

Matthew DosSantos DiSorbo

mdisorbo@hbs.edu

Wyss Hall 303
20 North Harvard Street
Boston, MA 02163

EDUCATION

2021-2026 (anticipated) — Ph.D., Technology and Operations Management
Harvard Business School, Boston, MA

2013-2017 — A.B. in Statistics, Secondary Field in Classical Civilizations
Magna Cum Laude with Highest Honors in Statistics
Harvard College, Cambridge, MA

WORKING PAPERS

DiSorbo, Matthew D., Kris J. Ferreira, Maya Balakrishnan, and Jordan Tong. (2024)
“Warnings and Endorsements: Improving Human-AI Collaboration in the Presence of
Outliers.” *Manufacturing & Service Operations Management*, Minor revision.
· Winner, 2024 Production and Operations Management College of
Behavioral Operations Management Junior Scholar Paper Competition
(INFORMS)

DiSorbo, Matthew D., Harang Ju, Michael Caosun, and Sinan Aral. (2025) “Teaching AI
to handle exceptions: supervised fine-tuning with human-aligned judgment”. In revision
at PNAS Nexus.

DiSorbo, Matthew D., and Kris J. Ferreira. (2025) “Accuracy Obsession: Humans
Prioritize Immaterial AI Accuracy Over Their Own Compensation — Unless We Educate
Them.” In final preparation for submission.
· Job Market Paper

DiSorbo, Matthew D., Iavor Bojinov and Fiammetta Menchetti. (2024) “The Winner
Takes All: Using Rank Estimates in Factorial Designs.”

Bojinov, Iavor, Matthew D. DiSorbo, Annika Hildebrandt, Edward McFowland III and Luca Vendraminelli. (2024) “The Worth of Experts and Expertise in the Age of Generative Artificial Intelligence.” Work in progress.

TEACHING EXPERIENCE

2023 — Teaching Fellow, Harvard Business School, Boston, MA
Data Science for Managers (Fall 2022, Fall 2023)
No evaluations provided

2014-2017, 2023 — Teaching Fellow, Harvard College, Cambridge, MA
Introduction to Stochastic Processes (Spring 2017)
Evaluations: 4.78 / 5 (n = 9)
Introduction to Statistical Inference (Spring 2016)
Evaluations: 4.79 / 5 (n = 34)
Introduction to Probability (Fall 2015, Fall 2016, Fall 2023)
Evaluations: 4.87 / 5 (n = 38), 4.84 / 5 (n = 83), 4.71 (n = 21)
Introduction to Quantitative Methods for Economics (Fall 2014, Spring 2015)
Evaluations: 4.62 / 5 (n = 16), 4.74 / 5 (n = 38)

Awards: Certificate of Special Recognition from the Harvard Undergraduate Association (Fall 2023), Derek Bok Certificate of Distinction in Teaching (6x winner, Fall 2014-Spring 2017), 2016 David Pickard Teaching Fellow in the Harvard Statistics Department.

PRESENTATIONS

“Accuracy Obsession: Humans Prioritize Immaterial AI Accuracy Over Their Own Compensation — Unless We Educate Them”

INFORMS Annual Meeting, Atlanta, GA (scheduled, October 2025)
AI in Business Conference, Columbus, OH (scheduled, October 2025)
MSOM Main Conference, London, UK (June 2025)
18th Annual Behavioral Operations Main Conference, Hamburg, Germany (June 2025)
35th Annual POMS Conference, Atlanta, GA (May 2025)
DS&AI Operations Lab, HBS (Fall 2024)
Doctoral Poster Session for HBS Donors (Fall 2024)

“Warnings and Endorsements: Improving Human-AI Collaboration in the Presence of Outliers”

INFORMS Annual Meeting, Seattle, WA (October 2024)

MSOM Main Conference, Minneapolis, MN (July 2024)

17th Annual Behavioral Operations Conference, Boulder, CO (June 2024)

34th Annual POMS Conference, Minneapolis, MN (April 2024)

DS&AI Operations Lab, HBS (Spring 2024)

Doctoral Student Poster Session —HBS Faculty Research Symposium (Spring 2024)

INFORMS Annual Meeting, Phoenix, AZ (October 2023)

“The Winner Takes All: Using Rank Estimates in Factorial Designs”

Young Researcher Seminar, Florence Center for Data Science, Florence, Italy (May 2023)

Conference on Digital Experimentation (CODE@MIT), Cambridge, MA (October 2022)

SERVICE

Reviewer

Operations Research

Session Chair

35th Annual POMS Conference, Atlanta, GA (Designing Algorithms to Enhance Human Performance, Behavioral Operations Management in the Workplace)

WORK EXPERIENCE

2017-2021 — Associate, BlackRock

Risk and Quantitative Analytics

New York, New York

AWARDS AND HONORS

“Warnings and Endorsements: Improving Human-AI Collaboration in the Presence of Outliers.”

Winner, 2024 Production and Operations Management College of Behavioral

Operations Management Junior Scholar Paper Competition (INFORMS)

“Probability!”

Winner, Thomas T. Hoopes Prize, Harvard College (2017)

Last Updated: July 30th 2025