

DUNIA LÓPEZ-PINTADO

PERSONAL

Place and date of Birth: Córdoba, Spain, 2 May 1975; Nationality: Spanish
Address: Dept. d'Economia i Historia Economica, Universitat Autònoma Barcelona, 08193 Bellaterra. Barcelona, Spain
e-mail: dunialopez@pareto.uab.es

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 Ayudante Doctor".

APPOINTMENTS

2007-present, Juan de la Cierva Fellow, Universidad Autònoma 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

2004, Spring Semester, Cowles Foundation for Research in Economics, Yale University, USA
2000, Spring Semester, Institute for Advanced Studies, Vienna, Austria

AWARDS, GRANTS AND SCHOLARSHIPS

Research grant from the Spanish Ministry of Education
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
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

1998-2004 Teaching Assistant at the Department of Economics at the University of Alicante.
Undergraduate courses given: Mathematics, Advanced Microeconomics
Graduate courses given: Game Theory, Mathematics

REFEREEING EXPERIENCE

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

SEMINARS

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. *Network formation, cost-sharing and anti-coordination*. **International Game Theory Review**, forthcoming.
5. López-Pintado D., Ponti G. and Winter E. *Hierarchy and incentives: an experimental study*. **Games, Rationality and Behaviour. Essays on BGTE**. Patricia Sbriglia and Alessandro Innocenti (eds), London, Routledge. Forthcoming.

WORKING PAPERS

1. *Diffusion in complex social networks*. IVIE Discussion Paper. WP-AD 2004-33.
2. *Social Influence, binary decisions and collective dynamics* (joint with Duncan J. Watts), 2006
3. *Diffusion in segregated networks* (joint with Matthew O. Jackson), 2007
4. *Optimal diffusion strategy: mass media versus word of mouth* (joint with Duncan J. Watts), 2006