GIACOMO MANTEGAZZA

Email: giacomo.mantegazza@stanford.edu

Website: gmantegazza.com

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

Learning dynamic prices with strategic customers

(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