# Enzo A. Bergamo

3730 Walnut Street, 526.2 Jon M. Huntsman Hall — Philadelphia, PA 19104 ebergamo@wharton.upenn.edu | www.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 Degree Program (concurrent with bachelor's 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
Kleinman Climate Fellow	2023
IDDEAS Scholar	2023
Penn World Scholar	2019 - 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

#### Teaching Assistant, Operations, Information and Decisions Department

OIDD 6110 – Quality and Productivity (MBA Core) Fall 2025 (Christian Terwiesch, Santiago Gallino) Spring 2026 (Christian Terwiesch)

#### Instructor, Operations, Information and Decisions Department

Wharton Ph.D. Summer Math Camp

Summer 2025

#### **Teaching Assistant**, Electrical and Systems Engineering Department

ESE 3030 – Stochastic System Simulation and Analysis Spring 2023 (Shirin Saeedi Bidokhti)

Teaching Assistant, Department of Mathematics

MATH 5130 – Computational Linear Algebra

Spring 2022 (Martin Bies)

Spring 2023 (Harry Smit, Yingdi Qin)

Skills Technical

Python (NumPy, Pandas, PyTorch, PySpark, CasADi), R, Java, SQL, SAS, Git, LATEX

Languages

English (fluent), Portuguese (native), Italian (intermediate), Spanish (intermediate)

Industry Analysis Group, Boston, MA

**EXPERIENCE** Senior Analyst (prev. Analyst, Summer 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, *June* 2022 – *August* 2022

OTHER Running, LEGO sets, puzzles, and fencing (prev. Brazil national team and NCAA

**Interests** Division I student-athlete)