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CURRENT POSITION	<b>Research Scientist</b> , Google Research – Mountain View, USA	2023 –
EDUCATION	<b>Ph.D. Economics</b> , Stanford Graduate School of Business, USA	2018 – 2023
	<b>M.A. Economics</b> , Collegio Carlo Alberto, Italy.	2014 – 2018
	<b>M.Sc. Mathematics</b> , Università di Torino, Italy.	2016 – 2018
	<b>B.Sc. Mathematics</b> , Università di Torino, Italy.	2013 – 2016
WORKING PAPERS	<b>Artificial Intelligence and Spontaneous Collusion</b> , with <i>G. Mantegazza</i> . ◦ Extended Abstract in EC'23.	October 2022
	<b>Artificial Intelligence and Auction Design</b> , with <i>A. Skrzypacz</i> . ◦ Extended Abstract in EC'22. Recipient of the <i>Exemplary AI Track Paper Award</i> .	February 2022
	<b>Dynamic Pricing with Limited Commitment</b> , with <i>F. Yang</i> .	February 2021
	<b>Targeting in Tournaments with Dynamic Incentives</b> , with <i>E. Munro</i> . ◦ First Prize, Research Paper Competition MIT Sloan Sports Analytics Conference 2020	January 2020
OTHER PUBLICATIONS	<b>Market Design for AI Algorithms</b> , with <i>A. Skrzypacz</i> . ACM SIGecom Exchanges 20(2), pp. 62-68, 2022	
WORK AND TEACHING EXPERIENCE	<ul style="list-style-type: none"> <li>• <b>Market Design, Economist</b> intern at CaaStle, Inc. 2022</li> <li>• <b>CA for “Smart Pricing and Market Design”</b> 2021, 2022</li> <li>• <b>Research Assistant for A. Skrzypacz and M. Ostrovsky</b> 2020 – 2022</li> <li>• <b>Research Assistant for E. Luciano</b> 2017, 2018</li> <li>• <b>TA for “Geometry 2”</b>: Topology, homotopy and projective geometry 2016, 2017</li> <li>• <b>TA for “Basic Programming”</b>: Foundations of C++ 2015</li> </ul>	
AWARDS AND SCHOLARSHIPS	<ul style="list-style-type: none"> <li>• <i>Exemplary AI Track Paper Award</i> at EC'22 2022</li> <li>• <i>Stanford HAI Graduate Fellow</i>. 2022</li> <li>• <i>First Prize, Research Paper Competition</i> at the MIT Sloan SAC 2020</li> <li>• <i>Prize “Luigi Bobbio”</i> for best Allievi Master Thesis. 2018</li> <li>• <i>Scholarship “Erasmus Traineeship”</i> at Institut de Mathématiques de Toulouse. 2018</li> <li>• <i>Scholarship for summer school on Modular Forms</i> at University of Padua. 2017</li> <li>• <i>Scholarship for summer school on Applied Bayesian Statistic</i> in Como. 2017</li> <li>• <i>Scholarship “Fondazione CRT”</i> for a three-month study exchange in Surgut, Russia. 2011</li> </ul>	
INVITED TALKS	Econometric Society Winter Meeting, Kellogg MEDS, IESE, Microsoft Research, UPenn, Boston University, Bocconi, TSE SAET Conference, Harvard University (EconCS seminar), Google Research Collegio Carlo Alberto	2023 2022 2020

CONFERENCES NBER New Directions in Market Design, MAD Conference, ACM EC '23, Future of AI and Economics (organizing committee), NBER Market Design Workshop 2023  
International IO Conference, ACM EC '22, SITE Workshop, NBER Economics of AI 2022  
11th EIEF-UNIBO-IGIER Workshop on Industrial Organization  
EEA Congress 2021  
Warwick Economics PhD Conference 2020

LANGUAGES Italian (native), English (proficient), French (advanced)  
AND SKILLS  $\LaTeX$ , Julia, Python

REFERENCES **Andrzej Skrzypacz** (Primary advisor) **Michael Ostrovsky**  
Theodore J. Kreps Professor of Economics Fred H. Merrill Professor of Economics  
Stanford Graduate School of Business Stanford Graduate School of Business  
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