

DUNIA LÓPEZ-PINTADO

PERSONAL

Place and date of birth: Córdoba, Spain; May 2, 1975; Nationality: Spanish
Address: Dept. de Economía, Universidad Pablo de Olavide. Sevilla, Spain
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EDUCATION

Ph.D. in Quantitative Economics (with honours), University of Alicante, Spain, 2004
MSc. in Quantitative Economics (with honours), University of Alicante, Spain, 2000
Ba. in Mathematics, University of Seville, Spain, 1998

PROFESSIONAL QUALIFICATION

Declared Suitable (Acreditado) by the National Agency for Accreditation and Evaluation of Quality (ANECA) of the Spanish Ministry of Education for the contractual figure of “Profesor Titular de Universidad”.
Declared Suitable (Acreditado) by the National Agency for Accreditation and Evaluation of Quality (ANECA) of the Spanish Ministry of Education for the contractual figure of “Profesor Contratado Doctor”.
Declared Suitable (Acreditado) by the National Agency for Accreditation and Evaluation of Quality (ANECA) of the Spanish Ministry of Education for the contractual figure of “Profesor Ayudante Doctor”.

APPOINTMENTS

2010-Present: Research Associate of CORE (Center for Operations Research and Econometrics) Université catholique de Louvain, Belgium
2009-Present: Prof. Contratado Doctor, Universidad Pablo de Olavide, Spain
2008-2009: Prof. Ayudante Doctor, Universidad Pablo de Olavide, Spain
2007-2008: Postdoctoral Scholar (Juan de la Cierva), Universidad Autónoma de Barcelona, Spain
2005-2007: ISERP Postdoctoral Scholar, Columbia University, New York, USA
2004, Fall Semester: SISL Postdoctoral Scholar, Caltech, Pasadena, CA, USA
1998-2004, Teaching Assistant, University of Alicante, Spain

VISITING APPOINTMENTS AND SHORT STAYS

2009, Summer, Center for Operation Research and Econometrics, Université catholique de Louvain, Belgium
2004, Spring Semester, Cowles Foundation for Research in Economics, Yale University, USA
2000, Spring Semester, Institute for Advanced Studies, Vienna, Austria

AWARDS, HONORS, GRANTS AND SCHOLARSHIPS

Research grant from Junta de Andalucía (P08-SEJ-04154). Principal Investigator.
Research grant from the Spanish Ministry of Education (SEJ ECO2008-03883/ECON)
Research grant from the Spanish Ministry of Education (SEJ2005-04805)
Second most downloaded paper from GEB’s website during the first half year of 2008.
Extraordinary Ph.D. Award (Quantitative Economics), University of Alicante, 2004
Research fellowship from the McDonnell Foundation to support a postdoctoral stay at the Institute for Research in Social and Economic Policy (ISERP), Columbia University, New York, USA, 2005-2007
Postdoctoral fellowship from Ministerio de Educación y Ciencia, 2004 (declined)
Research fellowship from the Social and Information Science Laboratory (SISL) to support a postdoctoral stay at California Institute of Technology, Pasadena, USA, Fall Semester, 2005
Research grant from the Instituto Valenciano de Investigaciones Económicas (IVIE), 2002-2003
Young Economist Award in the EEA Meeting, Stockholm, 2003
Research grant from the Instituto Valenciano de Investigaciones Económicas (IVIE), 2000-2001

TEACHING EXPERIENCE

2009: Teaching Assistant at the Department of Economics at the Universidad Pablo de Olavide, Sevilla.
Undergraduate courses given: Microeconomics (coordinator)
Graduate courses given: Microeconomics, Social Networks
2008: Teaching Assistant at the Department of Economics at the Universidad Pablo de Olavide, Sevilla.
Undergraduate courses given: Introduction to Economics, Microeconomics.
2007: Teaching Assistant at the Department of Economics at the Universidad Autónoma de Barcelona.
Undergraduate courses given: Mathematics
Graduate courses given: Complex Social Networks
1998-2004: Teaching Assistant at the Department of Economics at the Universidad de Alicante.
Undergraduate courses given: Mathematics, Advanced Microeconomics
Graduate courses given: Game Theory, Mathematics

REFEREEING EXPERIENCE

Eastern Economic Journal; Economic Theory; European Economic Review; Games and Economic Behavior; Homo Oeconomicus; International Journal of Game Theory; IVIE Working Papers; Journal of Mathematical Sociology; Journal of Public Economic Theory; Management Science; Mathematical Social Sciences; Metroeconomica; Proceedings of the National Academy of Sciences; Social Networks

SEMINARS AND CONFERENCES

December 2009: XXXIV Simposio de la Asociación Española de Economía, Valencia (Spain). Diffusion in Directed Random Networks

October 2009: Annual Meeting of the Association of Southern European Economic Theorists, Bogazici University, Istanbul (Turkey). Diffusion in Directed Random Networks

June 2009: International Conference on the Formation and Evolution of Social and Economic Networks, Maison des Sciences Économiques, Paris (France). Diffusion in Directed Random Networks

April 2009: 5th Internacional Meeting on Experimental & Behavioral Economics, Granada (Spain). Mass media versus word of mouth

March 2009: Micro Seminars at the Universidad de Alicante (Spain). Mass media versus word of mouth

December 2008: XXXIII Simposio de Análisis Económico, Zaragoza (Spain). Should Team Workers Prefer Rich Bosses?

September 2008: Workshop on Coalitions, Incentives and Networks on Collective Decision Making, Universidad Autonoma de Barcelona (Spain). The Principal's Dilemma

March 2008: Malaga Weekly Seminars, Universidad de Malaga (Spain). The Spread of Free-riding Behavior in a Social Network

November 2007: 4th Spanish Social Choice Network Meeting, Universidad de Vigo (Spain). Should Team Workers Prefer Rich Bosses?

October 2007: Micro Seminars at the Universidad Autonoma de Barcelona (Spain). Should Team Workers Prefer Rich Bosses?

July 2007: Diffusion in Networks Conference, Essex University, (United Kingdom). Mass media versus word of mouth

June 2007: Summer School on Political Economy and Social Choice, Torremolinos, Malaga (Spain). The Spread of Free-riding Behavior in a Social Network

March 2007: Micro Seminars at the Universidad Autonoma de Barcelona (Spain). Diffusion in Segregated Networks

January 2007: XII Coalition Theory Network Workshop, Lovain-la-Neuve (Belgium). "Social influence, binary decisions and collective dynamics"

May 2006: Economic Analysis of Heterogeneity in Social Organizations, Louvain-la-Neuve (Belgium). "Social influence, binary decisions and collective dynamics"

February 2006: Eastern Economic Association Conference, Philadelphia (USA). "Social influence, binary decisions and collective dynamics"

November 2005: Southern Economic Association Conference, Washington DC (USA). "Contagion and coordination in random networks"

November 2005: Southern Economic Association Conference, Washington DC (USA). "Diffusion in complex networks"

June 2005: SAET Conference, Vigo, (Spain). "Contagion from Coordination in Social Networks"

May 2005: Decentralization Conference, Urbana-Champaign, IL, (USA). "Diffusion in Complex Social Networks"

April 2005: Spring Midwest Economic Theory Meeting, Nashville, TN, (USA). "Contagion from Coordination Social Networks".

January 2005: McDonnell postdoctoral fellows meeting, Santa Fe, NM (USA). "Diffusion in Complex Social Networks".

July 2004: VII Social Choice and Welfare Society Meeting, Osaka, Japan. "Diffusion in Complex Social Networks".

December 2003: XXVIII Simposio de Análisis Económico, Seville (Spain): "Incentives and Hierarchy: An Experimental Study" and "Diffusion in Complex Social Networks".

August 2003: EEA Meeting, Stockholm (Sweden): "Social Interaction and Anti-coordination Games".

July 2003: VI Summer School on Economics and Philosophy, San Sebastián (Spain): "Diffusion in Complex Social Networks".

May 2003: QED Meeting Lisbon (Portugal): "Diffusion in Complex Social Networks".

July 2002: V Spanish Game Theory Society Meeting, Seville (Spain): "Social Interaction and Anti-coordination Games".

December 2001: XXVI Simposio de Análisis Económico, Alicante (Spain): "Social Interaction and Anti-coordination Games".

July 2001: Summer School on Economic Theory, Venice (Italy): "Social Interaction and Anti-coordination Games".

PUBLICATIONS

1. Ponti G., Gantner A., López-Pintado D. and Montgomery R. *Solomon's dilemma: an experimental study on dynamic implementation*. **Review of Economic Design**, 8, 217-239 (2003)
2. Bramoulle Y., López-Pintado D., Goyal S. and Vega-Redondo, F. (2004) *Network formation and anti-coordination game*. **International Journal of Game Theory**, 33, 1-19 (2004)
3. López-Pintado D. *Contagion and Coordination in Random Networks*. **International Journal of Game Theory**, 34, 371-381 (2006)
4. López-Pintado D., Ponti G. and Winter E. *Hierarchy and incentives: an experimental study*. **Games, Rationality and Behaviour. Essays on Behavioural Game Theory and Experiments**. Alessandro Innocenti Patrizia Sbriglia and (eds), London, Routledge (2008)
5. López-Pintado D. *Diffusion in Complex Social Networks*. **Games and Economic Behavior**, 62, 573-590 (2008)
6. López-Pintado D. and Watts D. J. *Social Influence, Binary Decisions and Collective Dynamics*. **Rationality and Society**, 20, 399-443 (2008)
7. López-Pintado D. *The Spread of Free-Riding Behavior in a Social Network*. **Eastern Economic Journal**, 34, 464-479 (2008).
8. López-Pintado D. *Network formation, cost-sharing and anti-coordination*. **International Game Theory Review**, 11, 53-76 (2009).

WORKING PAPERS

1. *Influence Networks*, 2010
2. *Personal Influence versus Mass Media* (joint with Duncan J. Watts), 2010
3. *The Principal's Dilemma* (joint with Juan D. Moreno-Ternero), CORE Discussion Paper 2009/03

WORK IN PROGRESS

4. *Social Networks, HIV/AIDS and awareness campaigns* (joint with Gani Aldshev, Timoteo Carletti and Simone Righi), 2010
5. *Diffusion in Segregated Networks* (joint with Matthew Jackson), 2007