

# Enzo A. Bergamo

3730 Walnut Street, 526.2 Jon M. Huntsman Hall — Philadelphia, PA 19104  
ebergamo@wharton.upenn.edu | enzobergamo.com

---

## EDUCATION

### **The Wharton School, University of Pennsylvania**

Doctor of Philosophy (Ph.D.) – Managerial Science and Applied Economics  
Operations, Information and Decisions Department (Operations Management)  
*September 2024 – May 2029*

### **School of Engineering and Applied Science, University of Pennsylvania**

Master of Science in Engineering (M.S.E.) – Systems Engineering  
Accelerated Master’s Program (completed concurrently with undergraduate degree)  
*September 2021 – May 2023*

### **School of Engineering and Applied Science, University of Pennsylvania**

Bachelor of Science in Engineering (B.S.E.) – Systems Engineering, *Summa Cum Laude*  
Concentration in Decisions Science, minors in Computer Science and Mathematics  
*September 2019 – May 2023*

## FELLOWSHIPS AND AWARDS

Wharton Doctoral Fellowship	2024 – 2029
Penn World Scholar	2019 – 2023
Kleinman Climate Fellow	2023
IDDEAS Scholar	2023

## UNDERGRADUATE RESEARCH EXPERIENCE

### **Department of Electrical & Systems Engineering, University of Pennsylvania**

*Optimal Covert Control of Information Precision in Sequential Social Learning*  
Research assistant for Dr. Shirin Saeedi Bidokhti identifying optimal control policies  
in an environment where independent agents undergo social learning

### **Operations, Information and Decisions Department, University of Pennsylvania**

*Optimizing Rideshare Worker Welfare: Learning and Leveraging Strategic Behavior*  
Senior capstone project advised by Dr. Gad Allon combining online learning and  
econometric analysis to estimate driver preferences

## TEACHING EXPERIENCE

### **At the University of Pennsylvania:**

*(Evaluation Scale: 0 to 4; Poor, Fair, Good, Very Good, Excellent)*

**Teaching assistant**, Department of Electrical & Systems Engineering  
ESE 3030 – Stochastic System Simulation & Analysis (Spring 2023)  
*TA quality evaluation: 3.47/4.00, highest since Spring 2010*

**Teaching assistant**, Department of Mathematics  
MATH 3130/5130 – Computational Linear Algebra (Spring 2022, Spring 2023)  
*TA quality evaluation (most recent semester): 3.14/4.00, highest since Spring 2013*

**Teaching assistant**, Department of Electrical & Systems Engineering  
ESE 5140 – Graph Neural Networks (Fall 2021)  
*TA quality evaluation: 3.44/4.00*

**Teaching assistant**, Department of Computer and Information Science  
CIS 1100 – Introduction to Computer Programming (Spring 2021, Fall 2021, Summer 2021, Spring 2022, Fall 2022)  
*TA quality evaluation (most recent semester): 3.33/4.00*

**INDUSTRY  
EXPERIENCE**

**Analysis Group**, Boston, MA  
Senior Analyst (prev. Analyst)  
Data science and economic consulting for party involved in the online advertisement market DOJ antitrust investigation; pro bono work assessing impact of AI-based curriculum on educational outcomes in Armenian high schools  
*June 2023 – July 2024*

**SKILLS**

**Technical**  
Python (NumPy, Pandas, PyTorch, PySpark, CasADi), R, Java, SQL, SAS, Git, Tableau, Microsoft Office (advanced Excel),  $\LaTeX$   
**Languages**  
English (fluent), Portuguese (native), Italian (intermediate), Spanish (intermediate)

**OTHER INTERESTS**

Fencing (prev. Brazil national team, NCAA Div. I student-athlete), running, LEGO sets and puzzles