

## **Andrea Mantovani**

Toulouse Business School  
Department of Information, Operations and Management Sciences  
Industrial Organization, Logistics & Technology Division  
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### **Current Position**

**Full Professor (2024-present)**, Department of Information, Operations and Management Sciences, Industrial Organization, Logistics & Technology Division, **Toulouse Business School**.

**Head of the MSc in Purchasing & Supply Chain Management, Toulouse Business School (2022-present)**

**Associate Member (2020-present), Toulouse School of Economics.**

**Associate Professor (2011-present)**, Department of Economics, **University of Bologna (currently on unpaid leave)**

### **Education and Previous Positions**

**Associate Professor (2020-2024)**, Department of Information, Operations and Management Sciences, Industrial Organization, Logistics & Technology Division, **Toulouse Business School**.

**Qualification to Supervise Research (Habilitation à Diriger des Recherches), 2022, Toulouse School of Economics.**

**Affiliated Researcher (2012-2016)**, Barcelona Institute of Economics (IEB), **University of Barcelona**.

**Assistant Professor (2005-2011)**, Department of Economics, **University of Bologna**.

**Research Fellow (2003-2005)**, Department of Economics, **University of Bologna**, under the project “Analysis of economics dynamics: macroeconomic and microeconomic aspects”.

**PhD in Quantitative Economics** from the European Doctoral Program at CORE (Center for Operations Research and Econometrics), **2005, Université Catholique de Louvain**.

**PhD in Economics, 2003, University of Bologna**.

**Master of Arts in Economics, 2001**, with honor (Grande Distinction), **Université Catholique de Louvain**.

**Bachelor's degree (Laurea) in Political Science, specialisation in Economics, 2000**, summa cum laude, Faculty of Science and Politics, Department of Economics, **University of Bologna**.

### **Visiting Appointments**

**Visiting Professor, Bologna Business School**, January 2023, February 2024, December 2024.

**Visiting Professor**, Department of Economics and Management “M. Fanno”, **Università di Padova**, May 2022, April 2024.

**Visiting Professor**, Digital Economy Unit, EU Science Hub, **Joint Research Center**, July 2022, April 2023.

**Visiting Professor, Toulouse School of Economics**, April 2019.

**Visiting Professor, Pontificia Universidad Católica de Chile (PUC)**, February 2016, June 2018.

**Visiting Professor, The Barcelona Institute of Economics (IEB)**, February 2012, April 2017.

**Professeur Invité, Université Pantheon-Assas Paris II**, February 2011, May 2012, March 2013, March 2014, May 2015, June 2016.

**Visiting Scholar**, Kellogg School of Management, **Northwestern University**, March - July 2011.

**Visiting Researcher, Katholieke Universiteit Leuven**, January 2011.

**Profesor Asociado**, Departament d'Economia i d'Historia Econòmica, **Universitat Autònoma de Barcelona**, February - September 2008.

**Visiting Professor**, ESCI (Escola Superior de Comerç Internacional), **Universitat Pompeu Fabra**, Barcelona, March - July 2007.

**Visiting Research Fellow**, IESE Business School, **Universidad de Navarra**, Barcelona, Feb - June 2005.

**Visiting EDP Student**, **Universitat Pompeu Fabra**, Barcelona, September 2003 - July 2004.

**Erasmus Student**, Department of Economics, **University of Bristol**, September 1997 - July 1998.

## **Awards and Research Grants**

**Best Teacher - Professional Masters - 2024**, Bologna Business School.

**NET Institute Grant**, 2011, 2016, 2017, 2020, 2023.

**ANR - AAPG**, 2021: Title of the project: “Telemedicine and precision medicine: the role of data in healthcare innovation”. Project Coordinator: Anna d’Annunzio.

**Distinguished Teaching Award**, Department of Economics, University of Bologna, 2018.

**PRIN 2017**: Title of the project: “Policy challenges in the transition to autonomous vehicles”. Project Coordinator: Tommaso Valletti.

**ALMA Idea – Grant**, 2017, University of Bologna. Title of the project: “L’immigrant business: tra imprenditorialità diffusa e regolamentazione”. Project Coordinator: Francesca Fauri.

**COST Grant**, 2011.

**Borsa Marco Polo**, 2005.

**CORE Research Grant**, 2003-2004.

**EDNET Fellowship**, 2002-2003.

**Borsa di Studio Einaudi**, 2000-2001.

## **Research Activity/Interests**

Industrial Organization, Game Theory, Economics of Innovation, Competition Policy and Regulation, Platform Economics & Strategy, Environmental Economics, International Economics.

## **Publications**

### **Papers in Journals:**

Third-degree price discrimination in two-sided markets, *Management Science*, 2025, vol. **71**(4), 3340-3356 (with A. de Cornière and S. Shekhar).

Regulating Platform Fees under Price Parity, *Journal of the European Economic Association*, 2025, vol. **23**(1), 190-235 (with R. Gomes).

Platform-enabled innovation adoption: a case study on Booking.com, 2024, *Tourism Management Perspectives*, vol. **54**, art. 101316 (with C. Piga, C. Reggiani and Y. Shevtsova).

Price Signaling with Salient-thinking Consumers, *Games and Economic Behavior*, 2023, vol. **138**, 238-253 (with E. Carroni and A. Minniti).

Platform Price Parity Clauses and Market Segmentation, *Journal of Economics & Management Strategy*, 2022, vol. **31**(3), 609-637 (with J. Calzada and E. Manna).

Green Monopoly and Downward Leapfrogging, *Journal of Industrial and Business Economics*, 2021, vol. **48**(1), 93-103 (with L. Lambertini e C. Vergari).

Online Platform Price Parity Clauses: Evidence from the EU Booking.com case, *European Economic Review*, 2021, vol. 131, art. 103625 (with C. Piga and C. Reggiani).

Non-linear Pricing and Conscious Consumption, *International Journal of Industrial Organization*, 2020, vol. **68**, art. 102549 (with N. Burani).

Entry into complementary good markets with network effects, *Strategy Science*, 2019, vol. **4**(4), 262-282 (with G. Llanes and F. Ruiz-Aliseda).

Price Competition in the Presence of a Web Aggregator, *Journal of Economics*, 2019, vol. **126**(1), 43-73 (with O. Loginova)

On the economic effects of price parity clauses – what do we know three years later? *Journal of European Competition Law & Practice*, 2018, vol. **9**(10), 650-654 (with C. Piga and C. Reggiani)

End-of-pipe or cleaner production? How to go green in presence of income inequality and pro-environmental behaviour. *Journal of Cleaner Production*, 2017, vol. **160**, 71-82 (with O. Tarola and C. Vergari).

Environmental vs Hedonic Quality: Which Policy Can Help in Lowering Pollution Emissions? *Environment and Development Economics*, 2017, vol. **22**, 274-304 (with C. Vergari).

On the private and social desirability of mixed bundling in complementary markets with cost savings. *Information Economics and Policy*, 2017, vol. **39**, 45-59 (with C. Halmenschlager).

Hedonic and environmental quality: a hybrid model of product differentiation, *Resource and Energy Economics*, 2016, vol. **45**, 99-123 (with O. Tarola and C. Vergari).

Cartels Punishment and Distortive Effects of Fines, *Journal of Competition Law & Economics*, 2016, vol. **12**(2), 375-399 (with E. Dargaud and C. Reggiani).

On the (in)stability of nonlinear feedback solutions in a dynamic duopoly with renewable resource exploitation, *Economics Letters*, 2016, vol. **143**, 9-12 (with L. Lambertini).

Equilibrium Innovation Ecosystems: The Dark Side of Collaborating with Complementors, *Management Science*, 2016, vol. **62**(2), 534-549 (with F. Ruiz-Aliseda).

The strategic interplay between bundling and merging in complementary markets, *Managerial and Decision Economics*, 2016, vol. **37**(1), 19-36 (with J. Vandekerckhove).

Feedback equilibria in a dynamic renewable resource oligopoly: pre-emption, voracity and exhaustion, *Journal of Economic Dynamics and Control*, 2014, vol. **47**, 115-122 (with L. Lambertini).

The strategic effect of bundling: a new perspective, *Review of Industrial Organization*, 2013, vol. **42**(1), 25-43.

Parallel Imports and Innovation in an Emerging Economy: The Case of Indian Pharmaceuticals, *Health Economics*, 2012, vol. **21**(11), 1286-1299 (with A. Naghavi).

Process and Product Innovation in a Vertically Differentiated Industry, *International Game Theory Review*, 2011, vol. **13**(2), 209-221 (with E. Bacchiega and L. Lambertini).

Demand Expansion and Elasticity Improvement as Complementary Marketing Goals. *Manchester School*, 2011, vol. **79**(1), 145-158 (with C. Halmenschlager and M. Troege).

R&D-Hindering Collusion, *The B.E. Journal of Economic Analysis & Policy (Topics)*, 2010, vol. **10**(1), 1-13 (with E. Bacchiega and L. Lambertini).

On MQS Regulation, Innovation and Market Coverage, *Economics Letters*, 2010, vol. **108**(1), 26-27 (with E. Bacchiega and L. Lambertini).

Process and Product Innovation: A Differential Game Approach to Product Life Cycle, *International Journal of Economic Theory*, 2010, vol. **6**(2), 227-252 (with L. Lambertini).

Process and Product Innovation by a Multiproduct Monopolist: A Dynamic Approach, *International Journal of Industrial Organization*, 2009, vol. **27**(4), 508-518 (with L. Lambertini).

Persuasive Advertising in Oligopoly: A Linear State Differential Game. *Operations Research Letters*, 2008, vol. **36**(3), 381-384 (with R. Cellini and L. Lambertini).

Complementarity, Coordination and Credit. *Journal of Institutional and Theoretical Economics*, 2008, vol. **164**(2), 230-252 (with A. Fedele).

Environmental policy and trade of manufacturing goods in Central and Eastern Enlargement of the European Union. *Emerging Markets Finance & Trade*, 2008, vol. **44** (3), 37-50 (with M. Vancauteran).

Identifying Reaction Functions in Differential Oligopoly Games, *Mathematical Social Sciences*, 2006, vol. **52**(3), 252-271 (with L. Lambertini).

Complementarity between product and process innovation in a monopoly setting, *Economics of Innovation and New Technology*, 2006, vol. **15**(3), 219-234.

Advertising and endogenous exit in a differentiated duopoly, *Recherches Economiques de Louvain*, 2006, vol. **72**(1), 19-47 (with G. Mion).

### **Other papers in journals:**

Global Challenges for the online platform sector: Regulation or laissez faire? The EU perspective, *Torre de los Lujanes*, 2019, vol. **73**, 147-160 (with C. Reggiani).

Credit Availability in the Crisis: which Role for Public Financial Institutions? *Annals of Economics and Finance*, 2014, vol. **15-1**, 161-183 (with A. Fedele).

Reducing Credit Rationing for SMEs in Times of Crisis: the case of the European Investment Bank Group, *Moneda y Crédito*, 2013, number **235**, 61-86 (with A. Fedele and F. Liucci).

The importance of being consulted, *Annals of Economics and Finance*, 2010, vol. **11-2**, 231-245 (with A. Fedele).

Endogenous Transportation Technology in a Cournot Differential Game with Intraindustry Trade, *Japan and the World Economy*, 2009, vol. **21**, 133-139 (with L. Colombo and L. Lambertini).

Product Innovation and Transportation Technology in a Cournot Duopoly, *Rivista di Politica Economica*, July-August, vol. 2007, 1-25.

Did the entry of low cost companies foster the growth of strategic alliances in the airline industry? *Rivista di Politica Economica*, Special Issue on "The Liberalisation of the European Civil Airline Industry: Economic and Policy Implications", 2007, vol. **XCVII** (I-II), 189-220 (with O. Tarola).

Innovating the transport technology or the production process? The answer to an R&D dilemma, *International Journal of Transport Economics*, 2005, vol. **XXXII** (1), 41-56 (with G. Rossini).

A differential game with investment in transport and communication R&D, *International Journal of Mathematics, Game Theory, and Algebra*, 2004, vol. **14**(5), 363-74 (with L. Colombo and L. Lambertini).

R&D in Transport and Communication in a Cournot Duopoly, *Rivista Internazionale di Scienze Economiche e Commerciali*, 2003, vol. **50** (2), 185-198 (with L. Lambertini and G. Rossini).

Does a Market Economy Promote Freedom? *Annali della Fondazione Einaudi*, 2001, vol. **XXXV**, 45-55.

Price vs Quantity in a Duopoly with Technological Spillovers: A Welfare Re-Appraisal, *Keio Economic Studies*, 2001, vol. **38**, 41-52 (with L. Lambertini).

### **Papers in Conference Proceedings:**

Managing Innovation in an Unstable World: Challenges of Global Competition for European Innovative and Proactive Firms, *Proceedings of the 2017 ENTRENOVA Conference* (Centre for Advanced Academic Studies, Dubrovnik, September 7-9, 2017), 233-239 (with C. Binder)

The impact of ASEAN – China Free Trade Agreement on European Economy, *Proceedings of 3<sup>rd</sup> STRATEGICA International Conference: Local versus Global* (National University of Political Sciences and Public Administration, Bucharest, October 29-31, 2015), 320-326.

Industrial Policy in the European Union: an Overview, *Proceedings of the Jubilee10<sup>th</sup> International Scientific Conference of Young Scientists: The Economy of Bulgaria and European Union – Contemporary Challenges and Solution Approaches* (UNWE, Sofia, November 13, 2014), 796-804.

Collusion Helps Abate Environmental Pollution: A Dynamic Approach, in M. J. Chung, P. Misra and H. Shim (eds), *Preprints of the 17th IFAC World Congress* (Seoul, Korea, July 6-11, 2008), in CD-rom (with L. Lambertini).

### **Papers in Collective Volumes:**

A Linear State Game of Advertising à la Vidale-Wolfe (2024), in F. El Ouardighi and G. Feichtinger (eds), *The unaffordable price of myopia in economics and management*, forthcoming (with L. Lambertini).

Tassazione e regolamentazione delle grandi piattaforme digitali (2024), *Economia internazionale e politica economica. Contributi in ricordo di Gianpaolo Rossini*, a cura di F. Delbono, G. Ecchia, and L. Lambertini, Bologna, il Mulino, 27-43 (with C. Reggiani).

A Differential Game with Investment in Transport and Communication R&D, in L. Petrosjan and V. Mazalov (eds), *Game Theory and Applications*, 2005, Vol. X, Nova Science, New York (with L. Colombo and L. Lambertini).

### **Books:**

*Economia dell'integrazione europea* (2008), Bologna, il Mulino (with L. Marattin).

### **Policy Papers and Reports:**

The Economics of the Cloud. Report written with the support of a research grant from Microsoft Corporation to the Toulouse School of Economics, 2024 (with G. Biglaiser and J. Crémer).

### **Recent Working Papers and Mimeo:**

Data sharing or analytics sharing? TSE Working Paper, n. 25-1615, 2025 (with B. Carballa-Smichowski, Y. Lefouili and C. Reggiani). *Submitted*

The Economics of the Cloud. TSE Working Paper, n. 24-1520, 2024 (with G. Biglaiser and J. Cremer).

The Price Effects of Banning Price Parity Clauses in the EU: Evidence from International Hotel Groups. Economics Series WP 1043, University of Oxford (with P. Ma, C. Reggiani, A. Brooks and N. Duch-Brown). *R&R The Economic Journal*.

Environmental policies with green network effect and price discrimination. TSE Working Paper, n. 24-1513, 2024 (with N. Burani). *R&R Journal of Economic Behavior and Organization*.

### **Work in Progress:**

Welfare Implications of Health Platforms (with C. Canta, L. Madio and C. Reggiani).

Should Egress Fees Be Eliminated? An Analysis of Cloud Services and Beyond (with G. Biglaiser, J. Crémer and A. de Cornière).

Online Travel Agencies and Beyond: The Role of Sales Channels for Hotels and Consumers (with N. Duch-Brown, L. Lasio, P. Ma, C. Reggiani).

### **Miscellaneous:**

How should firms share their data? TSE Reflect, March 2025 (with B. Carballa-Smichowski, Y. Lefouili and C. Reggiani). <https://www.tse-fr.eu/how-should-firms-share-their-data>

Into the cloud. TSE Reflect, September 2024 (with G. Biglaiser and J. Cremer). <https://www.tse-fr.eu/cloud>

Should platform fees be capped? TSE Reflect, February 2023 (with R. Gomes). <https://www.tse-fr.eu/should-platform-fees-be-capped>

Online platform price parity clauses: the Booking.com case, *SIE Economic Digest*, 5 Minutes of Frontier Economic Research, Ep. 08, November 11, 2021; [https://www.youtube.com/watch?v=nFMHN\\_wuqa8](https://www.youtube.com/watch?v=nFMHN_wuqa8)

Big Tech, affrontare il nodo della responsabilità senza errori o censure: le sfide, *AgendaDigitale.eu*, June 24, 2021 (with L. Madio and C. Reggiani).

What are the social responsibilities of the dominant digital platforms? *Economic Observatory*, June 15, 2021 (with L. Madio and C. Reggiani).

Piattaforme digitali, il diktat delle commissioni: costi, benefici e possibili alternative, *AgendaDigitale.eu*, June 8, 2021.

Invited guest speaker on 360ON TV: *Grandi piattaforme digitali, lo scontro per il futuro della rete* <https://access.networkdigital360.it/360-on-tv-al-centro-della-notizia-lk>, May 12, 2021.

How have digital markets and tech giants fared during the Coronavirus crisis?, *Economic Observatory*, July 17, 2020 (with L. Madio and C. Reggiani).

Se lo smart working diventa la nuova normalità, *Lavoce.info*, July 14, 2020 (with L. Madio and C. Reggiani).

## **Refereeing Activity**

*American Economic Journal: Microeconomics; American Economic Review: Insights; Automatica; Bulletin of Economic Research; Dynamic Games and Applications; Economia Politica; Economic Journal; Economic Modelling; Economica; Economics Bulletin; Economics of Innovation and New Technology; Economics Letters; Economics: The Open-Access, Open-Assessment E-Journal; Games and Economic Behavior; Energy Policy; Health Economics; International Economic Review; International Game Theory Review; International Journal of Economic Theory; International Journal of Industrial Organization, Journal of Economic Behavior and Organization; Journal of Economic Dynamics and Control; Journal of Economics; Journal of Economics & Management Strategy; Journal of Evolutionary Economics; Journal of Industrial and Business Economics (Economia e Politica Industriale); Journal of Industrial Economics; Journal of Optimization Theory and Applications; Management Science; Managerial and Decision Economics; Manchester School; Manufacturing & Service Operations Management; Mathematical Social Science; RAND Journal of Economics; Review of Industrial Organization; Review of Network Economics; Rivista di Politica Economica; Rivista Italiana di Politiche Pubbliche; Southern Economic Journal; TOP.*

## **Service on External Bodies**

Evaluation Panel of the European Union (Horizon 2020), Maria Skłodowska-Curie Actions, IF (Individual Fellowships), Expert Evaluator, ECO-SOC Panel, 2016-18, 2020.

Evaluation Panel of the European Union (Horizon 2021), Maria Skłodowska-Curie Actions, PF (Postdoctoral Fellowships), Expert Evaluator, ECO-SOC Panel, 2021.

## **Teaching Experience**

**Toulouse Business School**, Programme Grande École, Master in Management

**Digital Platforms: Business Models and Regulatory Challenges**, 2024-present (in English).

**Bologna Business School**, Master in Finance and Fintech, Master in Data Science and Business Analytics, Master in Artificial Intelligence and Innovation Management

**Digital Economics**, 2020-present (in English).

**Toulouse Business School**, MSc Purchasing and Supply Chain Management

**Game Theory and Managerial Decision**, 2020-present (in English and French).

**Toulouse Business School**, Programme Grande École, Master in Management

**Operations Management**, 2020-present (in English).

**Barcelona School of Economics**, Summer School on Digital Economy

**Platform Pricing: Strategy and Regulation**, 2024-present (in English).

**Universitas Pelita Harapan, Jakarta - Peking University**, Dual Degree Executive MBA Program

**International Business Economics**, 2014-present (in English).

**Toulouse Business School**, Programme Grande École, Master in Management

**Competition Policy and Business Strategies**, 2023 (in English).

**University of Bologna**, MIEEX Master in International Management

**Platform Strategy**, 2024 (in English); **International Economics**, 2011-2023 (in English); **Industrial Economics**, 2011-2023 (in English).

**Bologna Business School**, Hybrid MBA Executive

**Digital Economy: platform business models**, 2023 (in Italian).

**Toulouse Business School**, Bachelor in Management, Toulouse and Barcelona campuses

**Supply Chain Management and Purchasing**, 2020-2023 (in English).

**Toulouse Business School**, International Electives

**Game Theory for Economics and Business**, 2021-2023 (in English); **Economic Analysis for Business and Strategic Decisions**, 2018-2019 (in English); **Industrial Economics and Competition Policy**, 2017 (in English).

**University of Bologna, Representación en la República Argentina**, Professional Master Program in International Relations Europe - Latin America

**Latin America and European Union in the Global Economy**, 2017-2021 (in Italian); **European Economic Integration**, 2018-2019 (in Italian)

**University of Bologna**, Two-Year Master in Economics and Economic Policy

**Economic Analysis for Business and Strategic Decisions**, 2017-2020 (in Italian)

**University of Bologna**, Two-Year Master in Business Administration, curriculum in International Management

**International Economics**, 2015-2020 (in English).

**University of Bologna**, Bachelor in Economics, Markets and Institutions

**Industrial Economics**, 2011-2020 (in Italian); **Microeconomics**, 2007-2015 (in Italian).

**ICN Business School, Nancy**, Bachelor program's annual International Business Seminars

**Economic Analysis for Business and Strategic Decisions**, 2019 (in English); **International Business and Trade**, 2012-2013 and 2019 (in English); **Game Theory for Economics and Business**, 2012-2014 (in English); **Industrial Economics and Competition Policy**, 2014 (in English).

**University of Bologna**, Bachelor in Business and Economics, Buenos Aires Campus

**Microeconomics**, 2014-2017 (in English).

**Curtin University, Perth**, Lecture held at University of Bologna, MBA Global Study Tour

**EU Single Market and Eurozone**, April 2017 (in English).

**University of Bologna**, Two-Year Master in International Relations

**International Economics**, 2015-2017 (in English).

**Universitat de Barcelona**, Master in Economics

**Industrial Organization and Regulation**, 3<sup>rd</sup> Quarter 2016 (in English).

**Fondazione Alma Mater**, Corso di Alta Formazione “Regolazione e Mercato nei Servizi di Pubblica Utilità” (The Economics of Public Utility Regulation)

**Competition policy in the EU**, 2007-2013 and 2016 (in Italian).

**University of Bologna**, Professional Master Program in International Business Relation: Italy-Russia

**International Economics**, 2014-2016 (in English).

**Lomonosov Moscow State University**, Moscow Summer Academy on Economic Growth of Natural Resources

**International Environmental Policy, Green Consumerism, and Natural Resources: Static and Dynamic Approaches**, July 2015, (in English).

**INSEEC Business School, Paris-Bordeaux**, INSEEC's International Academic Seminars

**Game Theory for Economics and Business**, 2014-2015 (in English); **International Trade**, 2014-2015 (in English).

**University of Bologna**, in association with **Ce.U.B.**, course in “Governance and Development of Small and Medium Enterprises (SMEs)”

**International Trade**, 2012 and 2013 (in English); **Commerce International**, 2013 (in French).

**Fondazione Alma Mater**, International Summer Program Bologna

**European Economics**, 2011 (in English).

**University of Bologna**, Faculty of Economics, Forlì Campus

**Game Theory and Negotiations**, 2007-2011 (in English).

**James Madison University Programs in Florence**, Master in Political Science

**EU Common Market and Competition Policy**, 2009-2010 (in English).

**ESCI - Universitat Pompeu Fabra**

**International Economics**, 2006-2007 and 2009-2010 (in English); **Doing Business in Europe**, 2007-2009 (in English).

**Universitat Autònoma de Barcelona**

**Advanced Macroeconomics II**, spring 2008 (in Spanish).

**University of Bologna**, Bachelor in International Studies

**Macroeconomics**, 2005-2007 (in Italian).

**University of Perugia**, Terni Campus, master MEMA-MAEM

**Market Economy and Democratic Pluralism**, 2006 (in English and French).

**University of Bologna**, Forlì Campus, master GPIE, 2001-2003.

**Macroeconomics and Economic Policies**, 2001-2002 (in English); **EU Industrial Policies**, 2002-2003 (in English).

**University of Bologna**, Faculty of Science and Politics, Forlì Campus

TA in **Microeconomics**, 2000-2003 (in Italian).

## **Administrative Activities**

**Academic Director of International Relations**, Toulouse Business School, 2023-2024.

**Scientific Program Committee**, 2024 CIST (Conference on Information Systems and Technology), October 19-20, 2024, Seattle.

**Co-organizer** of the **Economics of the Cloud Market Workshop**, Brussels, June 25, 2024.

**Co-organizer** of the **Digital Health Workshop**, Toulouse Business School and Toulouse School of Economics, April 24, 2024.

**Co-organizer** of the **International Electives**, Toulouse Business School, 2021-2024.

**Scientific Committee Member**, XXXVI Jornadas de Economía Industrial, September 1-2, 2022, Gran Canaria, Spain.

**Erasmus Coordinator (2008-2020)**, Department of Economics, **University of Bologna**.

Coordination of the Exchange Programs with ESCI - Universitat Pompeu Fabra, Universitat Autònoma de Barcelona, Universidad Pablo de Olavide de Sevilla, Université Catholique de Louvain, NHH (Norwegian School of Economics and Business Administration), INSEEC Business School (Paris) and Philipps-Universität Marburg (until 2018).

**Scientific Advisor (2013-2020)**, MIEX Master in International Management, **University of Bologna**.

**PhD Committee Member (2017-2018)**, Department of Economics, **University of Bologna**.

**Co-organizer** of the **4<sup>th</sup> Italian Association of Environmental and Resource Economists (IAERE) Annual Conference**, February 11-12, 2016, Bologna.

**Co-organizer** of the **54<sup>th</sup> Meeting of the Italian Economic Association (SIE)**, October 24-26, 2013, Bologna.

**Department Committee Member - Giunta di Dipartimento** (two consecutive mandates: **2009-2012** and **2012-2015**), Department of Economics, **University of Bologna**.

## **Conferences, Workshops and Invited Lectures**

**2025** **16<sup>th</sup> Paris Conference on Digital Economics**; **MaCCI Annual Conference**, Mannheim; **Economía y Regulación de las Comunicaciones Electrónicas**, Universitat de Barcelona; Guest speaker, Senior Distribution Executive Roundtable “**The impact of the Digital Markets Act (DMA) in the Hospitality industry**”, The Savoy Hotel, London.

**2024** **7<sup>th</sup> Unibg Industrial Organization Winter Symposium**, Hotel Gran Paradiso, Passo del Tonale; **3<sup>rd</sup> Workshop on Digital Economics**, CMA, London; **XXXVIII Jornadas de Economía Industrial**, Universidad Pablo de Olavide, Seville; **51st EARIE Conference**, University of Amsterdam; **Digital Health Workshop**, Toulouse Business School; Workshop “**Exploring the Relationships Between AI & Society**”, Royal College of Spain, Bologna; **15<sup>th</sup> Paris Conference on Digital Economics**; **The 16th Digital Economics Conference**, Toulouse School of Economics.



- 2023** **6<sup>th</sup> Unibg Industrial Organization Winter Symposium**, Hotel Gran Paradiso, Passo del Tonale; **2<sup>nd</sup> Workshop on Digital Economics**, Christ's College, Cambridge; **CIST 2023**, Sheraton Phoenix; **XXXVII Jornadas de Economía Industrial**, University of the Basque Country, Bilbao; **50th EARIE Conference**, LUISS University, Rome; **17<sup>th</sup> International CRESSE**, Ixia, Rhodes; **1<sup>st</sup> CEPR Health Economic Conference**, Toulouse School of Economics; **11<sup>th</sup> Oligo Workshop**, University of Padova; **Fifth Economics of Platforms Workshop**, Villa Orlandi, Capri; **The 21<sup>st</sup> Annual IIOC**, Capital Hilton, Washington, DC; **14<sup>th</sup> Paris Conference on Digital Economics**; **Economía y Regulación de las Comunicaciones Electrónicas**, Universitat de Barcelona; **The 15th Digital Economics Conference**, Toulouse School of Economics.
- 2022** **ASSET Annual Meeting**, University of Crete, Rethymno; **XXXVI Jornadas de Economía Industrial**, University of Las Palmas de Gran Canaria; **XX Workshop SIEPI**, University of l'Aquila; **10<sup>th</sup> Oligo Workshop**, University of Cyprus; **XII<sup>o</sup> Workshop NERI**, University of Genova; **Economía y Regulación de las Comunicaciones Electrónicas**, Universitat de Barcelona; **ASSA 2022 Virtual Annual Meeting**.
- 2021** **ASSET Annual Meeting**, AMSE, Marseille; **Webinar "AI Day"**, Toulouse Business School; **2021 Platform Strategy Research Symposium**, Boston University and virtual; **The 19th Annual IIOC**, Virtual Conference; **12<sup>th</sup> Paris Conference on Digital Economics**; **MaCCI Annual Conference**; **Economía y Regulación de las Comunicaciones Electrónicas**, workshop online, Universitat de Barcelona.
- 2020** **Symplatform: matching scholars and practitioners**, online symposium; **Jindal - Bologna Joint Workshop on Regulatory Economics and Governance Workshop**, Jindal University.
- 2019** **9<sup>th</sup> Workshop of Industrial Organization**, Bocconi University; **First annual workshop on Circular economy, Innovation and SMEs**, University of Ferrara; **Antitrust and Regulation for Online Platforms: Challenges and Perspectives**, University of Roma Tre; **46th EARIE Conference**, Barcelona Graduate School of Economics; **Workshop on IPRs and competition: India and Italy**, University of Bologna; **NBER Summer Institute 2019 IT and Digitization**, Cambridge, MA; **2019 Platform Strategy Research Symposium**, Boston University; **X IBEO Workshop**, Alghero; **7<sup>th</sup> Oligo Workshop**, Nottingham University Business School; **4th Economics of Platforms Workshop**, University of Bologna; **5th annual Bergen Competition Policy Conference**; **MaCCI Annual Conference**, Mannheim; **The 12th Digital Economics Conference**, Toulouse School of Economics.
- 2018** Invited Lecture: **"Retos Globales para el sector de la plataformas on-line: ¿Regulación o laissez-faire?**, Real Sociedad Económica Matritense de Amigos del Pais, Madrid; **CESifo Area Conference, Economics of Digitization**, Munich; **10<sup>th</sup> Annual UECE Lisbon Meetings: Game Theory and Applications**; **XXXIII Jornadas de Economía Industrial**, University of Barcelona; **The 8<sup>th</sup> IMAEF**, Corfu Town; **The 16th Annual IIOC**, Hilton Indianapolis Hotel in Indianapolis, Indiana; **3rd Economics of Platforms Workshop**, EIEF, Rome; **Workshop on Platforms and E-commerce**, CREST - Telecom ParisTech, Palaiseau; **MaCCI Annual Conference**, Mannheim; **The 11th Digital Economics Conference**, Toulouse School of Economics.
- 2017** **ASSET Annual Meeting**, Algiers; **ENTRENOVA Conference 2017**, Centre for Advanced Academic Studies, Dubrovnik; **44<sup>th</sup> EARIE Conference**, Maastricht University School of Business and Economics; **Tenth IDEI-TSE-IAST Conference on the Economics of Intellectual Property, Software and the Internet**, Toulouse School of Economics.
- 2016** **ASSET Annual Meeting**, Thessaloniki; **XXXI Jornadas de Economía Industrial**, University of the Balearic Islands; **43<sup>rd</sup> EARIE Conference**, Nova School of Business and Economics, Lisbon; **VII IBEO Workshop**, Alghero; **CORE@50 Conference**, Louvain-la-Neuve.
- 2015** **3<sup>rd</sup> STRATEGICA International Conference**, National University of Political Sciences and Public Administration, Bucharest; **56th SIE (Società Italiana degli Economisti) Annual Conference**, Naples; **27<sup>th</sup> European Conference on Operational Research**, University of Strathclyde, Glasgow; **Eight Annual Conference on Innovation, and Entrepreneurship**, Northwestern University School of Law in Chicago; **13<sup>th</sup> Viennese Workshop on Optimal Control and Dynamic Games**.
- 2014** **Jubilee 10th International Scientific Conference of Young Scientists**, University of National and World Economy (UNWE), Sofia; **XXIX Jornadas de Economía Industrial**, Barcelona Graduate School of Economics; **41<sup>st</sup> EARIE Conference**, Bocconi University, Milan; **Warsaw International Economic Meeting**, University of Warsaw; **2nd IBS Research Forum**, ICN Business School, Nancy; **VI<sup>o</sup> Workshop NERI**, Università degli Studi di Pavia.

- 2013** 5<sup>th</sup> Viennese Vintage Workshop, Vienna Institute of Demography; 5<sup>th</sup> Annual UECE Lisbon Meetings: Game Theory and Applications; 54<sup>th</sup> SIE (Società Italiana degli Economisti) Annual Conference, Bologna; Seventh International Conference on Game Theory and Management, St. Petersburg; Sixth Annual Conference on Innovation, and Entrepreneurship, Northwestern University School of Law in Chicago; Economic Growth Meeting, IIASA, Laxenburg.
- 2012** XXV Moneda y Crédito Symposium, Banco de Santander, Madrid; 39<sup>th</sup> EARIE Conference, Università degli Studi di Roma Tor Vergata; Public Economic Theory 13<sup>th</sup> Annual Conference, Academia Sinica, Taipei; The 10<sup>th</sup> Annual IIOC, George Mason School of Law in Arlington, Virginia; IV<sup>o</sup> Workshop NERI, Università di Torino, Facoltà di Economia.
- 2011** 38<sup>th</sup> EARIE Conference, Royal Institute of Technology and Stockholm School of Economics; IFORS Triennial Conference, Melbourne.
- 2010** XXXV SAE, Universidad Autónoma de Madrid; 37<sup>th</sup> EARIE Conference, Sabanci University, Istanbul; Fifth Annual CRESSE, Nea Kydonia in Chania, Crete; The 8<sup>th</sup> Annual IIOC, University of British Columbia, Vancouver.
- 2009** 1<sup>st</sup> Annual UECE Lisbon Meetings: Game Theory and Applications; 11<sup>th</sup> ETSG Conference, Faculty of Economics, University of Rome Tor Vergata; 36<sup>th</sup> EARIE Conference, Faculty of Economics, University of Ljubljana; Third Workshop on Game Theory in Marketing, HEC Montréal; The 7<sup>th</sup> Annual IIOC, Northeastern University, Boston, Massachusetts.
- 2008** 35<sup>th</sup> EARIE Conference, Toulouse School of Economics; 17<sup>th</sup> IFAC World Congress, Seoul, Korea; The 6<sup>th</sup> Annual IIOC, Marymount University, Arlington, Virginia.
- 2007** 9<sup>th</sup> ETSG Conference, Athens University of Economics and Business; 34<sup>th</sup> EARIE Conference, Universitat de València; invited lecture: "Industrial Policy in the European Union: an overview", International Forum Bosnia, Sarajevo.
- 2006** 8<sup>th</sup> ETSG Conference, Universität Wien; 12<sup>th</sup> ISDG, INRIA, Sophia Antipolis; The 4<sup>th</sup> Annual IIOC, Northeastern University, Boston, Massachusetts.
- 2005** XXX SAE, Facultad de Economía y Empresa, Universidad de Murcia; Institute Research Workshop, Faculty of Economics, University of Ferrara; 32<sup>nd</sup> EARIE Conference, Faculdade de Economia da Universidade do Porto; IFORS Triennial Conference, Honolulu, Hawaii.
- 2004** ASSET Annual Meeting, Universitat Pompeu Fabra, Barcelona; 2<sup>nd</sup> Jean Monnet Workshop, Charles University in Prague; 31<sup>st</sup> EARIE Conference, Humboldt-Universität zu Berlin; IX<sup>th</sup> SMYE Conference, Department of Economics, Warsaw University.
- 2003** 5<sup>th</sup> ETSG Conference, Universidad Carlos III de Madrid; 30<sup>th</sup> EARIE Conference, Helsinki School of Economics; VIII<sup>th</sup> SMYE Conference, Katholieke Universiteit Leuven.

### Invited Seminars:

CORE, Université Catholique de Louvain; Frankfurt School of Finance & Management; GAEL, Laboratoire d'Economie Appliquée de Grenoble; ICN Business School, Nancy; IESE Business School, Barcelona; International School of Economics (ISET), Tbilisi; Katholieke Universiteit Leuven; Kellogg School of Management, Northwestern University; London School of Economics; ParisTech, Institute of Science and Technology in Paris; Pontificia Universidad Católica de Chile, Santiago de Chile; Toulouse Business School; Toulouse School of Economics; Universidad de Buenos Aires; Universidad de la República, Montevideo; Universidad de San Andrés, Buenos Aires; Universidad Torcuato Di Tella, Buenos Aires; Universidade do Porto; Università degli Studi di Bologna; Università degli Studi di Padova; Università del Salento, Lecce; Università di Pisa; Universitat Autònoma de Barcelona; Universitat de Alicante; Universitat de Barcelona; Universitat Pompeu Fabra, Barcelona; Université Pantheon-Assas, Paris II; Université Paris Dauphine; Université Paris Nanterre; University of Liverpool.

## **Professional Activities and Consultancies**

Participation in the partnership between TSE-Partnerships Foundation (TSE-P) and Microsoft (2023-2025)

- Writing a report and scientific contributions under the project titled 'The Economics of Cloud Computing'

Consulting Services in Economic Analysis for Legal Firms (2019)

- Analysis of Online Markets and Ecommerce Practises
- Platform Regulation
- Drafting of Technical Reports

Partnership Consulting Services in Management System for Medical Device Companies (2012-2015)

- Process Mapping
- Key Performance Indicator Evaluation Process (KPI Process)
- Definition of Strategic Objectives and Priorities
- Management Review
- Compliance Audit on ISO 9001:2008

## **Languages and Computational Skills**

|            |         |                 |
|------------|---------|-----------------|
| Languages: | ITALIAN | Native Language |
|            | ENGLISH | Very Fluent     |
|            | SPANISH | Very Fluent     |
|            | FRENCH  | Very Fluent     |
|            | GERMAN  | Fluent          |

Computer Skills: Mathematical and Statistical Packages (Gauss, Mathematica, Stata), Latex Packages (Overleaf, Scientific Workplace, WinEdit), MS Office (Microsoft Word, Power Point, Excel), File Hosting Services (Dropbox, Google Drive), Video Conferencing Software (Zoom, Teams, Skype).



Toulouse, April 19<sup>th</sup>, 2025

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Andrea Mantovani