# FEDERICO ETRO

8 Finsbury Circus EC2M 7EA, London, UK Tel: +44 20 7664 3700

Email: fetro@crai.com

Home: Vicolo Fiori ang. V. Pontaccio 17 20121, Milan, Italy Tel: +39-3294464955

Citizenship: Italian

Birth: Milan, January 5, 1974 Child: Edoardo

Professore Ordinario (SECS/P01, Concorso 2008, Part-time position)

2015 - present: Charles River Associates, London, Senior Consultant for high-profile antitrust cases (Google, Apple, Amazon, Microsoft, Qualcomm, Samsung, Vodafone, Sky, News Corp, Visa, Deutsche Bank, Refinitiv, London Stock Exchange, Philips, GlaxoSmithKline, Boeing...)

2018 - present: *University of Florence*, Full Professor (also for doctoral program of *University of Siena*).

#### PAST POSITIONS:

2010 - 2018: University of Venice, Ca' Foscari, Full Professor.

2004 - 2014: Microsoft, Legal & Corporate Affairs EMEA, Brussels, Senior Consultant.

2006 - 2010: University of Milan, Bicocca, Associate Professor (also for doctoral program of University of Edinburgh).

Chiversity of Lamourgis).

2003 - 2006: Catholic University of Milan, Contract Professor.

2002 - 2003: *Ministry of Economy of Italy*, Treasury, Berlusconi Government (Director General: M. Draghi), Consultant, and *Luiss University*, Contract Professor, Rome.

#### **EDITORIAL POSITIONS:**

2021 - present: Editor in Chief, Journal of Cultural Economics, Springer.

2014 - 2018: Editor in Chief, Research in Economics, Elsevier.

# **EDUCATION**

Master in Economics, *University of California*, *Los Angeles*, 2000. Laurea in Economics, *Catholic University of Milan*, 110/110 cum Laude, 1997.

# PUBLICATIONS BY TYPE

#### Artistic Production and Innovation

- 1) 2021, Art Return Rates from Old Master Paintings to Contemporary Art, *Journal of Economic Behavior & Organization*, Vol. 181 (January), pp. 94-116, with. E. Stepanova.
- 2) 2020, Liberalizing Art. Evidence on the Impressionists at the End of the Paris Salon, *European Journal of Political Economy*, Vol. 62 (March), 101857, with S. Marchesi and E. Stepanova.
- 3) 2018, The Economics of Renaissance Art, *The Journal of Economic History*, Vol. 78, 2 (June), pp. 500-538.

- 4) 2018, Power Laws in Art, *Physica A: Statistical Mechanics and its Applications*, Vol. 506 (September), pp. 217-220, with E. Stepanova.
- 5) 2017, Art Collections and Taste in the Spanish *Siglo de Oro*, *Journal of Cultural Economics*, Vol. 41, 3 (August), pp. 309-335, with E. Stepanova.
- 6) 2017, Art Auctions and Art Investment in the Golden Age of British Painting, <u>Scottish Journal of Political Economy</u>, Vol. 64, 2 (May), pp. 191-225, with E. Stepanova. Awarded as <u>Commended Paper of the Year</u>.
- 7) 2016, Entry of Painters in the Amsterdam Market of the Golden Age, *Journal of Evolutionary Economics*, Vol. 26, Issue 2 (May), pp. 317-348, with E. Stepanova.
- 8) 2015, The Market for Paintings in Paris between Rococo and Romanticism, *Kyklos*, Vol. 68 (February), pp. 28-50, with E. Stepanova.
- 9) 2015, The Labor Market in the Art Sector of Baroque Rome, <u>Economic Inquiry</u>, Vol. 53, 1 (January), pp. 365-387, with S. Marchesi and L. Pagani. Awarded the 2014 *Tarantelli Prize* in Labor Economics.
- 10) 2013, The Market for Paintings in the Venetian Republic from Renaissance to Rococo, *Journal of Cultural Economics*, Vol. 37, 4 (November), pp. 391-415, with L. Pagani.
- 11) 2012, The Market for Paintings in Italy during the Seventeenth Century, <u>The Journal of Economic History</u>, Vol. 72, 2 (June), pp. 423-447, with L. Pagani. Reprinted in: "A History of the Western Art Market: A Sourcebook of Writings on Artists", Ed. Titia Hulst, University of California Press, 2017

# Endogenous Market Structures

- 12) 2021, Monopolistic Competition with Generalized Additively Separable Preferences, Oxford Economic Papers, Vol. 73, 2 (April), pp. 927-952, with P. Bertoletti.
- 13) 2020, Technological Foundations for Dynamic Models with Endogenous Entry, *European Economic Review*, 103517, Vol. 128 (September).
- 14) 2020, Demand, Markups and the Business Cycle, <u>European Economic Review</u>, 103471, Vol. 127 (August), with L. Cavallari.
- 15) 2019, Monopolistic Competition for the Market with Heterogeneous Firms, *Economics Letters*, Vol. 179 (June), pp. 9-12.
- 16) 2019, The Romer Model with Monopolistic Competition & General Technologies, *Economics Letters*, Vol. 181 (August), 1-6.
- 17) 2018, International Trade with Indirect Additivity, <u>American Economic Journal: Microeconomics</u>, Vol. 10, 2 (May), pp. 1-57, with P. Bertoletti and I. Simonovska.
- 18) 2018, Macroeconomics with Endogenous Markups and Optimal Taxation, <u>Southern Economic Journal</u>, Vol. 85, 2 (October), pp. 378-406.

- 19) 2017, Monopolistic Competition when Income Matters, *The Economic Journal*, Vol. 127, 603 (August), pp. 1217-1243, with P. Bertoletti.
- 20) 2017, The Heckscher-Ohlin Model with Monopolistic Competition & General Preferences, *Economics Letters*, Vol. 158 (September), pp. 26-29.
- 21) 2016, The Ramsey Model with Monopolistic Competition & General Preferences, *Economics Letters*, Vol. 145 (August), pp. 141-144.
- 22) 2016, Endogenous Market Structures in the Credit Market & Ricardian Equivalence, *Economics Letters*, Vol. 140 (March), pp. 14-18.
- 23) 2016, Preferences, Entry and Market Structure, <u>The RAND Journal of Economics</u>, Vol. 47, 4 (Winter), pp. 792-821, with P. Bertoletti.
- 24) 2015, Endogenous Market Structures and International Trade: Theory and Evidence, *Scandinavian Journal of Economics*, Vol. 117, 3 (July), pp. 918-956.
- 25) 2015, New-Keynesian Phillips Curve with Bertrand Competition and Endogenous Entry, *Journal of Economic Dynamics & Control*, Vol. 51 (February), pp. 318-340, with L. Rossi.
- 26) 2015, Optimal Monetary Policy under Calvo Pricing with Bertrand Competition, *Journal of Macroeconomics*, Vol. 45 (September), pp. 423-440, with L. Rossi.
- 27) 2014, Endogenous Market Structures and Innovation by Leaders: an Empirical Test, *Economica*, Vol. 81, 321 (January), pp. 117-139, with D. Czarnitzki and K. Kraft.
- 28) 2014, Optimal Trade Policy under Endogenous Foreign Entry, *Economic Record*, Vol. 90, 290, pp. 282-300.
- 29) 2014, Some Thoughts on the Sutton Approach. Concentration in High-tech Markets, *Journal of Economics*, Vol. 112, 2, pp. 99-113.
- 30) 2014, The Theory of Endogenous Market Structures, *Journal of Economic Surveys*, Vol. 28, 5, pp. 804-830.
- 31) 2011, Endogenous Market Structures and Strategic Trade Policy, *International Economic Review*, Vol. 52, 1 (February), pp. 63-84.
- 32) 2011, Endogenous Market Structures and Contract Theory: Delegation, Principal-Agent Contracts, Screening, Franchising and Tying, *European Economic Review*, Vol. 55, 4 (May), pp. 463-479.
- 33) 2010, Endogenous Market Structures and Antitrust Policy, *International Review of Economics*, Vol. 57, 1, pp. 9-46.
- 34) 2010, Endogenous Market Structures and the Business Cycle, *The Economic Journal*, Vol. 120, 549 (December), pp. 1201-1234, with A. Colciago.

- 35) 2010, Endogenous Market Structures and the Optimal Financial Structure, <u>Canadian Journal</u> of <u>Economics</u>, Vol. 43, 4 (November), pp. 1333-1352.
- 36) 2010, Real Business Cycles with Cournot Competition and Endogenous Entry, *Journal of Macroeconomics*, Vol. 32, 4 (December), pp. 1101-17, with A. Colciago .
- 37) 2008, Stackelberg Competition with Endogenous Entry, *The Economic Journal*, Vol. 118, 531 (October), pp. 1670-97.
  - 38) 2008, Growth Leaders, *Journal of Macroeconomics*, Vol. 30, 3 (September), 1148-1172.
- 39) 2007, Schumpeterian Growth with Endogenous Persistence of Leadership, <u>Research in Social Sciences</u>, Vol. 115, 1 (January-March), pp. 81-108.
- 40) 2007, Endogenous Market Structures and Macroeconomic Theory, <u>Review of Business and Economics</u>, Vol. 52 (4), pp. 517-540.
  - 41) 2006, Aggressive Leaders, *The RAND Journal of Economics*, Vol. 37, 1 (Spring), pp. 146-154.
- 42) 2004, Innovation by Leaders, <u>The Economic Journal</u>, Vol. 114, 495 (April), pp. 281-310. Press coverage: *The Economist*, "Slackers or Pace-setters? Monopolies may have more incentive to innovate than economists have thought", Economic Focus, May 2004, p. 20.

# Competition Policy

- 43) 2021, Product Selection in Online Marketplaces, *Journal of Economics & Management Strategy*, Vol. 30, 3 (Fall), pp. 1-25.
- 44) 2021, Device-funded vs. Ad-funded Platforms, *International Journal of Industrial Organization*, Vol. 75 (March), 102711.
- 45) 2020, On the Welfare Impact of Mergers of Complements: Raising Rivals' Cost versus Elimination of Double Marginalization, *Economics Letters*, Vol. 195 (October), 109429, with U. Akgün, C. Caffarra and R. Stillman.
- 46) 2019, Mergers of Complements and Entry in Innovative Industries, <u>International Journal of Industrial Organization</u>, Vol. 65 (July), 302-326.
- 47) 2017, On the Economics of the Android Case, *European Competition Journal*, Vol. 13, 2-3, 282-313, with C. Caffarra.
- 48) 2016, Contract Competition between Hierarchies, Managerial Compensation and Imperfectly Correlated Shocks, *Journal of Economics*, Vol. 118, Issue 3 (July), pp. 193-218, with M. Cella.
- 49) 2013, Equilibrium Principal-Agent Contracts: Competition and R&D Incentives, *Journal of Economics & Management Strategy*, Vol. 22, 3 (Fall), pp. 488-512, with M. Cella.
- 50) 2013, Advertising and Search Engines. A model of leadership in search advertising, <u>Research in Economics</u>, Vol. 67, 1 (March), pp. 25-38.

- 51) 2013, Big Data, the Cloud and the EU Regulation on Data Protection, *Intereconomics. Review of European Economic Policy*, September (5), pp. 276-80, with L. Christensen.
- 52) 2009, The Economic Impact of Cloud Computing on Business Creation, Employment and Output in Europe, *Review of Business and Economics*, Vol. 54, 2, pp. 179-208.
- 53) 2007, Competition Policy: Toward a New Approach, *European Competition Journal*, Vol. 2, 1 (April), pp. 29-55.

# Political Economy

- 54) 2007, Redistribution, Decentralization and Constitutional Rules, Chapter 10 in "<u>The Economics of Transparency in Politics</u>", Edited by A. Breton, G. Galeotti, P. Salmon and R. Wintrobe, Ashgate Publishing, London (February), pp. 209-230, with P. Giarda.
  - 55) 2006, Political Geography, *Public Choice*, Vol. 127, 3-4 (June), pp. 321-343.
- 56) 2005, International Unions, *The American Economic Review*, Vol. 95, 3 (June), pp. 602-615, with A. Alesina and I. Angeloni.
- 57) 2004, The Political Economy of Fiscal and Monetary Unions, *Giornale degli Economisti e Annali di Economia*, Vol. 63, 3/4, pp. 289-328.
- 58) 2002, International Policy Coordination with Economic Unions, <u>Research in Social Sciences</u>, Vol. 110, 2 (April-June), pp. 187-211.

#### **Book Reviews:**

- 59) 2021, "Painting by Numbers. Data-Driven Histories of Nineteenth-Century Art" by Diana S. Greenwald, *Journal of Economic Literature*, Vol. 59, 2 (June), pp. 665-667, with E. Stepanova.
- 60) 2013, "Market Structure and Equilibrium" by Heinrich von Stackelberg, *Journal of Economics*, Vol. 109, 1 (May), pp. 89-92.

# **Books:**

- 61) 2012, <u>Competition Law and the Enforcement of Article 102</u>, Oxford: Oxford University Press, Editor and coauthor of Preface and Introduction (with Ioannis Kokkoris), December, pp. xiv + 224.
- 62) 2009, <u>Endogenous Market Structures and the Macroeconomy</u>, Berlin and New York: Springer, March, pp. xx + 346.
- 63) 2007, <u>Competition, Innovation, and Antitrust. A Theory of Market Leaders and its Policy Implications</u>, Berlin and New York: Springer, July, pp. xx + 283.

# Editorials, Notes and Chapters in Books:

64) 2017, Research in Economics and Monopolistic Competition. Special Issue in Honor of 40 Years of the Dixit-Stiglitz Model, Research in Economics, 71, 4, pp. 645-649

- 65) 2017, Research in Economics and Macroeconomics, Research in Economics, 71, 3, pp. 373-381
- 66) 2017, Research in Economics and Game Theory, Research in Economics, 71, 1, pp. 1-7
- 67) 2016, Research in Economics and Industrial Organization, Research in Economics, 70, 4, pp. 511-17
  - 68) 2016, Research in Economics and Public Finance, Research in Economics, 70, 1, pp. 1-6
  - 69) 2015, Research in Economics and Political Economy, Research in Economics, 69, 3, pp. 261-64.
- 70) 2014, Pricing to Market in the Krugman Model, *Economics Bulletin*, Vol. 34, 1, pp. 459-68, with P. Bertoletti.
- 71) 2013, The Impact of the Data Protection Regulation in the E.U., *European Financial Review*, June-July, pp. 70-72, with L. Christensen, A. Colciago and G. Rafert.
- 72) 2013, Structural Change, Job Creation and Cloud Computing, Chapter VI in "Broadband in Latin America: beyond connectivity", Edited by V. Jordán, H. Galperin and W. Peres, United Nations, ECLAC, pp. 147-178, with A. Colciago.
- 73) 2012, Leadership in Multi-sided Markets and Dominance in Online Advertising, Chapter 11 in "Advances in the Analysis of Competition Policy and Regulation", Edited by Y. Katsoulacos and J. Harrington, Edward Elgar, Northampton, MA, pp. 114-135.
- 74) 2012, Understanding Online Advertising. Market Structure and Leadership, *European Business Review* (March-April), pp. 96-98.
- 75) 2012, The Economics of Cloud Computing, Chapter 17 in "Cloud Computing Service and Deployment Models: Layers and Management", Edited by A. Aggarwal and A. Bento, IGGlobal, Hershey, PA, pp. 296-309.
- 76) 2011, The Economics of Cloud Computing, *Journal of Managerial Economics*, IUP, Vol. IX, 2, pp. 7-22.
- 77) 2010, The Economic Consequences of the Diffusion of Cloud Computing, Chapter 1.9 in *Global Information Technology Report 2009-2010*, World Economic Forum, Geneve, pp. 107-12.
- 78) 2010, Antitrust Issues in Dynamic Markets, Chapter 11 in "The Reform of EC Competition Law: New Challenges", Edited by I. Lianos and I. Kokkoris, Kluwer Law International, London, pp. 327-341.
- 79) 2008, Market Leaders, Antitrust Policy and the Software Market, *Journal of Industrial Economics*, IUP, Vol. 5, No. 1, pp. 7-30.
- 80) 2007, Competition Policy for the New Economy, Chapter 3 in "Abuse of Dominance", Edited by Y. Katsoulacos, Athens University Press, Athens, pp. 46-83.

- 81) 2007, Innovation and Patents for the Software Industry: an Empirical Analysis of the EU and US Cases, Chapter 4 in "Software Patents: Protection and Licensing", ICFAI University Press, pp. 83-122.
- 82) 2006, Antitrust Policy, the Theory of Market Leaders and the New Economy, in "Economics of Information and Communication Technologies", Edited by P. Waelbroeck, pp. 251-285, Ecole Nationale Supérieure des Télécommunications, Paris.
- 83) 2004, Does Asymmetric Information Matter in Competitive Insurance Markets?, Research in Social Sciences, Vol. 112, 1 (January-March), pp. 27-46.

# Other works in Italian and Spanish:

- 84) 2021, Lezioni di Economia, book in progress
- 85) 2013, Computación en la Nube, Cambio Estructural y Creación de Empleo, Chapter VI in "Banda ancha en América Latina: más allá de la conectividad", United Nations, ECLAC, pp. 151-182 (with A. Colciago).
- 86) 2004, Investimenti in Infrastrutture. Patto di Stabilità e Partnership Pubblico-Private, Cifrel, Milan, pp. 1-150, with F. Ambrosanio and M. Bordignon.
- 87) 1998, Evasione Fiscale delle Imprese, W.P. 321, Dipartimento di Scienze Economiche, Università degli Studi di Bologna.
- 88) 1998, Incidenza Fiscale e Regole di Ramsey con Potere di Mercato ed Evasione, Rivista di Politica Economica, Vol. 88, 7, pp. 27-61.
- 89) 1997, Sistemi Fiscali Ottimali in presenza di Evasione delle Imposte sul Reddito e sulle Imprese, unpublished dissertation, Catholic University of Milan, pp. 1-356.

### OTHER PROFESSIONAL ACTIVITIES

2020 - present: Italgas Reti, Comitato di Vigilanza, Member, Turin.

2004 - 2014: Intertic (International Think-tank on Innovation and Competition) and Etro Consulting, President, Milan.

2003 - 2004: Nextra S.G.R., Investment Management, Milan.

2000 - 2002: National Bureau of Economic Research, Research Assistant, Cambridge.

1998 - 2002: Eyewitness Fashion Sunglasses, Partner, London.

# PRIZES, MEMBERSHIPS AND GRANTS

Tarantelli Prize (2014, Associazione Italiana Economisti del Lavoro); Member of the Board of the Ca' Foscari Library of Economics (2012-2013); Faculty Member of the European Summer School in Competition and Regulation (Cresse), Athens University of Business and Economics, Greece (since 2006); PRIN (Italian Project of Research of National Interest) 2009-2011; Appointed Assistant Professor (Ricercatore, Scienza delle Finanze) from Catholic University of Milan (Concorso 2004: declined); Research Grant, Catholic University of Milan (2003-06); Mario Einaudi Scholarship (2001); U.C.L.A. Fellowship (1998-00); Marco Fanno Scholarship, Unicredit (1998-00); Bank of Piacenza Scholarship (1998); U.C.S.C. Scholarship as Visiting Student at London School of

Economics (1998); Doctoral Fellowship of University of Bologna (1997-98); Erasmus Scholarship: Exchange year at Southampton University, Southampton, UK (1995-96).

#### KEYNOTE SPEECHES AND SELECTED SEMINARS

- Global Competition Lecture on "Innovation by Leaders and Endogenous Market Structures: the state of the art after ten years", Keynote speech at the International Workshop on Global Competition and Innovation (Awaji, Japan, March 1, 2014).
- Dynamic Competition Lecture (Osaka, Japan, November 27, 2009).
- II Biannual Lecture of the Catholic University of Leuven, Faculty of Economics (Leuven, Belgium, December 12, 2007).

Macci Conference (Mannheim, March 12, 2021); Sharif University of Technology (Teheran, Iran, December 28, 2019); University of Paris-Sud (Paris, June 14, 2018); Toulouse School of Economics (Toulouse, January 12, 2018); National University of Singapore (Singapore, August 21, 2017); University of Malaya (Kuala Lumpur, August 7, 2017); Workshop on Economic growth, innovation and corporate governance (Sophia Antipolis, June 15 2017); Dutch National Bank and Tilburg University (Amsterdam, Tilburg, February 21-22, 2017); Italian Economic Association, LVII Annual Conference (Milan, October 20, 2017); RMIT University (Ho Chi Min, August 1, 2016); University of Essex (Essex, May 17, 2016); Heinrich-Heine University (Düsseldorf, May 3, 2016); IMac Workshop (Rennes, December 3-4, 2015); University of Bologna (October 27, 2015); Cambridge University, SAET Conference on Current Trends in Economics (Cambridge, July 31, 2015); Delhi School of Economics (New Delhi, July 20, 2015); European Competition Day, AGCM (Rome, October 10, 2014); Telecom ParisTech Conference on the Economics of Personal Data (Paris, June 16, 2014); Yonsei University (Seoul, South Korea, March 12, 2014); Hitotsubashi University (Tokyo, March 6, 2014); Kyoto University (Kyoto, March 5, 2014); Bocconi University (Milan, December 16, 2013); University of Southern Denmark (Odense, November 19, 2013); Microsoft Partner Conference (Leuven, October 4, 2013); Roundtable at the International Institute for Strategic Studies, Dubai International Financial Centre (Dubai, May 19, 2013); Conference on Computers, Privacy and Data Protection (Brussels, January 24, 2013); New School of Economics (Moscow, October 5, 2012); Higher School of Economics (St. Petersburg, October 2, 2012); EARIE (Rome, September 4, 2012); International Conference on Cloud Computing (Jerusalem, March 19, 2012); École Nationale Supérieure des Mines (Paris, December 14, 2011); University of Delhi (New Delhi, November 24, 2011); Peking University, Guanghua School of Management (Beijing, March 1, 2011); University of Durham (Durham, October 27, 2010); Holyrood Conference on Cloud Computing (Edinburgh, September 21, 2010); Invited talk at the Institute of International and European Affairs (Dublin, May 21, 2010); University of Bonn (Bonn, April 15, 2010); American Social Sciences Association Meetings, IOS Session (Atlanta, January 3, 2010); University of Tokyo (Tokyo, Japan, December 1, 2009); Osaka University (Osaka, November 26, 2009); Kwansei Gakuin University (Nishinomiya, November 25, 2009); Conference of the European Association of Law & Economics (Rome, September 19, 2009); University of St. Andrews (St. Andrews, March 10, 2009); Tilburg Law and Economics Center Seminar (Tilburg, October 7, 2008); ZEW Conference (Mannheim, June 13, 2008); Catholic University of Leuven (Leuven, December 13, 2007); OECD Conference on Innovation in the Software Sector, OECD and Spanish Ministry of Industry (Cáceres, November 28, 2007); Universiteit van Amsterdam (Amsterdam, October 29, 2007 and June 4, 2010); Conference on EU Competition Law (Athens, June 1, 2007); Invited Talk on Competition Policy and IPRs, German Institute for Economic Research, DIW (Berlin, May 14, 2007); University of Virginia (Charlottesville, U.S.A., October 16, 2006); Invited Lecture, Conference on the Economics of Information and Communication Technologies (Paris, June 23/24, 2006); Invited Talk on Antitrust Policy, The Finnish Competition Authority (Helsinki, Finland, June 15, 2007); University of Vienna, Seminar (Vienna, June 8, 2006); European University Institute (Fiesole, November 18, 2005); Roundtable on The Lisbon Agenda (Brussels, June 16, 2005); CERGE-EI (Prague, September 16, 2004 and March 26, 2009); CEPR Conference on Macroeconomics and Economic Geography (Modena, May 16, 2003); CESifo Conference on Public Economics (Munich, May 9, 2003);

NBER Public Economics Program Meeting (Boston, April 6, 2002); Harvard-M.I.T. International Economic Seminar (Cambridge, March 2002); Harvard Macrolunch (Cambridge, February 2002); New York University, Macroeconomic Seminar (New York, February, 2002); Harvard Macrolunch (Cambridge, October 2001); Università Cattolica del Sacro Cuore (Milan, Spring 2000).

#### OTHER ACADEMIC ACTIVITIES

Referee for: Oxford University Press, The American Economic Review, Econometrica, Journal of Political Economy, Quarterly Journal of Economics, Review of Economic Studies, The Economic Journal, European Economic Review, American Economic Journal: Microeconomics, International Economic Review, Journal of Economic Theory, Journal of the European Economic Association, European Journal of Political Economy, Oxford Economic Papers, Economica, Economic Inquiry, Scandinavian Journal of Economics, Canadian Journal of Economics, Southern Economic Journal, Scottish Journal of Political Economy, Review of Economics and Statistics, Economic Theory, Research in Economics, Journal of Economics, Economic Letters, Economics Bulletin, Economic Record, Australian Economic Papers, Manchester School, Journal of Evolutionary Economics, International Review of Economics, Review of Business and Economics, B.E. Journal of Theoretical Economics, B.E. Journal of Economic Analysis and Policy, Bulletin of Economic Research, Journal of Business Research, Applied Economics, Journal of Applied Economics, Rivista Internazionale di Scienze Sociali, Giornale degli Economisti e Annali di Economia, Economia Politica, Rivista Internazionale di Scienze Economiche, Managerial and Decision Economics, Economic Modelling, Simulation Modelling Practice and Theory, Chaos, Solitions & Fractals, Networks and Spatial Economics, Economic Analysis and Policy, Review of International Economics, Journal of International Trade & Economic Development, Review of Development Economics, Review of International Organizations, Economics of Governance, European Journal of Law and Economics, Journal of Law Economics & Organization, European Competition Journal, Economics of Innovation and New Technology, Journal of Industry Competition and Trade, Telecommunications Policy, Industrial and Corporate Change, Review of Industrial Organization, International Journal of Industrial Organization, Journal of Industrial Economics, Journal of Economics & Management Strategy, The RAND Journal of Economics, Journal of Agricultural and Applied Economics, Journal of Population Economics, Journal of Public Economics, Journal of Public Economic Theory, International Taxation and Public Finance, Journal of Economic Behavior and Organization, Games and Economic Behavior, Journal of Mathematical Economics, Studies in Nonlinear Dynamics & Econometrics, Journal of Economic Dynamics and Control, Journal of Macroeconomics, Macroeconomics Dynamics, Journal of Money, Credit and Banking, European Review of Economic History, Economic History Review, Journal of Cultural Economics, POETICS and PHYSICA A: Statistical Mechanics and its Applications.

Teaching Experience: Microeconomics, Macroeconomics, International trade, International finance, Public Economics, Industrial Organization and Competition policy (Undergraduate programs: Luiss, Bicocca, Ca' Foscari, Florence); Industrial Organization and Macroeconomics (PhD programmes: University of Edinburgh, Ca' Foscari, Florence/Siena).

Organized conferences (International Thank-tank on Innovation and Competition):

Conference on the Economics of Innovation and the Internet (Venice, October 22, 2013) with the Intertic Lecture by P. Rey (Toulouse School of Economics); Conference on Industrial Organization of the New Economy and Online Advertising (Venice, October 15, 2012) with the Intertic Lecture by P. Milgrom (Stanford University); Conference on Innovation, Competition and the New Economy (Venice, October 11, 2011) with the Intertic Lecture by X. Vives (Iese Business School); Conference on Innovation, Networks, Standards & Multi-sided Markets (Milan, October 11-12, 2010) with the Intertic Lecture by R. Schmalensee (Massachusetts Institute of Technology); Conference on Competition Policy and Property Rights (Milan, September 15-16, 2009) with the Intertic Lecture by J. Vickers (Oxford University); Conference on Endogenous Market Structures and Industrial Policy (Milan, June 5-6, 2008) with the Intertic Lectures by J. Sutton (LSE) and by A.

Dixit (Princeton University); Conference on Innovation and Competition in the New Economy (Milan, May 3-5, 2007) with Intertic Lecture by R. Amir (University of Arizona).

V Conference on Antitrust Policy (AGCM, Rome, May 16, 2013), IV Conference on Antitrust Policy (AGCM, Rome, May 24, 2012), III Conference on Antitrust Policy (AGCM, Rome, May 6, 2011), II Conference on Antitrust Policy (AGCM, Rome, April 9, 2010), I Conference on Antitrust Policy (AGCM, Rome, March 6, 2009), Intertic-Cresse Round Table on Competition Policy (Athens, July 4, 2008); Intertic-Cresse Round Table on EU Competition Policy and the Reform of Article 82 (Corfù, Greece, July 15, 2006).