

Curriculum Vitae

Luis Garicano

IE Business School
María de Molina 11-13-15
28006 Madrid, Spain

Main Academic Position

September 2017- Professor of Economics and Strategy, and Director, Center for the Digital Economy, IE Business School

January 2009 - Professor (Chair) of Economics and Strategy, Department of Management and Department of Economics, London School of Economics (on leave)

Previous Academic Positions

2011- 2014 Group Head, Managerial Economics and Strategy Group, LSE

September 2007 – June 2016 Founding Director, MSc. Economics and Management, LSE.

January 2007 - September 2011, Center for Economic Policy Research (CEPR) London, Co-Director, Program in Industrial Organization.

September 2007- December 2008, London School of Economics, Director of Research, Management Department.

July 1998 – December 2008, Assistant (98-2002), Associate (2002-2006), Full (2006-2008) Professor of Economics and Strategy, University of Chicago, Graduate (Booth) School of Business.

September 2005 – December 2005, London Business School, Visiting Associate Professor of Economics (on leave from the University of Chicago).

July 2003 – June 2004, Sloan School, MIT, Visiting Associate Professor of Organizational Economics and Strategy (on leave from the University of Chicago).

Non Academic Positions

Member of Executive Board, Ciudadanos (Spanish Centrist Political Party) (July 2015 -). In charge of Economics, Industry and Knowledge Policy and of coordinating the Economic and Social Electoral Program.

Vice-President, Alliance of Liberal Democratic Parties of Europe (umbrella Liberal Party of Europe) (December 2016-)

Education

Ph.D. in Economics, University of Chicago, June 1998.

M.A. in Economics, University of Chicago, June 1995.

M.A. in European Economic Studies, College of Europe, Bruges (Belgium), June 1992.

B.A. (licenciado) in Law, Universidad de Valladolid (Spain), October 1991.

B.A. (licenciado) in Economics, Universidad de Valladolid (Spain), October 1990.

Research Publications

38. "Relational Knowledge Transfers" (with Luis Rayo). *American Economic Review* 107 (9). 2695-2730, September 2017.
37. "Survive Another Day: Using the Composition of Investments to Measure the Impact of Credit Constraints", with Claudia Steinwender, *The Review of Economics and Statistics*, 98(5): 913-924, December 2016.
36. "Firm Size Distortions and the Productivity Distribution: Evidence from France." (with Claire Lelarge and John van Reenen), *American Economic Review* 106(11): 3439-79, November 2016.
35. "The Returns to Knowledge Hierarchies", with Tom Hubbard, *Journal of Law, Economics and Organization*, Vol 32(4): 653-684, November 2016.
34. "The Sovereign-Bank Diabolic Loop and ESBies," with Markus K. Brunnermeier, Stijn Van Nieuwerberg, Philip Lane, Marco Pagano, Tano Santos, Ricardo Reis, David Thesmar and Dimitri Vayanos. *American Economic Review P&P*, 508-512, May 2016,.
33. "Why organizations fail: Models and cases", with Luis Rayo, *Journal of Economic Literature*, 54(1), 137–192, March 2016.
32. "Optimal Contracting and the Organization of Knowledge" (with Willie Fuchs and Luis Rayo, *Review of Economic Studies*. 82 (2), 632 - 658, Spring 2015.
31. "Knowledge-Based Hierarchies: Using Organizations to Understand the Economy", with Esteban Rossi-Hansberg, *Annual Review of Economics*, Vol 7, 1-30, 2015.
30. "The Distinct effects of Information Technology and Communication Technology on Firm Organization", with Nick Bloom, Raffaella Sadun and John Van Reenen, *Management Science* 60(12): 2859-2885, December 2014.
29. "Political Credit Cycles: The Case of the Eurozone," with Jesús Fernández-Villaverde, and Tano Santos. *Journal of Economic Perspectives*, 27(3): 145-66. Summer 2013.
28. "Organizational Economics with Cognitive Costs", (with Andrea Prat), *Advances in Economic Theory*, Econometric Society 10th World Congress, Edited by D. Acemoglu, M. Arellano, E. Dekkel, Cambridge University Press, June 2013.
27. "Learning about the Nature of Production from Equilibrium Assignment Patterns" with Thomas N. Hubbard, *Journal of Economic Behavior and Organization* (2013).

26. “Organizing Growth” (with Esteban Rossi-Hansberg), *Journal of Economic Theory*, 2012 Vol 147:2, 623-656.
25. “Knowledge, Communication and Organizational Capabilities” (with Yanhui Wu), *Organization Science*, September/October 2012 23:1382-1397.
24. “Organizing for Synergies” (with Wouter Dessein and Robert Gertner), *American Economic Journal-Micro*, November 2010, 2(4): 77–114
23. “Towards a new Architecture for Financial Stability: Seven Principles” (with Rosa Lastra), *Journal of International Economic Law*, Volume 13, Number 3, September 2010, 597-623.
22. “Did Good Cajas Extend Bad Loans?: Governance, Human Capital and Loan Portfolios”, with Vicente Cuñat, *The Crisis of the Spanish Economy*, Edited by S. Bentolila, M. Boldrin, J. Díaz Jiménez, J.J Dolado (2010).
21. “Offshoring and Wage Inequality: Using Occupational Licensing as a Shifter of Offshoring Costs” (with Chiara Criscuolo), *American Economic Review Papers and Proceedings*. Volume 100, Number 2, May 2010, pp. 439-443(5)
20. “Matching Problems with Expertise in Firms and Markets” (with William Fuchs), *Journal of the European Economic Association*. April/May 2010, Vol. 8, No. 2-3: 354–364.
19. “Information Technology, Organization, and Productivity in the Public Sector: Evidence from Police Departments” (with Paul Heaton), *Journal of Labor Economics*, 18:1, January 2010, pp. 167-201.
18. “Specialization, Firms, and Markets: The Division of Labor Within and Between Law Firms” (with Thomas N. Hubbard), *Journal of Law, Economics and Organization*. 25:2, October 2009, pp. 339-371.
17. “Organizing Offshoring: Middle Managers and Communication Costs.” (with Pol Antras and Esteban Rossi-Hansberg, In Helpman, E., Marin D., Verdier T. (2008) (Eds), *The Organization of Firms in the Global Economy*, Harvard University Press.
16. “Language and the Theory of the Firm” (with Jacques Crémer and Andrea Prat), *Quarterly Journal of Economics*, February 2007, 122:1, pp. 373-408.
15. “Managerial Leverage is Limited by the Extent of the Market: Hierarchies, Specialization and the Utilization of Lawyers’ Human Capital”, (with Thomas N. Hubbard), *Journal of Law and Economics*, 50:1, February 2007, pp. 1-45.
14. “Organization and Inequality in a Knowledge Economy” (with Esteban Rossi-Hansberg), *Quarterly Journal of Economics*, 2006, 121: 4, pp. 1383-1435, November 2006.
13. “The Knowledge Economy at the Turn of the Twentieth Century: the Emergence of Hierarchies” (with Esteban Rossi-Hansberg), *Journal of the European Economic Association* (Papers and Proceedings), April-May 2006.

12. “Offshoring in a Knowledge Economy” (with Pol Antras and Esteban Rossi-Hansberg), *Quarterly Journal of Economics*, 121: 1, pp. 31-77, February 2006.
11. “Intelligence Failures: An Organizational Economics Perspective” (with Richard Posner), *Journal of Economic Perspectives*, 19:4, pp. 151-179, Fall 2005.
10. “Hierarchical Sorting and Learning Costs,” (with Thomas N. Hubbard), *Journal of Economic Behavior and Organization*, 58:2, pp. 349-369, August 2005.
9. “Favoritism under Social Pressure” (with Ignacio Palacios-Huerta and Canice Prendergast), *Review of Economics and Statistics*, 87: 2, pp. 208-216, May 2005.
8. “Completing Contracts Ex Post: How Car Manufacturers Manage Car Dealers” (with Benito Arruñada and Luis Vázquez), *Review of Law and Economics*, 1:1, pp. 149-173, April 2005.
7. “Referrals,” (with Tano Santos), *American Economic Review*, 94: 3, pp. 499 - 525, June 2004.
6. “Inequality and the Organization of Knowledge,” (with Esteban Rossi-Hansberg), *American Economic Review* (Papers and Proceedings), 94:2, pp. 197-202, May 2004.
5. “Firms' Boundaries and the Division of Labor: Empirical Strategies,” (with Thomas N. Hubbard), *Journal of the European Economic Association* (Papers and Proceedings), 1: 2, pp. 495-502, April-May 2003.
4. “Business-to-Business E-commerce: Value Creation, Value Capture and Valuation,” (with Steven Kaplan), in *Advances in Applied Microeconomics*, Vol. 11, Elsevier, 2002.
3. “The Effects of Business-to-Business E-commerce on Transactions Costs,” (with Steven Kaplan), *Journal of Industrial Economics*, XLIX: 4, pp. 463-487, 2001.
2. “Contractual Allocation of Decision Rights and Incentives: The Case of Automobile Distribution” (with Benito Arruñada and Luis Vázquez), *Journal of Law, Economics and Organization* 17, pp. 257-284, April 2001.
1. “Hierarchies and the Organization of Knowledge in Production,” *Journal of Political Economy*, 108: 5, pp. 874-904, October 2000.

Working Papers

“Earnings Inequality and Coordination Costs: Evidence from US Law Firms” (with Tom Hubbard), Jan 2016.

Books and Book Chapters

Recuperar el Futuro: Doce Propuestas que cambiarán España, (con Toni Roldán) Península/Planeta (Barcelona), 200pp. Noviembre 2015.

El Dilema de España: Ser más productivos para vivir mejor, Península/Planeta (Barcelona), 200pp. January 2014 (Five Editions).

“Sabotage in Tournaments: Making the Beautiful Game a bit less Beautiful” (with Ignacio Palacios-Huerta), in Ignacio Palacios-Huerta, “Beautiful Game Theory.” Princeton University Press, 2014.

“Hierarchies”, with Tim van Zandt, book chapter, *Handbook of Organizational Economics*, editors Robert Gibbons and John Roberts, (2012)

“ESBies: A realistic reform of Europe’s financial architecture,” with Markus K. Brunnermeier, Philip R. Lane, Marco Pagano, Ricardo Reis, Tano Santos, David Thesmar, Stijn Van Nieuwerburgh, and Dimitri Vayanos in *The Future of Banking*, edited by Thorsten Beck, Vox e-Book, October 2011.

Nada Es Gratis: Como Evitar una Década Perdida tras la Década Prodigiosa. Destino, 2011, (with Samuel Bentolila, Antonio Cabrales, Jesús Fernández Villaverde, Juan Rubio and Tano Santos, under the collective pseudonym Jorge Juan). Four Editions to date.

La Ley de Economía Sostenible y las Reformas Estructurales, e-book, Fedea, Madrid, 2010. Co-edited with Manuel Bagües y Jesús Fernández Villaverde. <http://reformasestructurales.es/>

“Hierarchy,” *New Palgrave Dictionary of Economics* (2008), 2nd Ed.

“Game Theory: How to Make it Pay,” *Financial Times*, October 11, 1999. Reprinted in *Mastering Strategy: The Complete MBA Companion to Strategy*, London: Pearson, 2000.

“The Dynamics of Price Competition,” with Robert Gertner, *Financial Times*, October 18, 1999. Reprinted in *Mastering Strategy: The Complete MBA Companion to Strategy*, London: Pearson, 2000.

Teaching

Masters (MSc and MBA)

Firms and Markets, Part II: Organizational Capabilities. (Msc Management and Economics, LSE, 2008-2014)

Entrepreneurial Strategy, (MSc Management and Economics, LSE, Lent 09, 10)

Competitive Strategy, MBA Programs, Booth School, University of Chicago 1998-2007.

Organizational Strategy (MBA, Chicago, 2006, 2007)

Economics of Competitive Strategy (MBA, London Business School, 2005)

Strategic Management (Core MBA, MIT, Sloan), 2003-2004.

Ph.D

Labor Economics, Economics Department (LSE, 2010-2014)

Economics of Organizations, (MIT Economics Department, 2004, 2010, 2011), with Bob Gibbons.

Economics of Organizations, (Booth School, University of Chicago, 2001), with Robert Gertner.

Knowledge and Organization (Short course, MIT, 2003).

Executive

Competitive Strategy (Executive MBA, Booth School, University of Chicago 1998-2016).

Executive Program in Corporate Strategy (non-degree course, Booth School, University of Chicago, Chicago and London, 2000-2008).

Emerging Leaders Program (non degree course), LBS, London, Fall 2005.

Undergraduate

Economics of Personnel and Organizations (Universitat Pompeu Fabra, 1997).

Intermediate Microeconomics (University of Chicago 1996-1998)

Honors, Past Positions

Banco Herrero Prize (2007) given to best young (up to 40) Economist in Spain.

CEPR (London), Research Fellow, (ex- IO Programme Director).

Affiliate, Center for Economic Performance, London School of Economics (CEP).

Past member, editorial board *Review of Economic Studies*, *Journal of the European Economic Association*, *Journal of Law, Economics and Organization* (Editor), *Spanish Economic Review*.

Referee (past and current) *Journal of Political Economy*, *American Economic Review*, *Quarterly Journal of Economics*, *Econometrica*, *Journal of Finance*, *Review of Economic Studies*, *Rand Journal of Economics*, *Journal of Business*, *Journal of Labor Economics*, *Journal of Law, Economics and Organization*, *Journal of Industrial Economics*, *Journal of Law and Economics*.

Program Committee, Econometric Society Winter Meetings, 2010, European Economic Association, 2007, 2008, 2009, 2012

Member, Commission for reform of Spanish Universities, appointed by Spanish Government, 2012-2013 (delivered report to Education Minister January 2013)

Economist, Commission of the European Union, Luxembourg (1992-1993)

Summer Intern, Mc.Kinsey and Co. (Summer 1997)

La Caixa Scholarship, 1993-1995 (PhD Chicago), Spanish Ministry of Foreign Affairs Scholarship (1991-1992)

Member, Board of Directors, Liberbank (January 2012 - April 2016), President, Audit Committee (November 2014- April 2016)

Policy

1. Coordinator of the Economic and Social Program of Ciudadanos for the 2015 General Election.
2. Co-author and/or coordinator on reports on the reform of the welfare state in Spain in reaction to the crisis Spain has been going through.

Pensions (<http://www.crisis09.es/pensiones/pensiones.pdf>),

Labor markets (<http://www.crisis09.es/propuesta/>)

Health care system (<http://www.cambioposible.es/sanidad/>)

Housing (<http://crisis09.es/vivienda/index.html>)

“A Growth Model for Spain” (November 2010), under McKinsey-Fedea Chair.

“How to implement a Structural Reform Program: The International Experience.” (November 2011)

3. Founder, co-editor and author on a (high impact) blog on the Spanish Economy (www.nadaesgratis.es) (2009-August 2013). Submitted over 400 posts to blog on Spanish economy
4. Member of Non-profit Euro-nomics group (www.euro-nomics.com) which aims to provide an informed and unbiased opinion on the current Euro crisis from a group of European economists:

“European Safe Bonds” Euro-nomics group, September 2011 (www.euro-nomics.com/esbies)

5. Member of the INET Council on the Euro Crisis, co-writer of the Manifesto: “Breaking the Deadlock: A Path Out of the Crisis”, published on July 23, 2012. (www.ineteconomics.org)

Opinion Pieces

In English

“Rajoy must enact a radical plan for Spain.” With Jesús Fernández-Villaverde, *Financial Times*, August 19, 2012.

“Spain can survive its crisis – if its Euro partners play their part.” *Guardian/Observer*, April 1 2012.

“Making Europe Safer”, with Markus Brunnermeier, Philip Lane, Marco Pagano, Ricardo Reis, Tano Santos, Stijn van Nieuwerburgh and Dimitri Vayanos, *Wall Street Journal*, September 27, 2011.

“Spain has the means to avoid the fate of Greece”, *Financial Times*, March 10, 2010.

“Spain’s Economic Blind Spots” *The Guardian*, February 12, 2010.

“What our Spies Can learn from Toyota”, with Richard Posner, *Wall Street Journal*, January 12, 2010.

“I did not stammer when the Queen asked me about the meltdown” *The Guardian*, November 18, 2008.

“Trendy subject taught with aplomb,” *Financial Times*, September 17, 2007 (NB. not opinion piece but rather a profile on my approach to management)

In Spanish

“Liberalismo en tiempos de Trump”, *El Español*, November 7, 2016.

“Hacia un ‘Brexit’ duro: oportunidades y retos para España,” *El País*, October 10, 2016.

“Nombramientos”, con Jesús Alfaro, *El País*, September 11, 2016.

“Un punto de inflexión histórico” con Toni Roldán, *El País*, August 29, 2016.

“El cuello del elefante,” *El País*, July 24, 2016.

“Europa ante el Brexit: una hoja de ruta”, con Fernando Gutierrez, *El País*, June 12, 2016.

“Como cambiamos una cultura de corrupción”, *El País*, April 28, 2016.

“Reformismo o magia”, con Toni Roldán, *El País*, February 2, 2016.

“Un nuevo modelo de regulación de los servicios financieros”, *El País* January 24, 2016.

“Autonomía y responsabilidad”, con Francisco de la Torre, *El País*, December 15, 2015.

“La educación: la gran asignatura pendiente,” *El País*, October 25, 2015.

“Por qué se producen los conflictos?” *El País*, October 4, 2015

- “El mito económico de la independencia” El País, September 8, 2015.
- “Se puede desmontar el capitalismo de amiguetes?”. El País, August 23, 2015.
- “Valores y desarrollo económico”, El País, July 12, 2015.
- “Negociaciones y teoría de juegos”, El País, May 31, 2015.
- “Acabar con la corrupción: un imperativo económico, no solo ético” El País, April 18, 2015
- “¿El fin de la clase magistral?”, El País, March 3, 2015
- “El cambio sensato”, con Albert Rivera, El País, February 15, 2015.
- “Syriza: no todo es demanda agregada” El País, Jan 25, 2015.
- “¿Qué puede hacer el BCE? Dos parábolas”, El País, November 23, 2014
- “El futuro de la innovación: dos visiones” El País, October 12, 2014.
- “Draghi: una oferta que no debemos rechazar”, El País, August 31, 2014.
- “Lecturas de verano”, with Jesús Fernández Villaverde, El País, July 20, 2014.
- “¿Ignoran los mercados el riesgo político?”, El País, June 8, 2014.
- “El capital 2.0: la desigualdad, al centro del debate”, El País, April 27, 2014.
- “¿Por qué no trabajamos menos horas?” El País, March 15, 2014
- “¿Qué tareas son rutinarias?”, with Jesús Fernández-Villaverde, El País, Feb 2, 2014.
- “Flirteando con el subdesarrollo,” El País January 12, 2014
- “Arbitrariedad y competencia,” with Jesús Fernández-Villaverde, El País September 27, 2013.
- “El difícil fin del ‘pan y fútbol’” El País August 18, 2013
- “Educación: cambiarlo todo para que todo siga igual”, con Jesús Fernández Villaverda, El País July 7, 2013
- “¿Es constitucional tanto paro?,” Con Jesús Fernández-Villaverde, El País, May 26, 2013
- “Esperando a Godot-Draghi,” El País, April 21, 2013
- “Redefiniendo lo normal, El País, January 27, 2013.

“La contabilidad de la aldea de Potemkin,” *El País*, November 25, 2012

“Son las matemáticas, estúpido”, with Jesús Fernández Villaverde, *El País*, November 13, 2012

“Un pacto frente a lo desconocido”, *El País* October 11, 2012.

“La universidad del futuro”, *El País*, September 23, 2012

“Ordnung.” *El País*, September 2, 2012.

“El declive de la marca España”, *El País*, July 1, 2012.

“Renegociar el no Rescate”, *El País*, June 14, 2012.

“No queremos volver a la España de los 50” with Jesús Fernández Villaverde and Tano Santos, *El País*, June 1, 2012 (Op Ed in the newspaper’s Front Page)

“¿Qué tipo de rescate para España?”, *El País*, May 20, 2012.

“Derrotar al Miedo mismo”, *El País*, April 29, 2012.

“Prisioneros del Populismo Pasado”, with Jesús Fernández Villaverde and Tano Santos, *El Mundo*, 10/4/2012 (Front page OpEd).

“El Perfil del nuevo Gobernador,” *El País*, April 8, 2012.

“Los de la Champions y los demás,” *El País*, March 19, 2012

“Curando nuestra enfermedad holandesa,” con Florentino Felgueroso, *El País*, February 6, 2012

“Una reforma laboral de verdad”, *El País*, *El País*, January 15, 2012 15.

“Balón de oxígeno”, *El País*, December 31, 2011

“Implementar las reformas estructurales” with Alejandro Beltrán, *El País*, December 11, 2011.

“La Actitud del Banco Central Europeo: Dos hipótesis”, *El País*, November 20, 2011.

“Prioridad: Los Jóvenes” con Florentino Felgueroso, *El País*, November 20, 2011.

“¿Servirán las Reformas estructurales para reactivar la economía?”, *El País*, Octubre 30, 2011.

“Una propuesta para atajar la Crisis: Préstamos Conjuntos sin unión fiscal” (con Tano Santos, *El País*, September 27, 2011).

“Legitimidad y Reformas”, *ABC*, July 2011.

“Los Eurobonos que vienen,” *El País*, July 17, 2011.

“Un año de Reformas”, *El País*, May 8, 2011.

“Un modelo de Crecimiento Insostenible”, with Ignacio Conde-Ruiz, *La Vanguardia*, April 3, 2011.

“El Premio Nobel y el mercado de trabajo español”, *Expansión*, October 12, 2010

“Cuidado con los aprobados raspados” *El País*, July 25, 2010.

“Usemos el fondo de rescate europeo para sanear el sistema financiero, no para rescatar al Estado”, *Expansión*, July 2, 2010.

“Mañana es hoy” *El País*, con César Molinas, June 13, 2010.

“¿Un nuevo comienzo?” *Expansión*, May 12, 2010.

“Carta abierta al presidente Zapatero,” *Expansión*, April 04, 2010 ,

“Recuperar la Credibilidad”, with Jesús Fernández Villaverde y Tano Santos, *El País*, February 2, 2010.

“Pensiones: La hora de la reforma es ahora”, with César Molinas, *El País*, January 30, 2010.

“La Noche de los Tiempos: Una frágil existencia como sociedad”, *El Mundo*, January 10, 2010

“¿Es el modelo alemán la solución?”, with Jesús Fernández Villaverde, *El País*, December 6, 2009.

“Proteger a la persona, no al ladrillo”, *Cinco Días*, October 10, 2009.

“El alquiler como solución”, with José García Montalvo, *La Vanguardia*, October 18, 2009.

“Un mercado de la vivienda que no funciona”, *El Mundo*, October 15, 2009.

“¿Para cuándo la reestructuración del sistema financiero español?” with Vicente Cuñat, *El País*, September 13, 2009.

“Relanzar el diálogo social: un asunto de tres” with Marcel Jensen, *El País*, May 31, 2009.

“La Transición Económica Pendiente,” *Expansión*, December 2008.

“El Órdago de Sacyr es un Farol,” *Expansión*, November 2008.

“¿En la Champions League económica?” *Expansión*, September 14, 2007.