

Alessandro Veneri

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EDUCATION

- 2022– **PhD in Economics**, European University Institute
Supervisors: Özlem Bedre-Defolie, Giacomo Calzolari
- 2019–2021 **MRes in Economics**, Université catholique de Louvain
Supervisor: François Maniquet
- 2019–2021 **MSc in Economics and Political Science**, Università Statale di Milano
- 2016–2019 **BA in Philosophy**, Università Ca' Foscari Venezia
Visiting stay: University of Pennsylvania, College of Arts and Sciences

EMPLOYMENT

- 2024 **Research Assistant** for Özlem Bedre-Defolie
Project: Startup Acquisitions, Direction of Innovation and Increasing Dominance
- 2021–2022 **Research Fellow** at LIDAM/CORE, Université catholique de Louvain
Advisor: Jean Hindriks

FELLOWSHIPS

- 2026 **Research Fellow**, Principles of Intelligence (PIBBSS)
Project: "Jevons' Boon: On Artificial Intelligence, the Economics of Synthetic Cognitive Labor, and the Expansion of Institutional Viabilities". Lead: Tushita Jha
- 2025 **Research Associate**, FIG Fellowship
Project: "Differential Progress On Cooperative AI". Lead: Lewis Hammond

WORK IN PROGRESS

Digital Advertising Auctions with Asymmetric Consumer Information

With Rodolfo Alberto Salonia (EUI)

We study how preferential access to consumer data shapes competition and data management strategies in digital display advertising markets. We develop a model in which two demand-side platforms (DSPs) compete to purchase a single advertising slot through a first-price auction. The two DSPs differ in their access to consumer data: one is vertically integrated within the ad-tech stack and consequently observes consumer preferences with positive probability, while the other receives only a noisy signal. We characterize the unique Bayesian Nash equilibrium of the auction and show that greater data access for the integrated DSP softens competition, increasing expected

payoffs for both bidders. At the same time, enhanced data availability improves ad relevance for consumers. We then study the effects of a mandated data-sharing remedy, deriving conditions under which forced data sharing imposes a net cost on the integrated platform even under the most favourable monetisation terms, offering a formal explanation for the persistence of data silos in digital advertising markets.

Screening with Aggregate Quality Spillovers

I study optimal screening on a platform where seller quality generates aggregate demand externalities. Heterogeneous sellers invest in quality at a private cost, while consumers make a participation decision based on aggregate platform quality. An exogenous bargaining parameter governs the surplus division between sellers and consumers. The feedback between quality provision and consumer participation creates a novel implementation challenge: the same nonlinear tariff can sustain multiple equilibria of the participation equation. I construct an insulating tariff that restores unique implementation. Comparing regimes in which the platform can and cannot charge a consumer fee, I show that the fee decouples the optimal quality schedule from the bargaining parameter governing surplus division. An isoelastic-uniform example yields closed-form solutions confirming that, without the fee, the platform delivers weakly lower quality than under the two-sided benchmark, with equality only at the unique bargaining split for which the optimal consumer fee is zero. The insulating construction provides a mechanism-design rationale for state-contingent platform payments such as guaranteed creator advances and developer subsidies during platform launch.

Differential Progress on Cooperative AI

With Lewis Hammond (Oxford/CAIF) and Joss Oliver (CAIF)

TALKS

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| 2026 | 17th Paris Conference on Digital Economics, Telecom Paris
2nd Berlin PhD Conference in Economics: MT&BE* |
| 2025 | XXXIX Jornadas de Economía Industrial, Universidad de Cantabria
36th Stony Brook International Conference on Game Theory, SUNY at Stony Brook
Lisbon Meetings on Game Theory and Applications, ISEG
Oligo Conference (poster session), University of Cambridge
A workshop on the role of auctions in the allocation of resources, University of Bath |
| 2024 | Microeconomics WG, EUI |
| 2022 | PhD Aperó, UCLouvain
Work in Progress Workshop, SAS Pensions project, UCLouvain |
| 2019 | Internal seminar, Ca' Foscari University of Venice |

Notable Conference Attendance

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| 2024 | Association of Competition Economics Conference, Bocconi University
The Sixth Economics of Platforms (ECOP) Workshop, LUISS |
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*Planned

2022 AI, Algorithms, and Markets Workshop, LUISS
Francqui Workshop, Foundation Francqui

TEACHING

European University Institute

2025–2026 **Teaching Assistant** – Microeconomics III, Graduate level
2023–2025 **Teaching Assistant** – Microeconomics II, Graduate level
2023–2024 **Mentor** – Microeconomics, Graduate core sequence

GRANTS & SCHOLARSHIPS

2026 PIBBSS Summer Research Fellowship (12.000\$)
2022 European University Institute Doctoral Grant, funded by Fédération Wallonie-Bruxelles (FRS-FNRS) (98.400€)
2021 Research Fellowship at Université Catholique de Louvain, granted by the Belgian French-speaking Community, convention ARC on “Sustainable, adequate and safe pensions: financial architecture, social justice and governance” (28.497€)
2020 Double Degree scholarship, granted by Università degli Studi di Milano (4.200€)
2018 OVERSEAS scholarship for studying abroad (USA), granted by Università Ca’ Foscari Venezia (1.000€)

ACADEMIC SERVICE

Jan–Apr 2025 Facilitator, Strategic Working Group on Research Agenda (EUI).
I have facilitated the operations of the working group responsible for the research agenda for EUI’s 2025-2030 Strategy. Key responsibilities included organizing high-level meetings with department heads and institutional stakeholders across six academic units, and synthesizing diverse faculty and administrative perspectives into coherent strategic framework documents.

2023–2024 Organizer, internal microeconomics working group (EUI).

Last updated: May 13, 2026