# GIACOMO MANTEGAZZA

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Address Graduate School of Business 655 Knight Way Stanford, CA, 94305

# **EDUCATION**

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

# ACADEMIC REFERENCES

Kostas Bimpikis (Primary Advisor)	Gabriel Weintraub	Stefan Wager
Stanford GSB	Stanford GSB	Stanford GSB
kostasb@stanford.edu	gweintra@stanford.edu	swager@stanford.edu

### RESEARCH

JOURNAL PUBLICATIONS

**Strategic Release of Information in Platforms: Entry, Competition, and Welfare** (with Kostas Bimpikis) **Operations Research**, *forthcoming* 

## WORKING PAPERS

Artificial Intelligence and Spontaneous Collusion

(with Martino Banchio) Under review at QJE

# Market Fragmentation and Inefficiencies in Maritime Shipping (Draft available upon request)

(with Kostas Bimpikis and Salomon Wollenstein-Betech)

## Work in Progress

# The Adverse Effects of Algorithmic Dynamic Pricing

(with Martino Banchio)

#### PEER-REVIEWED CONFERENCE PUBLICATIONS

Adaptive Algorithms and Collusion via Coupling, extended abstract

(with Martino Banchio)

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

#### WORK AND TEACHING EXPERIENCE

## **Teaching Assistant (CA)**

OIT 247: Optimization and Simulation Modeling - Accelerated

Core MBA class, Prof. K. Bimpikis, Stanford GSB

# **Teaching Assistant (CA)**

OIT 276: Data and Decisions - Accelerated

Core MBA class, Profs. S. Wager and J. Spiess, Stanford GSB

## Intership

CIB Bank, zrt.

Summer 2015

Risk Management Division

#### TALKS AND CONFERENCES

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, Games and Economic Behavior *Conferences*: Economics and Computation (EC)

## Additional Information

Languages: Italian (native), English (proficient), German (intermediate)

Citizenship: Italy

Autumn 2020 & 2021

Winter 2020 & 2022