Maximo Camacho

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PERSONAL

Spanish, born in Murcia, 5 May 1973.

EDUCATION

2001. Ph.D. in Economics. Universitat Autonoma de Barcelona.
1996-1998. B.A. in economic analysis. Universitat Autonoma de Barcelona
1991-1996. Undergraduate degree in Economics Universidad de Murcia.

EMPLOYMENT HISTORY

From 2007. Associate professor. Universidad de Murcia
2000-2007. Teaching assistant. Universidad de Murcia.
1996-2000. Teaching assistant. Universitat Autònoma de Barcelona

SELECTED PUBLICATIONS

(2012) MICA-BBVA: A factor model of economic and financial indicators for short-term GDP forecasting (with Rafael Domenech). In *Journal of the Spanish Economic Association*, forthcoming

(2012) Short-run forecasting of the euro-dollar exchange rates with economic fundamentals (with Marcos dal Bianco and Gabriel Perez-Quiros). *Journal of International Money and Finance*, 31: 377-396.

(2011) High-growth recoveries, inventories and the Great Moderation (with Gabriel Perez-Quiros and Hugo Rodríguez Mendizabal). *Journal of Economic Dynamics and Control*, 35: 1322-1339

(2011) Markov-switching models and the unit root hypothesis in real U.S. GDP. *Economics Letters*, 112: 161-164.

(2011) Spain-STING: Spain Short Term INdicator of Growth (with Gabiel Perez-Quiros). *The Manchester School*, 79: 594-616.

(2010) Introducing the EURO-STING: Short Term INdicator of Euro Area Growth (with Gabiel Perez-Quiros). *Journal of Applied Econometrics* 25: 663-694.

(2009) The incidence of the 1990's expansion on income distribution. (with Aida Galiano). *Economics Bulletin*. 4: 3177-3185

(2008) Do European business cycles look like one? (with Gabiel Perez-Quiros and Lorena Saiz). *Journal of Economic Dynamics and Control* 32: 2165-2190.

(2008) Determinants of Japanese Yen Interest Rate Swap Spreads: Evidence from a Smooth Transition Vector Autoregressive Model. (with Carl R. Chen and Ying Huang). *Journal Futures Markets*, 28: 82-107.

(2008) TAR panel unit root tests and real convergence: an application to the EU enlargement process (with Arielle Beyaert). *Review of Development Economics*, 12: 668-681.

(2007) Jump-and-rest effect of US business cycles. (with Gabiel Perez-Quiros). *Studies in Nonlinear Dynamics and Econometrics*, 11 (4). Article 3.

(2006) Are European business cycles close enough to be just one? (with Gabiel Perez-Quiros and Lorena Saiz). *Journal of Economic Dynamics and Control*, 30: 1687-1706.

(2006) A useful tool for forecasting the Euro-area business cycle phases (with Pilar Bengoechea and Gabriel Perez-Quiros). *International Journal of Forecasting,* 22: 735-749.

(2006) A new framework to analyze business cycle synchronization (with Gabiel Perez-Quiros). In: Milas, C., Rothman, P. and van Dijk, D. *Nonlinear Time Series Analysis of Business Cycles*. Elsevier Contributions to Economic Analysis series.

(2005) Markov-switching stochastic trends and economic fluctuations. *Journal of Economic Dynamics and Control*, Vol. 29, No. 1, pp. 135-158.

(2004) Vector Smooth Transition Regression Models for US GDP and the Composite index of Leading Indicators. *Journal of Forecasting*, Vol 23, No. 3, 2004, pp. 173-179.

(2003) Spanish diffusion indexes (with Israel Sancho). *Spanish Economic Review*, Vol. 5, No. 3, 2003, pp. 173-203.

(2002) This is what the leading indicators lead (with Gabiel Perez-Quiros). *Journal of Applied Econometrics*. Vol. 17, No. 1, pp. 61-80.

WORK IN PROGRESS[1]

(2012) Markov-switching dynamic factor models in real time (with Gabiel Perez-Quiros and Pilar Poncela). Working paper n. 1205 at the Central Bank of Spain.

(2012) Extracting nonlinear signals from several economic indicators. (with Gabriel Perez-Quiros and Pilar Poncela). Working paper n. 1202 at the Central Bank of Spain.

(2012) Green shoots in the Euro area. A real time measure (with Gabiel Perez-Quiros and Pilar Poncela). Working paper n. 1026 at the Central Bank of Spain.

(2012) Finite sample performance of small versus large scale dynamic factor models. (with Rocio Alvarez and Gabriel Perez-Quiros). Working paper n. 1204 at the Central Bank of Spain.

(2012) Commodity prices and the business cycle in Latin America: Living and dying by commodities? (with Gabiel Perez-Quiros)

EVALUATIONS FOR

Review of Economics and Statistics (2), Journal of Business and Economic Statistics, Journal of International Money and Finance, Journal of Applied Econometrics, Journal of the European Economic Association, Journal of the Royal Statistical Society, Journal of Economic Dynamic and Control (2), The B.E. Journal of Macroeconomics, International Review of Economics and Finance (2), Energy Economics, Oxford Bulletin of Economics and Statistics (2), Journal of Macroeconomics (3), Journal of Forecasting (2), Studies in Nonlinear Dynamics and Econometrics (3), Review of World Economics, Economic Letters, International Journal of Forecasting (4), Communications in Statistics (Simulation and Computation), International Economics and Economic Policy, Journal of Business Cycle Analysis and Measurement, Journal of Banking and Finance (2), Emerging Markets Finance and Trade (3), Southern Economic Journal, Empirical Economics (2), Fiscal Studies, Spanish Economic Review (3), Investigaciones Economicas (6), Revista de Economía Aplicada (9), SERIES, Cuadernos Económicos del ICE, Revista de Economía Mundial.

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[1] Available at

www.um.es/econometria/Maximo

SCHOLARSHIPS AND GRANTS

2010-2013. Spanish Ministry of Science and Technology, grant ECO2010-19830
2010-2012. Fundación Seneca, grant 11998/PHCS/09
2008-2010. Fundación Ramón Areces.
2006-2008. Spanish Ministry of Science and Technology, grant SEC2006-15172
2006-2007. Bank of Spain. Fellow for research projects.
2006-2007. Foundation Seneca
2005-2008. BBVA.
2003-2005. BBVA.
2001-2004. Spanish Ministry of Science and Technology, grant SEC2001-0855.
1996-2000. Generalitat de Catalunya, scholarship for graduate studies abroad
1996-1997. Spanish Ministry of Science and Technology, grant PB93-0857.
1991-1996. Spanish Ministry of Science and Technology, scholarship for undergraduate studies.

OTHER ACADEMIC ACTIVITIES

Associate Editor, Revista de Economía Aplicada (included in JCR), since 2008.
Member of Euro-Area Business Cycle Network (EABCN).

DISSERTATIONS SUPERVISED

(1) Yuliya Lovcha. University of Alicante. (Co-directed with Gabriel Perez-Quiros). October 2010. "Essays on Macroeconomic Time Series and Finance"
(2) Marcos. J. Dal Bianco. University of Alicante. (Co-directed with Gabriel Perez-Quiros). June 2010. "Four Econometric Essays on Foreign Exchange Rates".
(3) Aida Galiano. University of Alicante. (Co-directed with Gabriel Perez-Quiros). February 2009. "Economic Fluctuations and Welfare".
(4) Silvio di Sanzo. University of Alicante (Co-directed with Gabriel Perez-Quiros). June 2008. "Essays on Nonlinear Time Series Models".

In progress:

(1) Germán López Buenache. University of Alicante. (Co-directed with Gabriel Perez-Quiros since 2011)
(2) Danilo Leiva León. University of Alicante. (Co-directed with Gabriel Perez-Quiros since 2010)
(3) Rocio Alvarez Aranda University of Alicante. (Co-directed with Gabriel Perez-Quiros since 2008)

CONSULTING ACTIVITIES

2012. Servicio de Estudios del BBVA
2011. Servicio de Estudios del BBVA
2010. Servicio de Estudios del BBVA
2010. OECD
2009. World Bank
2009. Servicio de Estudios del BBVA.
2009. Ministerio de Economía y Hacienda.

PRESENATIONS AT CONFERENCES

(2011) XIV Encuentro de Economía Aplicada (Spain), IDEA 20 years workshop (Spain)

(2010) XXXIV Simposio de Análisis Económico (Spain)

(2009) XII Encuentro de Economia Aplicada (Spain). XXXIV Simposio de Análisis Económico (Spain)

(2008) 5th Colloquium on Modern Tools for Business Cycle Analysis (Luxemburgo). I Jornadas de Nueva Economía (Spain)

(2007) 5th Workshop on Forecasting Techniques Forecast Uncertainty in Macroeconomics and Finance. (Alemania). XXXII Simposio de Análisis Económico (Spain)

(2006) Young Economists 2006 (Spain). XXXI Simposio de Análisis Económico (Spain)

(2005) 9th World Congress of the Econometric Society (London, UK). IX Jornadas de Economía Internacional (Spain). VII Encuentro de Economía Aplicada (Spain). XXX Simposio de Análisis Económico (Spain)

(2004) EABCN workshop on business cycles and acceding countries (Austria). 10th International conference on computing in economics and finance (Nertherland). 8th CEPR/ESI annual conference (Hungary). XXIX Simposio de Análisis Económico (Spain)

(2003) ASSET annual meeting (Turkey). XXVIII Simposio de Análisis Económico. Sevilla (Spain)

(2002) 8th Conference on Computing in Economics and Finance. (France). VIII Encuentro de Nuevos Investigadores de Análisis Económico (Spain). 7th Meeting of the Latin American and Caribbean Economic Association (Spain).

(2001) XXIV Simposio de Análisis Económico. Alicante (Spain). V Encuentro de Economía Aplicada (Spain).

(2000). 8th World Congress of the Econometric Society (Seattle, US). Enter Meeting at University College of London (UK). Young Economists 2000 at Oxford University (UK). 4th Conference on Macroeconomic Analysis and International Finance (Greece). 20th International Symposium of Forecasting (Portugal). 6th Conference on Computing in Economics and Finance. Barcelona (Spain).

(1999). 7th Symposium of the Society for Nonlinear Dynamics and Econometrics at New York University (USA). XXIV Simposio de Análisis Económico. Barcelona (Spain).

SEMINARS AND COURSES

Universidad de Santiago de Chile (2010). Universidad de Chile (2010). Universidad Autonoma de Madrid (2010), Universidad de Granada (2009), Universidad CIDE (2008). European Central Bank (2008). FEDEA (2008). Universidad de Granada (2008). FUNDEAR (2006). Bank of Spain (2006). Universidad Complutense (2006). Universidad Pablo Olavide (2005). European Central Bank (2004.). Universidad de Alicante (2004). Bank of Spain (2003). Universidad del Pais Vasco (2003). Bank of Spain (2002). Centre for Research in Welfare Economics (CREB, 2001). Universidad Menendez Pelayo (2000). Universidad de Murcia (1999). Universitat Autonoma de Barcelona (1998).