

Academic positions

2019 –	Associate Professor (with tenure), Università di Bologna
2018 –	Associate Faculty, Toulouse School of Economics
Apr 16 – Mar 19	Assistant Professor, U. Bologna , Econ dept, (rtd-b)
Sep 13 – Mar 16	Research Fellow, CSEF , U Napoli Federico II (assegnista)
Sep 09 - Aug 13	Research Fellow U. Bocconi , Economics dept (docente a contratto/assegnista)
Sep 07- Aug 09	Post-Doctoral Research Fellow, Harvard U , Economics dept (post-doc) (07-08 Visiting Fellow and Research Assistant of Susan Athey)
Summer 08	Visiting Research Fellow - Microsoft Research , New England;

Education

Nov 08	Ph.D. and M.A. in Economics, Toulouse School of Economics , France
Apr 03	Laurea in Economics, Università Bocconi , Milan. Summa Cum Laude

Editorial activity

2019 -	Associate Editor – Journal of Industrial Economics (September 2019-)
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Professional affiliations and appointments

2019 -	Research Fellow, CEPR – London
2019 -	Co-head – Digital Economics Research Network
2019 -	Fellow, Centro Studi Luca d'Agliano – U. degli Studi di Milano
2013 -	Fellow, Centro Studi in Economia e Finanza – U. di Napoli "Federico II"
2009-2013	Fellow, IGIER – U Bocconi

Articles in scientific journals

(go [online for up-to-date information and papers](#))

Artificial Intelligence, Algorithmic Pricing and Collusion;
with G Calzolari, V Denicolò and Sergio Pastorello, December 2019.

Forthcoming, American Economic Review

<https://doi.org/10.1257/aer.20190623>

Algorithmic Pricing: what implications for competition policy; with Calzolari, Denicolò, Pastorello, 2019,
Review of Industrial Organization, Volume 55, Issue 1, 2019.

<https://doi.org/10.1007/s11151-019-09689-3>

Either or both competition: a "two-sided" theory of advertising with overlapping viewership.
w A. Ambrus and M. Reisinger (FSF), 2016,

American Economic Journal: Microeconomics. Vol. 8 (3), August 2016

<https://doi.org/10.1257/mic.20150019>

The Impact of Consumer Multi-Homing on Advertising Markets and Media Competition
with S. Athey (Stanford U) and J. Gans, (Toronto U) 2018,

Management Science, 64(4), pp. 1574–1590.

<https://doi.org/10.1287/mnsc.2016.2675>

Strategic differentiation by Business models: Free-to-Air and Pay-TV. with M Polo, 2020,
Economic Journal, Volume 130, Issue 625, Pages 50–64,

<https://doi.org/10.1093/ej/uez037>

Merger Policy in Digital Markets: An Ex-Post Assessment;
with E Argentesi, T Duso, P Buccirosi, E Marrazzo, S Nava. June 2020.
Journal of Competition Law & Economics
<https://doi.org/10.1093/joclec/nhaa020>

Market Power, Competition and Innovation in digital markets: A survey. with M Polo, 2020.
Information Economics and Policy; First published online: 18-FEB-2020
<https://doi.org/10.1016/j.infoecopol.2020.100853>

Incumbency advantage and its value; with J Cremér and G Biglaiser, 2019,
Journal of Economics & Management Strategy, 2019, Volume 28 (1): 41–48.
<https://doi.org/10.1111/jems.12307>

Pricing Payment Cards, with Özlem Bedre-Defolie; 2013,
American Economic Journal: Microeconomics 5 (3): 206–31.
<https://doi.org/10.1257/mic.5.3.206>

Issues in online advertising and competition policy: a two-sided market perspective. w Bruno Jullien, 2012,
Chapter 7, Recent advances in the analysis of competition policy and regulation: 179-197. Elgar
publishing. <https://doi.org/10.4337/9781781005699.00016>

Papers currently under revision

Protecting Consumers from High prices due to AI
with G. Calzolari, V. Denicolò, S. Pastorello, August 2020.
R&R Science Magazine

Work in progress

Can we trust the algorithms that recommend products online? A theory of biased advice with no pecuniary
incentives and lab evidence.
with Bruno Jullien (Toulouse U), January 2019, *In preparation*.

A Theory of Community Formation and Social Hierarchy
with Susan Athey (Stanford GSB) and Saumitra Jha (Stanford GSB), summer 2019.
Stanford University Graduate School of Business Research Paper No. 16-41

Refereeing: *Econometrica*, *American Economic Review*, *Journal of Political Economy*, *Review of Economic Studies*, *Management Science*, *Journal of Economic Theory*, *Rand Journal of Economics*, *Journal of Monetary Economics*, *Economic Journal*, *Journal of Industrial Economics*, *International Journal of Industrial Organization*, *Journal of Mathematical Economics*, *Review of Network Economics*, *B.E. Journal of Economic Analysis and Policy*, *Journal of Economic Behavior & Organizations*, *National Science Foundation*, *Annals of Finance*, *Information Economics and Policy*.

Invited Research Seminars: 2017 – 2020: Yale U, U Paris II Patheon, U Paris Cergy Pontoise, CEMFI-Madrid, NHH-Bergen, U Copenhagen, U Bolzano, Max Planck Institute Bonn, Autorità garante Concorrenza Mercato, CEMFI, U. Cergy-P. Paris, Tel Aviv U, Aalto U Helsinki. 2009-2017: U Autònoma Barcelona, U Bologna, U Cattolica, Brown U, HEC-Montreal, Toulouse U, Harvard Econ, MIT Economics, EIEF-Rome, Bank of Italy, LUISS-Rome, Collegio- U Torino Economics. U College London, Royal Holloway London U, U Pompeu Fabra Barcelona, INSEAD-Paris, U Maastricht, CEMFI-Madrid, Bocconi U, U Trieste, U Bolzano.

Honors, Scholarships, Fellowships, Grants: PRIN 2017 (head of local unit), EIEF grant, Unicredit Crivelli Research Fellowship (2009-2012); Banca D'Italia Fellowship (2009 - declined); Allocataire de recherché, Ministère de l'Education nationale, France (2004-2007).

Teaching: U. Bocconi: Competition Policy (Laurea magistrale – DES; spring 2013 - in English), Microeconomics II (Laurea triennale – spring 2010-11-12). U. Trieste: Advanced topics in Industrial Organization (Laurea Magistrale – spring 2010-11-12, fall 13 -in English). U. Naples: Microeconomics I (fall 2013-14-15 - Laurea Magistrale Master in Economics and Finance - In English). U Bologna: Game theory; Competition Policy (Laurea magistrale Economics and Management), Industrial Organization (Ph.D.)

Presenting at academic conferences and workshops

- Yale Tobin Center Workshop on digital Markets. Yale University. CT, US. 20/1/2020
- American Economic Association. Annual Meeting 2020. San Diego, CA, US. 3/1/2020
- Digital Economics Research Network annual workshop. Brussels. 17/12/2019
- Conference on Algorithms, National School of Administration (ENA). Paris. 6/11/2019
- NBER summer institute on IT and Digitization, Boston, MA, US. 18/7/2019
- EUROPEAN SUMMER SYMPOSIUM IN ECONOMIC THEORY, Study Center Gerzensee, Switzerland. 8/7/2019
- 17th ZEW Conference on the Economics of Information and Communication Technologies, Mannheim – Germany. 27/6/2019
- CEPR/JIE School on Applied Industrial Organization, 13/6/2019
- Workshop on Big Data and IA in Banking, U Paris 2, Paris, 2/6/2020
- Workshop on Institution Individual Behavior and Economic Outcome. U Sassari. Alghero 6/2019
- 11TH Paris Conference on Digital Economics, Telecom ParisTech. 5/4/2019
- First UniBg Economic Theory Symposium, Bergamo. 1/4/2019
- 12th Digital Economics Conference January, Toulouse School of Economics. France. 10/1/2019
- MaCCi Governance of Platform Markets in the 'Big data' Era – Mannheim University 8/11/2018
- 2nd Workshop on Advances in Industrial Organization, U bergamo. 26/10/2018
- NBER conference on Economics of Artificial Intelligence. Toronto. 13/9/2018
- Conference Celebrating 25 Years of the EU Single Market, Cambridge University, Judge Business School. 20/4/2018
- 10th bi-annual Postal Economics Conference on “E-commerce, Digital Economy and Delivery Services” – Toulouse, France. 29/3/2018
- 15th annual ACE conference in Madrid, U Carlos Terzero. 16/11/2017
- Workshop IBEO - Institution Individual Behavior and Economic Outcome. Alghero 6/2017
- Florence School of Regulation Media Conference – EUI – Florence 24/3/2017
- IDEI-TSE-IAST conference on The Economics of Intellectual Property, Software and the Internet (2012 and 2017 editions)
- EIEF-UNIBO-Bocconi industrial organization Workshop (EIEF 2013 edition, Bocconi 2016 Edition)
- Media Conference, 2016 edition (U. Zurich, October 2016), 2012 edition (City University of New York - Hunter College) 2009 edition - U Siena (2009)
- Lear Conference 2016 (Rome, Villa Farnesina, summer 2015)
- Jornadas de Economia Industrial (Alicante, September 2015 - invited session),
- Multi Sided Platform Workshop (Singapore University - 2013 edition)
- ZEW ICT workshop (Mannheim - 2012 edition).
- CISEI conference (University of Naples - 2012 edition)

- Intertic Conference on Innovation (U. of Venice 2011 edition)
- 3es et 4es Journées d'économie de la culture (Paris 2010)
- the economics of payments (Federal Reserve New York - IV edition 2010)
- EEA-ESEM conference Budapest 2007

Seminars

- Yale University, Economics Department (Fall 2020)
- Collegio Carlo Alberto - Torino (Fall 2020)
- Stanford University - IO² webinar –. 2/6/2020
- University of Technology Sydney – Economics dept. – 19/2/2020
- Aalto University, Department of Economics, Helsinki. 22/11/2019
- Tel Aviv University, Collier School of Management. Israel. 13/11/19
- U Cergy Pontoise, THEMA, Paris. 3/10/19
- CEMFI – Madrid. 2/10/2019
- U Bolzano – Dipartimento Economia. 21/2/2019
- U Paris II, CRED. Paris. – 12/6/2018
- Tor Vergata, Dipartimento di Economia, CEIS seminar. 10/11/2017
- U Firenze, Dip. Economia. 28/1/2017
- Max Planck Institute, Bonn, Germany. 26/4/2017
- University of Copenhagen, Department of Economics. 21/11/2016
- Norwegian School of Economics, Bergen, Norway. 13/6/2016

Job Market seminars (2009): Brown U - United States; HEC Montreal – Canada. University College London – UK. INSEAD – France. CEMFI Madrid – Spain. U Autonoma – Spain. U Maastricht – Netherlands. U Pompeu Fabra Barcelona – Spain. London University Royal Holloway – United Kingdom. Einaudi Institute for Economics and Finance – Rome. CSEF U. Federico II - Napoli; LUISS – Roma. Bocconi U – Milano. Bank of Italy – Rome. Collegio Carlo Alberto - Torino.