Austin E. Bradley

Blacksburg, Virginia

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EDUCATION

Virginia Polytechnic Institute and State University

- Doctor of Philosophy in Economics (expected graduation: 2024)
  Advisor: Dr. Alec Smith

- Masters of Arts in Economics (2018)

University of Pittsburgh

- Bachelors of Science in Economics, *summa cum laude* (2016)
  GPA: 3.79

EMPLOYMENT

Adjunct Professor: Virginia Military Institute (2022 to Pres.)

- Courses: Principles of Microeconomics (Fall 2022, Fall 2023), Principles of Macroeconomics (Fall 2023)

Instructor: Virginia Tech (2020 to 2023)

- Courses: Intermediate Microeconomics (Summer 2022, Spring 2023), Principles of Microeconomics (Spring 2020, Summer 2020, Spring 2023), Introductory Physics Lab (Fall 2020 through Fall 2022).

Teaching Assistant: Virginia Tech (2017 to 2019)

- Courses: Graduate Mathematical Economics (Fall 2019), Behavioral Economics (Spring 2019), Behavioral Economics and Decision Making (Fall 2018), Principles of Microeconomics (Fall 2017 through Fall 2018).

Marketing Statistical Analyst: Sheetz Inc. (2016 to 2017)

- Performed pricing analysis, customer segmentation, and targeted marketing for 600 stores
- Employed Natural Language Processes to identify trends in over 5000 customer calls per week
- Forecast trends in demand using point of sale and customer loyalty program data

WORKING PAPERS

3. **Factors Affecting Perceptions of Random Events** — auedbr-vt.github.io/GF.pdf

2. **Investigating Trust using Natural Language Processing** — auedbr-vt.github.io/NL.pdf

1. **Real-Effort Cost and Communication** — auedbr-vt.github.io/EC.pdf

PRESENTATIONS

3. *Investigating Trust using Natural Language Processing.* Invited Seminar, University of Pisa, 2022.

2. *Investigating Trust Using Natural Language Processing.* Economics of COVID-19 Pandemic and Natural Language Processing, Western Economics Association International, 2021.

1. *Investigating Trust Using Natural Language Processing.* Norms and Trust 4, Economic Science Association, 2021.

SOFTWARE SKILLS

- R, SQL, Python, STATA, Django, MTurk, oTree, Tableau, Office Suite, LaTeX

OUTREACH

- Honor Court Advocate, Virginia Military Institute (2022-Present).
- Black College Institute Presenter, Virginia Tech Office of Undergraduate Admissions (2022)

AWARDS

- Rising Scholar Summer Research Award — Virginia Tech Economics Department (2019)
- Outstanding Senior Award — University of Pittsburgh Economics Department (2016)
- Schenker Essay Prize — University of Pittsburgh Economics Department (2015)