GIACOMO MANTEGAZZA

Email: giacomo.mantegazza@stanford.edu *Website:* gmantegazza.com

Employment

Amazon	Seattle, WA
Postdoctoral Scientist	July 2024-Present

EDUCATION

Stanford University, Graduate School of Business Ph.D. in Operations, Information & Technology <i>Advisor</i> : Kostas Bimpikis	Stanford, CA 2018-2024
Bocconi University	Milano, Italy
M.Sc. in Economic and Social Sciences (DES-ESS)	2016-2018
Bocconi Institute for Data Science and Analytics IGIER-BIDSA Visiting Student	2017-2018
Bocconi University B.Sc. in Economics and Social Sciences	Milano, Italy 2013-2016
Northwestern University Exchange Program	Evanston, IL Winter 2016

Research Interests

Design and operations of transportation markets, design of online markets, revenue management and pricing with learning agents, information design.

Research

JOURNAL PUBLICATIONS

Strategic Release of Information in Platforms: Entry, Competition, and Welfare (with Kostas Bimpikis) **Operations Research**, 71(5), September-October 2023

Working Papers

Artificial Intelligence and Spontaneous Collusion

(with Martino Banchio), R&R at American Economic Review

Extended abstract in the Proceedings of the 24th Conference on Economics and Computation (EC '23)

Market Fragmentation and Inefficiencies in Maritime Shipping

(with Kostas Bimpikis and Salomon Wollenstein-Betech) Extended abstract in the *Proceedings of the 25th Conference on Economics and Computation (EC '24)*

TEACHING EXPERIENCE

Stanford Graduate School of Business

Teaching Assistant (CA)

OIT 262: Operations MBA class, Prof. Ö. Karaduman	Spring 2024
OIT 247: Optimization and Simulation Modeling - Accelerated MBA class, Prof. K. Bimpikis	Autumn 2020 & 2021
OIT 276: Data and Decisions - Accelerated MBA class, Profs. S. Wager and J. Spiess	Winter 2020 & 2022

TALKS AND CONFERENCES

Economics and Computation (EC)	July 2024
University of Southern California	January 2024
Carnegie Mellon University	December 2023
The University of Texas at Dallas	December 2023
Rice University	November 2023
INFORMS Revenue Management and Pricing Conference (RMP)	July 2023
Emory University	November 2022
INFORMS Annual Meeting	October 2022
Marketplace Innovation Workshop	May 2022
International Industrial Organization Conference	May 2022
INFORMS Annual Meeting	October 2020

PROFESSIONAL SERVICE

Referee

Journals: Management Science, Operations Research, M&SOM, Journal of Political Economy, Games and Economic Behavior

Conferences: Economics and Computation (EC) PROGRAM COMMITTEE MEMBER: EC '24

Additional Information

Languages: Italian (native), English (proficient), German (intermediate) *Citizenship:* Italy