

Giancarlo Spagnolo (06/2019)

Email: spagnologianca@gmail.com

Homepage: <https://sites.google.com/site/giancarlospagnoloshompage/>

Position	Professor of Economics (on leave), <i>University of Rome 'Tor Vergata'</i> (since 2006) Senior Researcher, SITE – <i>Stockholm School of Economics</i> Research Fellow <i>EIEF</i> , Rome; <i>CEPR</i> , London; <i>MaCCI</i> , Mannheim; <i>ENCORE</i> , Amsterdam.
Previous	2003-07 Chief Economist, <i>Italian Public Procurement Agency (Consip SpA)</i> 2004-06 Associate Professor, <i>Dept of Economics, Stockholm School of Econ.</i> 2004-05 Senior Economist, <i>Research Department, Sveriges Riksbank</i> 2000-04 Assistant Professor, <i>Department of Economics, University of Mannheim</i> 2003-09 Executive Committee, <i>E.A.R.I.E</i> , Bruxelles
Fields	Industrial Organization, Antitrust and Regulation; Banking and Corporate Governance; Experimental Economics; Game and Contract Theory; Law and Economics; Public Economics and Procurement.

Education

- Ph.D. (1999), Stockholm School of Economics.
- M.Phil. (1993), Cambridge, UK and Dottorato in Ec. Politica, U. di Roma I (1996).
- Undergraduate: Bocconi University, Milan, and University of Rome I.

Awards

- 1999: “Young Economist Essay Competition”, EARIE99, Turin
- 1998: “Best Ph.D. Paper Award”, Southern Finance Association 98
- 1998: “Best Italian Doctoral Dissertation (1995-1996)”, CLUEB, Bologna
- 1993: “Outstanding Young Researcher Award”, Fondazione Luca D’Aglano-Q.E.H. Oxford

Research grants, fellowships and scholarships

- 2016-2019, 1,5 Million SEKs (148,000 Euro) Research Grant on New Tools to Fight Corruption, *Wallander and Hedelius Foundation*, as Principal Investigator
- 2016-2019, 4,5 Million SEKs (445,000 Euro) Research Grant on Regulation and Information in Financial, Electricity and Infrastructure Markets, *Peter Wallenberg Foundation*, as Principal Investigator
- 2015-2018, 3 Million SEKs (296,000 Euro) Research Grant on Corruption in Transport Infrastructure Procurement in Brazil, *Swedish Academy of Science (Vetenskapsrådet)*, as Principal Investigator
- 2013-2015: 3,5 Million SEK (345,000 Euro) Research Grant from the *Wallander and Hedelius Foundation*, as PI, on Competition, Discretion and Corruption in Procurement of Works and Roads
- 09-2012: Senior Research Fellowship, *Swedish Academy of Science (Vetenskapsrådet)* on non-contractible quality and Procurement
- 2010-2012: 2-years Research Grant, *Swedish Competition Authority*, as PI
- 2009-2011: University of Padua research grant on Public Procurement, as co-PI
- 2006-2008: PRIN on Bank Mergers
- 2005-2007: Research Fellowship for Associate Professors, *Swedish Competition Authority*, as PI
- 2000-2001: Research Fellowship for Assistant Professors, *Swedish Competition Authority*,
- 1998-2000: *Marie Curie Fellowship*, European Commission.
- 1997: Post-Doc. Research Fellowship, *Swedish Competition Authority*.
- 1996-1997: Post-Doc. Research Fellowship, University of Rome I.

- 1996: Research Scholarship “Estero,” *Italian Research Council* (C.N.R.).
- 1995: “*Francesco Ferrara*” Scholarship, Banco di Sicilia.
- 1994: “*Guido Carli*” Scholarship, Banca Nazionale del Lavoro.

Invited Lectures/Keynote Speeches/Auditions

- Invited speaker, "First Bank of England-CEPR workshop on Regulation and Competition in the Financial Sector," London, February 7, 2017
- Keynote speaker, "Third Interdisciplinary Symposium on Public Procurement", Belgrade, September 28-30, 2016
- Invited speaker, “Public Procurement and Competition Policy,” CRESSE Conference, June 30-July 3, 2016
- Keynote Speaker, “Oligoworkshop 2016,” University of Paris-Dauphine, June 6/7, 2016
- Invited speaker, “Criminalization in Antitrust,” Pros and Cons in Antitrust, Swedish Competition Authority (Konkurrensverket), Stockholm, November 2015
- Invited speaker, “Can we do without Leniency?” IV Lisbon Conference on Competition Law and Economics, October 2015, Lisbon
- Invited speaker, “Public Procurement and Antitrust,” IV Lisbon Conference on Competition Law and Economics, October 2015, Lisbon
- Keynote Speaker, “Advancements in Competition Law and Economics,” CLEEN Network Workshop 2015, Tilburg University, May 28, 2015
- Keynote Speaker, The Law and Economics of the 2014 EU Directive on Damages, Wien, December 2, 2014
- Invited Speaker, High Level EU Conference on Anti-corruption and eProcurement, Athen, June 2014
- Invited Rapporteur, Workshop on the New Procurement Directive, Budapest, September 2014
- Keynote Speaker, International Conference on Procurement and Concession Design, FGV, Rio de Janeiro, March 2014.
- Keynote Speaker, International Conference on Procurement Regulation and Corruption, Higher School of Economics, Moscow, October 4-5, 2013.
- Keynote Speaker, International Conference on Contracts, Privatization and Public Procurement, Paris, Sorbonne, May 30, 2012
- Invited Session on Public Procurement, [EARIE Conference](#), Stockholm, September 2, 2011
- Invited Lecture at “[The Costs of Different Goals of Public Procurement](#),” (*Swedish Procurement Board at the Swedish Competition Authority*) Stockholm, August 31, 2011
- Invited Talk at “Open Issues in Financial Markets Regulation”, CRESSE, July 2011 (<http://www.cresse.info/>).
- Invited Talk on Cartel Deterrence, ESRC workshop on optimal enforcement procedures for competition policy, , CRESSE, July 2011 (<http://www.cresse.info/>).
- Invited Lecture on Corruption Deterrence, SSPA (http://integrita.sspa.it/?page_id=2443)
- Invited Lecture on ‘Competition and Regulation in Financial Markets after the Crisis’, CRESSE Conference, July 2010 (<http://www.cresse.info/>)
- Invited Talk on ‘Competition Policy in Financial Markets after the Crisis’, CEPS-ECRI, Bruxelles, June 2009
- Invited Lecture on ‘Contracting and Competitive Strategies in Procurement’, *Swedish Procurement Board at the Swedish Competition Authority*, Stockholm, October 27, 2009
- Invited Lecture on ‘Competition Policy and Public Procurement’, *Association of Competition Economists*, Italian meeting, Milan, October 2009.

- Keynote Speech on ‘Firms Organization and Collusive Behavior’, ACLE 2009 Conference on Competition Policy, Amsterdam, April 2009
- OECD Experts Meeting invitation on Competition Policy and Public Procurement, Paris, October 2008 (cancelled for health reasons).
- Keynote Speech invitation, RNIC Conference on the Telecommunication Industry, Mannheim, October 2008 (declined for health reasons).
- Audition, Italian Authority for Procurement and Public Works: *Flexibility, Quality and Accountability in Public Procurement in Light of the new EU Directive (18/2004)*, Rome, June 6, 2007
- Audition, European Parliament: *Promoting Professionalism and Best Practice in Public Procurement Policies*, Internal Market Commission, Bruxelles, 20 March 2007
- Keynote Speech on ‘Leniency’, CEPR Symposium on “Competition Policy for International Development”, Bruxelles, December 2005
- Invited Lecture on ‘Leniency’, International Conference ‘Antitrust 2005’: *Advancements in the Economics of Competition Law*, Rome, June 2005
- Keynote Speech on ‘Criminalization in Antitrust’, [Amsterdam Centre for Law and Economics](#) Inaugural Conference, Amsterdam, March 2005

Publications

Books

- *Handbook of Procurement* (co-edited with N. Dimitri and G.Piga), Cambridge, UK: Cambridge University Press (September 2006), translated in Russian, Under revision for the 2nd Edition.
- *Norme Sociali, Incentivi, ed Efficienza Organizzativa: una Analisi del Profit-Sharing*, Bologna: C.L.U.E.B. (October 2000)

Articles in Peer Reviewed International Academic Journals

- “Myths and Numbers on Whistleblower Rewards,” with T. Nyrerod, forthcoming in *Regulation and Governance*.
- “Frequency of Interaction, Communication and Collusion: an Experiment,” with M. Bigoni and J. Potters, forthcoming in *Economic Theory*,
- “Motivating Whistleblowers,” with J. Butler and D. Serra, forthcoming in *Management Science*,
- “Court Efficiency and Procurement Performance,” with D. Coviello, L. Moretti and P. Valbonesi, *Scandinavian Journal of Economics*, 2018, 120(3), 826-858.
- “The Effects of Discretion on Procurement Performance”, with D. Coviello ad A. Guglielmo, in *Management Science*, 2018, 64(2): 715-738.
- “Leniency, Collusion, Corruption, and Whistleblowing,” with R.D. Luz, *Journal of Competition Law and Economics*, vol. 13(4), 2017, 729-766.
- “Privatization and Quality: Evidence from Elderly Care in Sweden”, with M. Begmann, P. Johansson and S. Lundberg, in the *Journal of Health Economics*, September 2016, Vol.49: 109–119.
- “Trust, Leniency and Deterrence”, with M. Bigoni, C. Le Coq and S. Fridolfsson, in the *Journal of Law, Economics and Organization*, November 2015, 31 (4): 663-689
- “Time Horizon and Cooperation in Continuous Time,” with M. Bigoni, M. Casari and A. Skrzypacz, in *Econometrica*, March 2015, 83(2), 587-616.
- “Legalizing Bribe Giving,” with M. Dufwenberg, in *Economic Inquiry*, April 2015, 53(2), 836-853.
- “Prisoner’s Other Dilemma”, with M. Blonski, in *The International Journal of Game Theory*, 2015, 44, 61-81.

- “Financial Stability and Central Bank Governance”, with M. Koetter and K. Roszbach, in The International Journal of Central Banking, December 2014, 10(4), 31-67.
- “Sticks and Carrots in Procurement: an Experimental Investigation,” with M. Bigoni and P. Valbonesi, in the B.E. Journal of Economic Analysis & Policy, July 2014, 14(3), 893–936
- “Competition Policy and Productivity Growth: an Empirical Assessment,” with P. Buccirossi, T. Duso, C. Vitale and L. Ciari, in The Review of Economics and Statistics, October 2013, 95(4), 1324-1336. (Only paper quoted in the UK Government's green paper for the reform of competition policy)
- “The Distorting Effects of Fines Based on Revenue,” with V. Bageri and Y. Katsoulakos, The Economic Journal, November 2013, 123(572), 545-557.
- “Fines, Leniency, and Rewards in Antitrust”, with M. Bigoni, C. Le Coq and S. Fridolfsson, 2012, RAND Journal of Economics, 43(2), 368-390.
- “Reputation, Competition and Entry in Procurement,” 2012, International Journal of Industrial Organization, 30(3), 291 – 296.
- “Networks of Relations and Word-of-Mouth Communication”, Games and Economic Behavior, 2011, 72(1), 202-217.
- “Equilibrium Selection in the Repeated Prisoner’s Dilemma: Axiomatic Approach and Experimental Evidence”, with M. Blonski and P. Ockenfels, American Economic Journal: Microeconomics, 2011, 3(3), 2011: 164–92.
- “Measuring the Deterrence Properties of Competition Policy”, with P. Buccirossi, L. Ciari, T. Duso and C. Vitale, 2011, Journal of Competition Law and Economics, 7, 165-204.
- “Asymmetry and Collusion in Sequential Procurement: A ‘Large Lot Last’ Policy” with G.L. Albano, 2010, BE Journal of Theoretical Economics, Vol. 10 : Iss. 1 (Topics), Article 43.
- “Buying reputation on eBay: Do recent changes help?,” with F. Dini, 2009 International Journal of Electronic Business, 7(6), 581-598.
- “The actual structure of eBay’s feedback mechanism and early evidence on the effects of recent changes,” with T.Klein, K.Stahl, and C.Lambertz, 2009, International Journal of Electronic Business, 7(3), 301-320.
- “Regulating Joint Bidding in Procurement”, with G.L. Albano and M. Zanza, 2009, Journal of Competition Law and Economics, 5(2), 335-360.
- “A Short Review of a Methodology for the Ex-Post Review of Merger Control Decisions”, with P. Buccirossi, L. Ciari, T. Duso, SO Fridolfsson, C. Vitale, 2008, Economist-Netherlands, 156(4), 453-475.
- “Internet Peering as a Network of Relations”, with S. Lippert, Telecommunications Policy, 2008, 32, 33-49.
- “Trust And Virtual Districts: Evidence From The Milan Internet Exchange,” Metroeconomica, 2007, with E. Giovannetti and K. Neuhoffs, 58(3), 436-456.
- “Bank Mergers, Competition and Liquidity”, with E. Carletti and P. Hartmann, Journal of Money, Credit, and Banking, 2007, 39(5), 1067-1107.
- “Leniency Policies and Illegal Transactions”, with P. Buccirossi, Journal of Public Economics, 2006, 90(6-7), 1281-1297.
- “Managerial Incentives and Collusive Behavior”, European Economic Review 49(6), 2005, 1501-1523.
- “Stock-Related Compensation and Product-Market Competition,” RAND Journal of Economics, vol. 31/1, 2000, 22-42.
- “On Interdependent Supergames: Multimarket Contact, Concavity, and Collusion,” Journal of Economic Theory, vol. 89/1, 1999, 127-139.
- “Social Relations and Cooperation in Organizations,” Journal of Economic Behavior and Organization, vol. 38/1 (lead article) 1999, 1-26.

Revise and Resubmit in Peer Reviewed International Academic Journals

- “Memory and Markets,” with S. Kovbasiuk, *EIEF Working Paper 16/06*, under revision for the *Review of Economic Studies*.
- “Leniency and Damages,” with P. Buccirossi e C. Marvao, (*SITE Working Paper Series 32, Stockholm*) under revision for the *Journal of Legal Studies*.
- “Reputation and Entry in Procurement,” with J. Butler, E. Carbone and P. Conzo, *SITE Working Paper No. 21-2012*, under revision for the *Journal of Economic Behavior and Organizations*.
- “Divide et Impera: Optimal Deterrence Mechanisms Against Cartels and Organized Crime”, (*CEPR Dp No. 4840*, extended version of “Optimal Leniency Programs,” *FEEM Working Paper 42.00*) under revision for the *RAND Journal of Economics*.
- “Relational Efficient Property Rights”, with M. Blonski, (*CEPR Dp. No. 3460, 2003*) under revision for *Games and Economic Behavior*.

Other Peer Reviewed Publications (Journal and Collective Volumes)

- “Cartels and Leniency: Taking stock of what we learnt”, with C. Marvão, in *Handbook of Game Theory and Industrial Organization*, Edward Elgar Publishing, 2018.
- “What do We Really Know on the Effectiveness of Leniency Programs? A Survey of the Empirical and Experimental Literature,” with C. Marvão, in *The Leniency Religion: Anti-Cartel Enforcement in a Contemporary Age*, Hart Publishers, 9/2015.
- “Saving the Banks, but not Reckless Bankers”, Ch. 5.3 of J. Danielsson (Ed.), *Post-Crisis Banking Regulation*, 2015, an eBook by the Center for Economic Policy Research, London.
- “Bank Competition in Europe: Competition Authorities at Work in the Wake of the Financial Crisis”, with E. Carletti, C. Giannetti and S. Caiazza, in *World Competition*, 2010, 33(4).
- “Leniency and Whistleblowers in Antitrust”, Ch. 12 of P. Buccirossi (Ed.) *Handbook of Antitrust Economics*, 2008, M.I.T. Press.
- “Corporate Governance and Collusive Behavior”, with P. Buccirossi, in Dale W. Collins (Ed.) *Issues in Competition Law and Policy*, 2008, Antitrust Section, American Bar Association.
- “A Short Overview of a Methodology for the Ex-Post Review of Merger Control Decisions”, with P. Buccirossi, L. Ciari, T. Duso, Sven-Olof Fridolfsson, and C. Vitale, *De Economist*, 2008, 156(4), 453-475.
- “Optimal Fines in the Era of Whistleblowers: Should Price Fixers Still Go To Prison?”, with P. Buccirossi, in V. Goshal and J. Stennek (Eds.) *The Political Economy of Antitrust*, 2007, Elsevier: North Holland.
- “Antitrust Sanctions in the Presence of Leniency Programs”, with P. Buccirossi, in *Concurrences*, N. 4, 2006.
- “Cartels Criminalization and their Internal Organization”, 2006 (invited lecture at the February 2005 Inaugural ACLE Conference, Amsterdam) in Cseres, K.J., Schinkel, M.P., Vogelaar, F.O.W., (Eds.), *Remedies and Sanctions in Competition Policy: Economic and Legal Implications of the Tendency to Criminalize Antitrust Enforcement in the EU Member States*, 2006, London: Edwar Elgar.
- “Bid Average Methods in Procurement”, with G. L. Albano and M. Bianchi, in *Rivista di Politica Economica*, No. I – II 2006 pp. 41-64, reprinted in G. Piga and K.V. Thai (Eds.) *The Economics of Public Procurement*, 2007, London, Palgrave-McMillan.
- “Reputation Mechanisms and Electronic Markets: Economic Issues and Proposals for Public Procurement,” with F. Dini, in Khi Thai et al. (Eds.), *Challenges in Public Procurement: an International Perspective*, 2004, PrAcademic Press.

- “Implications of the Bank Merger Wave for Competition and Stability” (with P.Hartmann and E. Carletti), in *Risk Measurement and Systemic Risk: Proceedings of the Third Joint Central Banks Research Conference*, 2002, Board of Governors of the Fed, ECB and Bank of Japan.
- “Incentives and Development: the Role of Teams, Peer Monitoring, and Social Norms,” *Economia, Società e Istituzioni* 9/I-II (May 1997), 1-29.

Other Book Chapters

- “Risks and Tricks in PPPs,” with E. Iossa and M. Vellez, Ch. 16 in *Analysis of Competition Policy and Sectoral Regulation*, M. Peitz and Y. Spiegel eds., Now Publishers Inc. Boston-Delft, 2014.
- “Deterrence in Competition Law,” with P. Buccirossi, L. Ciari, T. Duso and C. Vitale, Ch. 15 in *Analysis of Competition Policy and Sectoral Regulation*, M. Peitz and Y. Spiegel eds., Now Publishers Inc. Boston-Delft, 2014.
- “Agglomeration on the Internet: Does Space Still Matters? Evidence from the MIX-ISP” (with E. Giovannetti and K. Neuhoff) in M. Kagami and M. Tsuji eds., *The Evolution of Industrial Districts: Lessons for Developing Countries*, 2003, Institute of Development Economies (JETRO).
- “Designing Reputation Mechanisms,” with Chris Dellarocas and Federico Dini, in N. Dimitri, G. Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, pp. 446-482, CUP.
- “Information and Optimal Auctions in Procurement” with N. Dimitri and R. Pacini, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Shortening Procurement Auctions’ Duration” with N. Dimitri and R. Pacini, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Number of Lots and Procurement Competition in the Short and in the Long Run” with V. Grimm, R. Pacini and M. Zanza, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Multi-contract Auctions and Package Bidding in Procurement”, with N. Dimitri, R. Pacini, and M. Pagnozzi, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Preventing Collusion in Procurement Auctions”, with G. Albano, P. Buccirossi and M. Zanza, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Procuring Innovation”, with L. Cabral, G. Cozzi, V. Denicolò, and M. Zanza, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.
- “Procurement Contracting Strategies”, with G.L. Albano, G. Calzolari, F. Dini, and E. Iossa, forthcoming in N.Dimitri, G.Piga and G. Spagnolo (Eds.), *Handbook of Procurement*, 2006, CUP.

Working Papers

- 2018, “Certification, Reputation and Entry: an Empirical Analysis,” with M. Saeedi, S. Tadelis and X. Hui, *The National Bureau of Economic Research*, No 24916
UNDER REVISION
- 2018, “Bureaucratic Competence and Procurement Outcomes”, with F. Decarolis, L. Giuffrida, E. Iossa, V. Mollisi, *The National Bureau of Economic Research*, No 24201
SUBMITTED
- 2017, “Whistleblowers Rewards, False Reports, and Corporate Fraud”, with P. Buccirossi, G. Immordino, *CEPR*, No 12260.
UNDER REVISION
- 2016, “Past Performance and Procurement Outcomes,” with F. Decarolis and R. Pacini, *NBER Working Paper*, No. 22814.
UNDER REVISION

- 2015, “Asymmetric Punishment, Leniency and Corruption: evidence from China,” with M. Perrotta Berlin, *SITE Working Paper Series 32, Stockholm*

UNDER REVISION

- 2015, “Trust, Competition and Innovation: Theory and Evidence for the German Automotive Industry,” with G. Calzolari, L. Felli, J. Koenen and K. Stahl, *CESifo Wp. No. 5229*.

UNDER REVISION

- 2014, “Debt, Managers and Cartels,” with S. Piccolo, *CSEF Working Paper No. 365*.
- 2012, “Contracts as Threats: on a Rationale for Rewarding A while Aiming for B”, with E. Iossa, *CEIS-Tor Vergata Research Paper 147*.
- 2009, “Relational Contracts and Competitive Screening”, with G. Calzolari, *CEPR Dp. 7434*, presented at the 2005 ESSET-Gerzensee, the ESWC, London 2005, EARIE 2005 and EEA 2008, and NBER Workshop Nov. 2009.

UNDER REVISION

- 2010, “Information Sharing and Bank Entry Mode,” with N. Jentzsch and C. Giannetti, DIW Working Paper 980, based on ECRI Report No. 11,
- 2008, “Governing the Governors: a Clinical Study of Central Banks” with K. Roszbach and L. Frisell, *CEPR Discussion Paper No. 6888 (Sveriges Riksbank Working Paper 221)*, press coverage in *Financial Times*: “Accountability Fears over Central Bankers”, March 24, 2008, p. 3.
- 2007, “Last Minute Feedback”, manuscript, with K. Stahl, T. Klein, and C. Lambertz, *CEPR Discussion Paper No. 5693*, presented at the 2007 ASSA (AEA) Meeting in Chicago, (available from <http://www.cepr.org/>).
- 2003 “Banks as Collusive Devices”, extended version of “Debt as a (Credible) Collusive Device,” *SSE Working Paper 243*, *Winner of the 1998 SFA Best Ph.D. Paper Award and of EARIE99’s Young Economist Essay Competition*; also presented at EEA99 and at the Financial Intermediation Society meeting, Capri, May 2004.
- 2003, “How The Law Solves Bertrand’s Paradox and Enforces Collusion in Auctions,” revised version of “Self-Defeating Antitrust Laws,” *FEEM Working Paper 52.00* (June 2000), presented at EARIE 2001; EEA and ESEM 2002; and Auctions and Market Design II, Milan 2003.
- 2002 “Globalization and Cooperative Relations,” *CEPR Discussion Paper No. 3522* (available from <http://www.cepr.org/>), invited paper at the second CEPR Workshop on Globalization and Contracts in Paris, April 2005.
- 2002, “Constitutions and Central Bank Independence,” with P. Giordani, *SSE Working Paper 426* (available from <http://www.swopec.se/>).
- 2001 “Issue Linkage, Credible Delegation, and Policy Cooperation,” *CEPR Discussion Paper No. 2778* (available from <http://www.cepr.org/>), revised version of Spagnolo (1996), first dynamic analysis on Issue Linkage and Policy Cooperation.

Manuscripts/In progress

- “Sand in the Wheels: Cooperation in Continuous Time with Imperfect Monitoring,” with M. Bigoni, M. Casari, and A. Skrzypacz
- “Whistleblowers Rewards”, with P. Buccirosi and G. Immordino
- “Should Price Fixers finally go to Prison? Leniency Inflation and Criminalization in the EU,” with C. Marvao
- “Optimal Data Retention for Credit Bureaus,” with S. Kovbasyuk and M. Bottero
- “Vendor Rating and Procurement Performance,” with F. DeCarolis and R. Pacini
- “The Impact of Merger Legislation on Bank Mergers,” with E. Carletti, S. Ongena and J.P. Sidlarek
- “Limited Records and Credit Cycles,” with S. Kovbasyuk and Artem Larinskij
- “Myths and Truths about Whistleblower Rewards”, with T. Nyreröd.

- “Buyer Competence and Procurement Outcomes: Evidence From the US” with F. Decarolis, L. Giuffrida, E. Iossa, V. Mollisi.
- “Buyer Competence and Innovation Procurement,” with F. Decarolis, G. de Rassenfosse, L. Giuffrida, E. Iossa, V. Mollisi, and E. Rati

Referee for:

American Economic Review (Bernheim, Moffit, Rogerson, Crawford, Lizzeri, Samuelsson, Bertrand), *American Economic Journal: Applied Economics*, *BE Press Advances in Theoretical Economics*, *Canadian Journal of Economics*, *Concorrenza e Mercato*, *Econometrica*, *Economic Journal*, *Economic Inquiry*, *European Economic Review*, *International Economic Review*, *International Journal of Law and Economics*, *International Journal of Industrial Organization*, *Journal of Development Economics*, *Journal of Comparative Economics*, *Journal of Economic Theory*, *Journal of Economics and Management Strategies*, *Journal of Economics*, *Journal of Economic Behavior and Organization*, *Journal of European Economic Association*, *Journal of Industrial Economics*, *Journal of Institutional and Theoretical Economics*, *Journal of International Economics*, *Journal of Labor Economics*, *Journal of Law and Economics*, *Journal of Law Economics and Organization*, *Journal of Political Economy*, *Journal of Public Economics*, *Journal of Public Economic Theory*, *Labor Economics*, *Management Science*, *Managerial and Decision Economics*, *RAND Journal of Economics*, *Regulation and Governance*, *Review of Economic Studies*, *Review of Industrial Organization*, *Rivista di Politica Economica*, *Scandinavian Journal of Economics*, *The Manchester School*, *Canadian Science Foundation*, *Israel Science Foundation*, *National Science Foundation*, *Netherland's Science Foundation*.

Institutional Consulting/Policy Reports

- Konkurrensverket (Swedish Competition Authority), on *Public Procurement Data in Sweden*, 2015
- Office of Fair Trading, UK, on *Can Fair Prices Be Unfair? A Review of Price Relationship Agreements*, with Lear, 2012
- Expert Advisory Group, AGPM, World Bank, US and Canada Gov.'s and Gates Foundation, 2011
- European Parliament, on *Responsible Lending - Barriers to Competition*, with Lear, 2011
- Konkurrensverket (Swedish Competition Authority), on *Open Issues in Public Procurement*, 2009
- Office of Fair Trading, UK, *On the optimality of OFT's fining policy*, with London Economics, 2009
- Europ. Commission DG ECFIN, on *Measuring the Impact of Competition Policy*, with Lear, 2007-2008
- The World Bank, *Best Practices in Contract Design for Public Private Partnerships*, with E. Iossa and M. Vellez, Summer 2007
- European Commission DG COMP, on *Ex-post Review of Merger Control Decisions*, with Lear, February 2006-August 2006
- Office of Fair Trading, UK, on *The Costs of Inappropriate Intervention Under Article 82*, with Lear, 2006
- NMa (the Dutch Competition Authority), review of the *Draft New Leniency Policy*, 2004
- NMa (the Dutch Competition Authority), review of the *Working Instructions For Fines*, 2000.