

Pedro Mira

CURRICULUM VITAE

EDUCATION:

B.S. Economics (Lic.), Universidad Complutense Madrid, 1988.
Ph.D. Economics, University of Minnesota, 1995.

MAIN PROFESSIONAL ACTIVITIES:

Professor, CEMFI, 2012-
Associate Professor with Tenure, CEMFI, 2001-
Assistant Professor, CEMFI, 1996-2001

Associate Editor, *European Economic Review*, 2009-2013
Associate Editor, *SERIEs-Journal of the Spanish Economic Association*, 2010-2012
Co-Editor of *Investigaciones Económicas* 2005-2009
Associate Editor, *Investigaciones Económicas* (2001-2004, 2009)

Spanish Country Team Leader, SHARE (“Survey on Health, Ageing and Retirement in Europe”), since 2006. Member of the SHARE Management Board since 2014. Coordinator of the first wave of the Survey in Spain (October 2004-January 2005).

RESEARCH INTERESTS:

Structural dynamic models of discrete choice; Empirical Microeconomics; Labor, health and demographic economics.

PAPERS PUBLISHED OR ACCEPTED FOR PUBLICATION:

- “Diffusion of Covid-19 in social and production networks: Simulation evidence from a dynamic model” [with Victor Aguirregabiria, Jiaying Gu and Yao Luo], *Annals of Economics and Statistics* (2021), forthcoming.
- “Inequality in life expectancies across Europe and the US” [with Radim Bohacek, Jesús Bueren, Laura Crespo and Josep Pijoan-Mas], *Health Economics* (2021), forthcoming.
- “A longitudinal study on public policy and the health of in-house caregivers in Europe” [with Laia Calvo-Perxas, Joan Vilalta-Franch, Howard Litwin and Josep Garré-Olmo], *Health Policy* (2021), forthcoming.
- “Identification of games of incomplete information with multiple equilibria and unobserved heterogeneity” [with Victor Aguirregabiria], *Quantitative Economics* 10(4) (2019), 1659-1701.

- “What seems to matter in public policy and the health of informal caregivers? A cross-sectional study in 12 European countries,” [with Laia Calvo-Perxas, Joan Vilalta-Franch, Howard Litwin and Josep Garré-Olmo], *PLOS ONE* 13 (3) (2018).
- "Compulsory Schooling, Education, Depression and Memory: New Evidence from SHARELIFE" [with Laura Crespo and Borja López-Naval], *Economics of Education Review* 43 (2014), 36-46.
- “Caregiving to elderly Parents and employment status of European mature women” [with Laura Crespo], *Review of Economics and Statistics* 96 (2014), 693-709.
- “Dynamic discrete choice structural models: A survey” [with Victor Aguirregabiria], *Journal of Econometrics* 156(1) (2010), 38-67.
- “An estimable dynamic model of entry, exit and growth in oligopoly retail markets” [with Victor Aguirregabiria and Hernán Román], *American Economic Review Papers and Proceedings* 97(2) (2007), 249-254.
- "Sequential estimation of dynamic discrete games" [with Victor Aguirregabiria], *Econometrica* 75 (2007), 1-54.
- "Uncertain Infant Mortality, Learning and Life-Cycle Fertility", *International Economic Review* 48(3) (2007), 809-846.
- “A Dynamic Model of Contraceptive Choice of Spanish Couples" [with Jesús Carro], *Journal of Applied Econometrics* 21 (2006), 955-980.
- “A hybrid genetic algorithm for the maximum likelihood estimation of models with multiple equilibria: A first report” [with Víctor Aguirregabiria], *New Mathematics and Natural Computation* 1 (2005), 295-303.
- "Swapping the nested fixed point algorithm: A class of estimators for discrete Markov decision models" [with Victor Aguirregabiria], *Econometrica* 70 (2002), 1519-1543.
- "A Note on the Changing Relationship Between Fertility and Female Employment in Developed Countries" [with N. Ahn], *Journal of Population Economics* 15 (2002), 667-682.
- "Job Bust, Baby Bust: Evidence from Spain", [with N. Ahn], *Journal of Population Economics* 14 (2001), 505-521.
- "A quantitative analysis of Swedish fertility dynamics: 1751-1990" [with Z. Eckstein and K. Wolpin], *Review of Economic Dynamics* 2 (1999), 137-165.

OTHER PUBLICATIONS

“Bereavement, loneliness and health”, with Yarine Fawaz; in Börsch-Supan, A., Bristle, J. , Andersen-Ranberg, K., Brugiavini, A., Jusot, F- , Litwin, H. , Weber, G., *Health and socio-economic status over the life course. First results from SHARE Waves 6 and 7: de Gruyter* (2019), pp. 259-266.

“The educational gradient in life expectancy in Europe: Preliminary evidence from SHARE”, with Radim Bohacek, Laura Crespo and Josep Pijoan-Mas; in Börsch-Supan, A., Kneip, T., Litwin, H., Myck, M. and Weber, G. (eds), *Ageing in Europe - Supporting Policies for an Inclusive Society: de Gruyter* (2015), pp. 321-330.

“Caring for parents and employment of European mid-life women”, with Laura Crespo, in A. Börsch-Supan, A. Brugiavini, H. Jürges, A. Kapteyn, J. Mackenbach, J. Siegrist, and G. Weber (eds.), *Health, Ageing and Retirement in Europe (2004-2007), Starting the longitudinal dimension*, Mannheim: MEA (2008), pp. 261-266.

“The number of living children”, with Maite Martínez-Granado, in A. Börsch-Supan, A. Brugiavini, H. Jürges, J. Mackenbach, J. Siegrist, and G. Weber (eds.), *Health, Ageing and Retirement in Europe, First Results from the Survey of Health, Ageing and Retirement in Europe*, Mannheim: MEA (2005), pp. 48-52.

“Cauchy distribution” and “Sargan test”, in J. Segura and C. Rodríguez Braun (eds.), *An Eponymous Dictionary of Economics*, Cheltenham, UK: Edward Elgar (2004), pp. 39 and 226-227.

UNPUBLISHED PAPERS / WORK IN PROGRESS

- “Inequality in life expectancies across Europe” [with Radim Bohacek, Jesús Bueren, Laura Crespo and Josep Pijoan-Mas].
- “A dynamic structural model of virus diffusion and network production: A first report” [with Victor Aguirregabiria, Jiaying Gu and Yao Luo].
- “Social isolation, health dynamics and mortality: Evidence across 21 European countries” [with Yarine Fawaz].
- “Over-drilling: Borewell investment and groundwater externalities in South India” [with Jesús Bueren, Xavier Giné and Hanan Jacobi].

OTHER PROFESSIONAL ACTIVITIES:

Member of the Executive COSME Committee for Gender Economics and Gender issues, Spanish Economic Association, 2017 -

Council member, Executive Committee of the Spanish Economic Association, 2011-2013.

Co-Editor, “Special segment based on SHARE data”, *European Economic Review*, 2013 [with G. Weber].

Invited Lectures and Courses: University of Copenhagen (June 2010), University of Zurich (June 2009); SSE Venice (April 2009); Department of Economics, Universidad Carlos III de Madrid (May/June 2008); COST Conference, Paris (May 2008); Masterclass, RTN-Microdata Conference, CEMFI (December 2006).

Co-organizer of the Policy Evaluation Workshop, CEMFI (2004-2009).

Organization of a conference on “The economic consequences of ageing” at the Fundación Areces (Madrid), November 2008.

Visiting Scholar, Banco de España, June 2019
Visiting Scholar, Rice University, April 2019
Visiting Scholar, Universitat Pompeu Fabra, January 2019
Visiting scholar, Federal Reserve of New York, October 2018
Visiting Scholar, University of Toronto, November 2018

Visiting scholar, Duke University, January-March 2011
Visiting scholar, University of Pennsylvania, March-May 2011
Visiting scholar, University of Toronto, June 2011
Visiting scholar, RAND Labor and Population, July-August 2011

Visiting Researcher, Boston University, January – March 2003.
Visiting Professor, University of Pennsylvania, Fall 2003.

Member of the Scientific Committee, Meetings of the Spanish Economic Association, 2017-2018-2019.

Member of the Scientific Committee, European Economic Association Annual Congress, 2002 and 2003.

Member of the Scientific Committee, Econometric Society European Annual Congress, 2001 and 2002, 2008, 2009

Referee service for: American Economic Review, Econometrica, Econometrics Journal, Economic Journal, European Economic Review, European Journal of Ageing, European Journal of Population Economics, Health Economics, International Economic Review, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Development Economics, Journal of Econometrics, Journal of Economic Dynamics and Control, Journal of the European Economic Association, Journal of Human Resources, Journal of Labor Economics, Journal of Public Economics, Journal of Population Economics, Journal of Political Economy, Labour Economics, Oxford Bulletin of Economics and Statistics, Oxford Economic Papers, Quantitative Economics, Review of Economic Studies, Review of Economics and Statistics, Investigaciones Economicas, Moneda y Crédito, Revista Española de Economía, Revista de Economía Aplicada.

Seminars given at: City University London, Università Ca'foscari di Venezia, Università Tor Vergata, University of St. Gallen, Universidad Pablo de Olavide, University of Munich, Université de Toulouse, Tinbergen Institute Amsterdam, University of Pennsylvania, University of Copenhagen, CREST, Universidad de Vigo, Universidad Carlos III, Universidad Complutense, University College London, University of Alicante, FEDEA, Universitat Pompeu-Fabra, Universidad Autónoma de Barcelona, State University of New York at Buffalo, University of Arizona.