Martino Banchio Last update: October 25th, 2022

Martino Ba	anchio	Last update: O	ctober 25th, 2022	
CONTACT INFORMATION	655 Knight Way 94305 Stanford CA USA	Homepage:sites.google.com/n ⋈ E-mail:mbanchio@stanfo Tel: +1 (650)2831894		
EDUCATION	Ph.D. Economics, Stanford Graduate School of Business, USA		2018 - 2023	
	M.A. Economics, Collegio Carlo Alberto, Ita	ly.	2014 - 2018	
	M.Sc. Mathematics, Università di Torino, Italy.		2016 - 2018	
	B.Sc. Mathematics, Università di Torino, Italy.		2013 - 2016	
REFERENCES	Andrzej Skrzypacz (Primary advisor) Theodore J. Kreps Professor of Economics Stanford Graduate School of Business 655 Knight Way, Stanford, CA, 94305 skrz@stanford.edu	Michael Ostrovsky Fred H. Merrill Professor of Eco Stanford Graduate School of Bu 655 Knight Way, Stanford, CA, ostrovsky@stanford.edu	siness	
	David M. Kreps The Adams Distinguished Professor of Management, Emeritus Stanford Graduate School of Business 655 Knight Way, Stanford, CA, 94305 kreps@stanford.edu			
Job Market Paper	Adaptive Algorithms and Collusion via Coupling, with G. Mantegazza.		October 2022	
Working Papers	 Artificial Intelligence and Auction Design, with A. Skrzypacz. Extended Abstract in EC'22. Recipient of the Exemplary AI Track Paper Award. 		February 2022	
	Dynamic Pricing with Limited Commitment, with F. Yang.		February 2021	
	 Targeting in Tournaments with Dynamic Incentives, with E. Munro. First Prize, Research Paper Competition MIT Sloan Sports Analytics Conference 2020 		January 2020	
OTHER PUBLICATIONS	Market Design for AI Algorithms, with A ACM SIGecom Exchanges 20(2), pp. 62-68, 20	01		
Work in	Learning to Commit, with G. Mantegazza			
Progress	Estimation via Algorithms, with A. Haupt			
Work and	• Market Design, Economist intern at 0	CaaStle, Inc.	2022	
TEACHING EXPERIENCE	• CA for "Smart Pricing and Market Design"		2021, 2022	
	• Research Assistant for A. Skrzypacz and M. Ostrovsky		2020 - 2022	
	• Research Assistant for E. Luciano		2017, 2018	
	• TA for "Geometry 2": Topology, homotopy and projective geometry		2016, 2017	
	• TA for "Basic Programming": Foundations of C++		2015	
Awards and Scholarships	• Stanford HAI Graduate Fellow.		2022	
	 Prize "Luigi Bobbio" for best Allievi Master Thesis. 		2018	
	• Scholarship "Erasmus Traineeship" at Institut de Mathématiques de T			
	- Solvester of the District Little of College at Institute de Mantiella de Toutouse. 2010			

 \bullet $Scholarship\ for\ summer\ school\ on\ Modular\ Forms$ at University of Padua.

2017

	• Scholarship for summer school on Applied Bayesian Statistic in Como.	2017
	\bullet $Scholarship$ "Fondazione CRT " for a three-month study exchange in Surgut, Russia.	2011
Invited Talks	Econometric Society Winter Meeting, DeepMind (London) SAET Conference, Harvard University (EconCS seminar), Google Research Collegio Carlo Alberto	2023 2022 2020
Conferences	International IO Conference, ACM Economics and Computation, SITE Workshop, NBER Economics of AI Conference , 11th EIEF-UNIBO-IGIER Workshop on Industrial Organization	2022
	EEA Congress Warwick Economics PhD Conference	2021 2020
Languages and Skills	Italian (native), English (proficient), French (advanced) Lateral Python	