

AUSTIN KENNEDY

Department of Economics, University of Colorado Boulder, 256 UCB Boulder, CO 80309

(720) 291-1827 ◊ austin.kennedy@colorado.edu ◊ <https://austinkennedy.github.io/>

EDUCATION

PhD Economics, University of Colorado, Boulder Expected 2024

MA Economics, University of Colorado, Boulder 2021

Relevant Coursework: Macro/Microeconomic Theory, Probability and Statistics, Theoretical and Applied Econometrics, Economic Development, International Trade and Finance, Asset Pricing

BA Economics, Political Science Minor, Colorado State University 2019

SKILLS

- Applied Econometrics, Causal Inference, Research Design, Data Analysis and Visualization
 - Empirical methods: Difference-in-Differences, Synthetic Control, Regression Discontinuity, Instrumental Variables, Double Machine Learning, Experimental Designs (A/B Testing), Propensity Score Matching
- Software: Python (Preferred), R (Preferred), SQL, AWS (Sagemaker, Cloud Storage), Git, Stata, Quarto, LaTeX, Microsoft Office
- Excellent verbal and written communicator, with experience presenting academic research, delivering technical analysis to business stakeholders, and teaching large classes.

RELEVANT EXPERIENCE

Economist Intern, Core AI – Amazon, Seattle WA June 2023-August 2023

- Estimated downstreams impacts in a murky empirical environment using cutting edge causal inference techniques
 - Methods: Staggered Difference-in-Differences (Callaway and Sant’Anna), Generalized Synthetic Control, Synthetic Difference-in-Differences, and Double Machine Learning
- Communicated analysis and findings in an understandable way to relevant stakeholders, who used findings to inform high-stakes business decisions.
- Successfully wrangled immense datasets and performed large-scale analysis via cloud computing.

Research Assistant - University of Colorado, Boulder May 2020 - August 2022

- Reporting to Dr. Murat Iyigun
- Developed and implemented algorithms to analyze and visualize a large, unique dataset. Participated in pioneering research quantifying culture and attitudes in Britain prior to the Industrial Revolution.

Instructor of Record - University of Colorado, Boulder January 2022 - December 2022

- Environmental Economics - Spring 2022, Summer 2022, Fall 2022
- Created and organized course content and taught 80 undergraduate students. Average student rating: 5.76/6

Teaching Assistant - University of Colorado, Boulder August 2019-Present

- Principles of Micro/Macro Economics
- Intermediate Microeconomics

WORKING PAPERS

“Enlightenment Ideals and Belief in Science in the Run-up to the Industrial Revolution: A Textual Analysis” *with Ali Almelhem, Murat Iyigun, and Jared Rubin*

WORKS IN PROGRESS

“Fiscal Spillovers through Informal Financial Flows”

“Does Business Culture Travel? The Case of Worker Safety”

“Pricing Behavior amidst Supply Chain and Reputational Constraints” *with Vincent Mastantuno and Adam Pfander*

AWARDS

Stanford Calderwood Teaching Award - University of Colorado, Boulder	2022
Reuben A Zubrow Graduate Fellowship for the Teaching of Economics - University of Colorado, Boulder	2021
Myron Brown Ludlow Scholarship - Colorado State University	2018

REFERENCES

Francisca Antman (Advisor)

Professor

Department of Economics

University of Colorado, Boulder

303-492-8960

francisca.antman@colorado.edu

Murat Iyigun

Professor

Department of Economics

University of Colorado, Boulder

303-492-6653

murat.iyigun@colorado.edu

Salar Jahedi

Senior Manager / Principle Economist

Amazon

Seattle, WA

510-847-0865

sjahedi@amazon.com

Xian Zhang

Economist II

Amazon

Seattle, WA

206-852-2508

xianzhng@amazon.com

More available upon request.