

ÁNGEL LUIS LÓPEZ

www.angelluislopez.net

EMPLOYMENT

Associate Professor (agregado interino), Departament d'Economia Aplicada, UAB, Sept. 2014 - Date

Assistant Professor, Departament d'Economia Aplicada, UAB, Sept. 2013 – August 2014

Assistant Professor, Department of Economics, University of Navarra, Sept. 2012 – August 2013

Post-doctoral researcher, IESE Business School, Barcelona, Sept. 2007 – August 2012

CONTACT INFORMATION (Universitat Autònoma de Barcelona)

Departament d'Economia Aplicada

Facultat d'Economia i Empresa

Campus de Bellaterra de la UAB

08193 Bellaterra (Barcelona), Spain

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PERSONAL INFORMATION

Year of birth: 1978

Gender: male

Citizenship: Spanish

Marital status: married

DOCTORAL STUDIES

Toulouse School of Economics (TSE), France

Ph.D. in Economics, September 2002 – June 2007

Thesis: "Interconnection and the Dynamics of Competition in Telecommunications"

Thesis Advisor: Professor Patrick Rey

PRIOR EDUCATION

July, 2004 DEEQA (M.Phil) in Mathematical Economics and Econometrics, Toulouse School of Economics, France

July, 2003 M.Sc. Transports and Networks Industrial Economics, Toulouse School of Economics, France

July, 2002 M.Sc. Economic Analysis, University of Las Palmas, Spain

July, 2000 B.S. Economics, University of Las Palmas, Spain

FIELDS

Primary Fields: Industrial Organization, Microeconomics, Regulation and Antitrust

Secondary Fields: Banking, Blockchain, Energy, Payment Systems, Telecommunications

TEACHING EXPERIENCE

2014- Mathematics (English), Master in Applied Research in Economics and Business, Universitat Autònoma de Barcelona

2013- International Economics (English), Universitat Autònoma de Barcelona

2012-2013 Intermediate Microeconomics (English) and Industrial Organization (English & Spanish), University of Navarra

2010-2017	Lecture on Networks and Standards (graduate studies, PhD program, English), IESE Business School
2008-2012	Telecommunications Economics (graduate, MSc Industrial Economics, Spanish), University of Valencia, guest professor, 5 academic years
2008	Telecommunications Economics (graduate studies, PhD program, English), IESE Business School, teaching fellow for Xavier Vives

FELLOWSHIPS AND RESEARCH GRANTS

2016-2018	R&D project: "Avances en organización industrial, finanzas y economía experimental", ECO2015-63711-P (Spanish Ministry of Science and Competitiveness)
2015-2017	R&D project: "Infrastructures: economic efficiency and regulation", ECO2014-52999-R (Spanish Ministry of Science and Competitiveness)
2014-2016	AGAUR, SGR 1326 (GRC)
2012-2014	R&D project: "Advances in Industrial Economics and Finance", ECO2011-29533 (Spanish Ministry of Science and Innovation)
2011	Summer grant. NET Institute 2011
2010	Summer grant. NET Institute 2010
2009-2014	AGAUR, SGR 1062 (GRE)
2009-2011	"Juan de la Cierva" research fellowship from the Spanish Ministry of Science and Innovation
2008-2011	R&D project: "Advances in Industrial Economics, Game Theory and Finance", ECO2008-05155 (Spanish Ministry of Science and Innovation)
2005-2007	Fellowship "Fundación Caja Madrid" for Ph.D. programs abroad
2002-2004	Research Fellowship at University of Las Palmas, Spain
2001-2004	Research Grant, Project: "Liberalization / Regulation of Telecommunication Sector in Spain"
2001-2002	Research Fellowship of the Applied Economic Analysis Department, University of Las Palmas, Spain

PUBLICATIONS

Foreclosing Competition through Access Charges and Price Discrimination, with Patrick Rey. The Journal of Industrial Economics, Volume 64, Issue 3, September 2016, pp. 436-465

Methods for the management of distributed energy networks using software agents and market mechanisms: A survey, with I. López-Rodríguez and M. Hernancez-Tejera. Electric Power Systems Research, Volume 136, July 2016, pp. 362-369.

Mobile Termination, Network Externalities, and Consumer Expectations, with Sjaak Hurkens. The Economic Journal, Volume 124, Issue 579, September 2014, pp. 1005-1039.

Optimal asset divestments with homogeneous products, with Giulio Federico. International Journal of Industrial Organization, Volume 31, Issue 1, January 2013, pp. 12-25.

The Welfare Effects of Mobile Termination Rate Regulation in Asymmetric Oligopolies: the Case of Spain, with Sjaak Hurkens. Telecommunications Policy, Volume 36, Issue 5, June 2012, pp. 369-381.

Government, taxes and banking crises, with Augusto Hasman and Margarita Samartín. Journal of Banking & Finance, Volume 35, Issue 10, October 2011, pp. 2761-2770.

Asymmetric access pricing in the Internet backbone market.

Economics Letters, Volume 112, Issue 1, July 2011, pp. 3-6.

Mobile termination rates and the receiver-pays regime.

Information Economics and Policy, Volume 23, Issue 2, June 2011, pp. 171-181.

Selecting effective divestments in electricity generation markets, with Giulio Federico.

European Transactions on Electrical Power, Volume 21, Issue 6, Sept. 2011, pp. 1914-1922.

RESEARCH PAPERS

Using future access charges to soften network competition.

Who should pay for two-way interconnection? with Sjaak Hurkens.

(Submitted)

Cross-ownership, R&D Spillovers and Antitrust Policy, with Xavier Vives.

(Revised and Resubmitted: Journal of Political Economy)

Mobile Penetration under CPP and RPP, with Sjaak Hurkens.

(Research in Progress)

Abusive incentive contracts: *British Airways* revisited, with Giulio Federico and Pierre Régibeau.

(Research in Progress)

Silent Financial Interests and Product Innovation in Asymmetric Markets, with Anna Bayona

(Research in Progress)

PUBLICATIONS IN SPANISH

Book/Report: Competition and Regulation in Spanish telecommunications markets

Informes del Centro Sector Público – Sector Privado, 3, 2009. IESE Business School.

Precios de terminación de llamada en telefonía móvil. Sus efectos sobre la competencia y el bienestar social.

Cuadernos Económicos de ICE, Volume 81, June 2011, pp. 71-101.

Despliegue de redes de telecomunicaciones y difusión de banda ancha.

Economistas “España 2008. Un balance”.

Inversión en banda ancha: Competencia en infraestructuras y competencia en servicios, with Xavier Vives.

Economistas “España 2007. Un balance”.

Impacto de la Liberalización en el Sector de las Telecomunicaciones, with Augusto Hasman.

Economistas “España 2006: Un balance”.

CONFERENCES AND WORKSHOPS

(P) – Presentation, (D) – Discussion

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| (D) | November-December, 2017 | Workshop on Innovation and Industrial Organization, PRODECON-CM project, Cemfi-CSIC, Madrid |
| (P) | June-July, 2017 | CRESSE 2017, 12th International Conference on Competition and Regulation, Heraklion – Crete, Greece |
| (P) | December, 2015 | 40 Simposio de la Asociación Española de Economía, Girona |
| (P) | August, 2015 | World Congress of the Econometric Society, Montreal, Canada |

(P&D)	September, 2014	XXIX Jornadas de Economía Industrial (Barcelona Graduate School of Economics), Barcelona, Spain
(P)	May, 2014	Fifteenth CEPR/JIE Conference on Applied Industrial Organization (Athens University of Economics and Business, IOBE, Bank of Greece, Hellenic Competition Commission, JIE, CEPR), Athens, Greece
(P)	March, 2014	MaCCI Annual Conference, Center for European Economic Research ZEW, Mannheim, Germany
(P&D)	January, 2014	XXI Encuentro de Economía Pública, University of Girona, Spain
(P)	December, 2013	Barcelona GSE Winter Workshop on Microeconomics, Institute for Economic Analysis (IAE-CSIC), Barcelona, Spain
(D)	September, 2013	Innovación y Regulación en las TIC. Una Perspectiva Comparada entre Europa y América Latina (CEPAL, United Nations & IBEI), Barcelona, Spain
(P)	August, 2013	EEA-ESEM 2013 (28 th Annual Congress of the European Economic Association), University of Gothenburg, Sweden
(P)	July, 2012	CRESSE 2012 (Seventh International Conference on Competition and Regulation), Chania, Crete, Greece
(P)	March, 2012	4 th Barcelona IO Workshop, IESE Business School, Barcelona, Spain
(P)	August, 2011	EEA-ESEM 2011 (26 th Annual Congress of the European Economic Association), University of Oslo, Norway
(P&D)	March 31st and April 1st, 2011	2 nd Workshop on the Economics of ICTs, University of Évora (CEFAGE), Portugal
(P)	March, 2011	Workshop in Economy of Telecommunications, The Spanish Telecommunications Market Commission (CMT), Pompeu Fabra University, Barcelona Graduate School of Economics & FEDEA, Spain
(P)	March, 2011	Economics of Communications and Media markets: from theory to practice, Florence School of Regulation Communications & Media (European University Institute), Italy
(P)	February, 2011	Workshop on Telecommunications Economics, University of Barcelona, Spain
(P)	July, 2010	8 th ZEW Conference on the Economics of Information and Communication Technologies, Centre for European Economic Research (ZEW), Mannheim, Germany
(P)	September, 2009	XXIV Jornadas de Economía Industrial (Industrial Economy Conference), University of Vigo, Spain
(P)	September, 2009	EARIE09 (36th Annual Conference), Ljubljana, Slovenia
(P)	August, 2009	EEA09 (24th Annual Congress of the European Economic Association), Barcelona, Spain
(P)	June, 2009	Conference on the Economics of Information and Communication Technologies, TELECOM ParisTech, France
(P)	April, 2009	Telecommunications Conference: current situation of national and international markets, University of Barcelona and The Spanish Telecommunications Market Commission (CMT), Spain
(P)	February, 2009	Workshop on the Telecoms Industry, IESE Business School, Spain
(D)	September, 2008	XXIII Jornadas de Economía Industrial (Industrial Economy Conference), University of Rovira i Virgili, Spain
(D)	May, 2008	Workshop: Industrial Organization and Health, IESE Business School, Spain
(D)	April, 2008	Privatization, Partnership and Public Delivery (PPPSD):

- Government and Governance, Centre for Economic Policy Research (CEPR) and the Public-Private Sector Research Center, IESE Business School, Spain
- (D) March, 2008 IO Contracts and Organization, IESE Business School, Spain
- (P) January, 2008 Competition and Regulatory Policy Workshop (CCRP: Centre for Competition and Regulatory Policy, City University London and University of Las Palmas), University of Las Palmas, Spain
- (P) June, 2007 Conference on the Economics of ICT, Telecom Paris, France
- (P) December, 2006 XXXI Symposium of Spanish Economic Association (SAEe), University of Oviedo, Spain
- (P) December, 2004 XXIX Symposium of Spanish Economic Association (SAEe), University of Navarra, Spain
- (P) September, 2002 ITS 13th European Regional Conference & EARIE, Madrid, Spain

SEMINAR PRESENTATIONS

- December, 2015 Universitat Rovira i Virgili
- April, 2015 ESADE Business School
- December, 2014 Paris School of Economics, France
- November, 2014 CEMFI, Madrid, Spain
- December, 2013 Universitat de Barcelona, Barcelona, Spain
- February, 2013 Autonomous University of Barcelona, Barcelona, Spain
- May, 2012 Autonomous University of Barcelona, Barcelona, Spain
- February, 2012 Compass Lexecon, London, England
- February, 2012 University of Alicante, Spain
- February, 2012 IE Business School, Madrid, Spain
- February, 2012 IESE Business School, Barcelona, Spain
- January, 2012 Bank of Canada, Ottawa, Canada
- January, 2012 University of Navarra, Spain
- January, 2012 University of Valencia, Spain
- October, 2011 Institute for Economic Analysis (CSIC) & UAB, Spain
- November, 2009 University of Las Palmas, Spain
- October, 2009 University of Valencia, Spain
- October, 2009 Technical University of Lisbon/IST, Portugal
- March, 2009 Fedea (Foundation for Applied Economic Studies), Spain
- November, 2008 Pompeu Fabra University, Spain
- October, 2008 IESE Business School (SP-SP Research Center), Spain
- December, 2007 IESE Business School (SP-SP Research Center), Spain
- November, 2007 University of Valencia, Spain
- May, 2007 LECG, Madrid, Spain
- March, 2007 University of Rovira i Virgili, Spain

PRESENTATIONS TO BUSINESS EXECUTIVES

- June, 2016 IESE – XV Coloquio Servicio Público – Gestión Privada: Fronteras de la Economía Digital. Presentation: “Net Neutrality. A Brief Economic Analysis”
- June, 2013 IESE – XIX Meeting of Telecom, Digital Media y Information Society. Presentation: “Personalizing Mobile Commerce and Mobile Marketing”, Madrid, Spain
- July, 2012 IESE – XVIII Meeting of the Telecommunication Sector and Information Society. Presentation: “The Personalization of Mobile Marketing and Mobile Commerce”, Madrid, Spain

May, 2011	IESE – XVII Meeting of the Telecommunication Sector and Information Society. Presentation “An introduction to Net Neutrality”, Madrid, Spain
April, 2011	IESE – Continuous Education Session for IESE Alumni in Barcelona. Presentation “Public-Private Partnership in the deployment of next generation networks”, Barcelona, Spain
June, 2010	IESE - XVI Meeting of the Telecommunication Sector (The impact of the audiovisual revolution) Presentation: “New Competitive Environment”, Madrid, Spain
March, 2010	IESE – Continuous Education Session for IESE Alumni in Barcelona. Presentation: “Spanish Telecommunication Sector: Current Situation and Prospects”, Barcelona, Spain
October, 2009	IESE (SP-SP Research Center) – Fundación Rafael del Pino. Presentation: Report “Competition and regulation of Spanish Telecommunication markets”, Madrid, Spain
July, 2009	“Cercle per al Coneixement” (Circle of Knowledge) – Barcelona Breakfast. Presentation: Report “Competition and regulation of Spanish Telecommunication markets”, Barcelona, Spain
March, 2009	Network for Economic Research on Electronic Communications. Presentation: “The Ladder of Investment in Spain”, Madrid, Spain

INVITED TO ATTEND

March, 2012	IDEI / Microsoft Workshop on the Economics of Online Search and Search Advertising, Paris, France
July, 2011	European Summer Symposium in Economic Theory, Study Center Gerzensee, Switzerland
April, 2009	Workshop on Telecommunications Economics, COST Network (Econ@Tel), Telecom ParisTech, France
February, 2009	Conference on “Producers and Distributors: Can Regulation of Retail Help Better Regulation of the Internet?”, Chaire Innovation et Régulation, Paris School of Economics, France
November, 2008	Workshop on “Next Generation Access Networks”, ENTER (IE Business School) and NEREC, Spain

EXPERIENCE IN ORGANISING ACADEMIC EVENTS

March 2017	Jornada de competencia y regulación en el mercado de las telecomunicaciones, IESE Business School	Coordinator
July 2014	18 th Centre for Competition and Regulatory Policy Workshop	Academic & Organizing Committee
March 2012	4 th Barcelona IO Workshop, IESE Business School. 3 papers & 3 discussants	Coordinator
October 2010	“Armand Carabén” Workshop on Sports Economics, IESE Business School. 8 papers & 8 discussants	Coordinator
February 2009	Research Workshop on the Telecoms Industry, IESE Business School. 4 papers & 4 discussants	Coordinator
June 2008	Research Workshop on Industrial Organization, IESE Business School. 8 papers & 8 discussants	Coordinator
2007-2012	Lunch Seminar Program, Public-Private Sector Research Center, IESE Business School	Coordinator

REFEREEING

Economic Journal, Information Economics and Policy, International Journal of Industrial Organization, International Review of Law and Economics, Journal of Applied Economics, Journal of Economics & Management Strategy, Journal of Economic Theory, Journal of Institutional and Theoretical Economics, Journal of the European Economic Association, The RAND Journal of Economics, Review of Network Economics

EVALUATION SERVICE

European Research Council, Starting Grants 2011
“Basic Research Funding Program”, Athens University of Economics and Business (AUEB).
Evaluation of proposals to fund research projects of AUEB Faculty members. November-December 2010

LANGUAGES

Spanish (mother tongue), English (fluent), French & Russian (beginner)

COMPUTER SKILLS

Java, LaTeX, Maple, Mathematica, MATLAB, SPSS, Stata, HTML, MySQL, PHP