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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>Search and Rediscovery</b> , with S. Malladi.	March 2024
	<b>Auctions with Dynamic Scoring</b> , with A. Mehta and A. Perlröth.	March 2024
	<b>Artificial Intelligence and Spontaneous Collusion</b> , with G. Mantegazza. R&R, <i>American Economic Review</i>	October 2022
	<b>Artificial Intelligence and Auction Design</b> , with A. Skrzypacz.	February 2022
	<b>Dynamic Pricing with Limited Commitment</b> , with F. Yang.	February 2021
	<b>Targeting in Tournaments with Dynamic Incentives</b> , with E. Munro. ◦ First Prize, Research Paper Competition MIT Sloan Sports Analytics Conference 2020	January 2020
PUBLISHED CONFERENCE PROCEEDINGS	<b>Search and Rediscovery</b> , (with S. Malladi). Extended abstract forthcoming in <i>Proceedings of the 25th ACM Conference on Economics and Computation (EC '24)</i>	July 2024
	<b>Artificial Intelligence and Collusion via Coupling</b> , (with G. Mantegazza). <i>Proceedings of the 24th ACM Conference on Economics and Computation (EC '23)</i> , page 208 (extended abstract)	July 2023
	<b>Artificial Intelligence and Auction Design</b> , (with A. Skrzypacz) <i>Proceedings of the 23rd ACM Conference on Economics and Computation (EC '22)</i> , pages 30–31 (extended abstract) ◦ Recipient of the <i>Exemplary AI Track Paper Award</i> .	July 2022
OTHER PUBLICATIONS	<b>Market Design for AI Algorithms</b> , with A. Skrzypacz. 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.</li> <li>• <b>CA for “Smart Pricing and Market Design”</b></li> <li>• <b>Research Assistant for A. Skrzypacz and M. Ostrovsky</b></li> <li>• <b>Research Assistant for E. Luciano</b></li> <li>• <b>TA for “Geometry 2”</b>: Topology, homotopy and projective geometry</li> <li>• <b>TA for “Basic Programming”</b>: Foundations of C++</li> </ul>	2022 2021, 2022 2020 – 2022 2017, 2018 2016, 2017 2015
AWARDS AND SCHOLARSHIPS	<ul style="list-style-type: none"> <li>• <b>Honorable Mention</b>, ACM SIGecom Doctoral Dissertation Award</li> <li>• <b>Exemplary AI Track Paper Award</b> at EC'22</li> <li>• <b>Stanford HAI Graduate Fellow</b>.</li> <li>• <b>First Prize, Research Paper Competition</b> at the MIT Sloan SAC</li> <li>• <b>Prize “Luigi Bobbio”</b> for best Allievi Master Thesis.</li> <li>• <b>Scholarship “Erasmus Traineeship”</b> at Institut de Mathématiques de Toulouse.</li> </ul>	2024 2022 2022 2020 2018 2018

INVITED TALKS	Washington University in St. Louis, University of Chicago, Colby College,	2024
	Kellogg Theory Brown Bag Lunch Seminar, Northwestern CS Theory Seminar	
	Econometric Society Winter Meeting, Kellogg MEDS, IESE, Microsoft Research,	2023
	UPenn, Boston University, Bocconi, TSE	
	SAET Conference, Harvard University (EconCS seminar), Google Research	2022
	Collegio Carlo Alberto	2020
CONFERENCES	NBER Industrial Organization, Marketplace Innovation Workshop, LUISS Workshop on	2024
	AI and Economics, Consumer Search and Switching Costs Workshop, ESSET 2024,	
	ACM EC'24, SITE Workshop	
	NBER New Directions in Market Design, MAD Conference, ACM EC '23, NBER	2023
	Market Design Workshop,	
	Berkeley/Columbia/Duke/MIT/Northwestern IO Theory Conference	
	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
PROFESSIONAL SERVICE	<i>Refereeing:</i> American Economic Review, Review of Economic Studies, Journal of Political Economy, American Economic Review: Insights, RAND Journal of Economics, Economic Letters, Economic Journal, EC'23, EC'24 <i>Conference Organization:</i> Future of AI and Economics Workshop, Program Committee Member for EC'24	
LANGUAGES AND SKILLS	Italian (native), English (proficient), French (advanced) $\LaTeX$ , Julia, Python, C++	
REFERENCES	<b>Andrzej Skrzypacz</b> (Primary advisor) Theodore J. Kreps Professor of Economics Stanford Graduate School of Business 655 Knight Way, Stanford, CA, 94305 <a href="mailto:skrz@stanford.edu">skrz@stanford.edu</a>	<b>Michael Ostrovsky</b> Fred H. Merrill Professor of Economics Stanford Graduate School of Business 655 Knight Way, Stanford, CA, 94305 <a href="mailto:ostrovsky@stanford.edu">ostrovsky@stanford.edu</a>
	<b>David M. Kreps</b> The Adams Distinguished Professor of Management, Emeritus Stanford Graduate School of Business 655 Knight Way, Stanford, CA, 94305 <a href="mailto:kreps@stanford.edu">kreps@stanford.edu</a>	