy consulting - financial technology

• Tasks: Conduct market analyses on players and trends in the European market for payment technologies, Optimize credit card contracts for international bank

Other

• Violinist at University Orchestra Mannheim

• Member & Elected Representative at Student Union

Economics, University of Mannheim

2015-2017

Certified skiing instructor

2018

2015-2019

2014-2019