

Jordi Massó

CURRICULUM VITAE. September 2008

Personal Information

- Birth: December 18, 1956 (Barcelona, Spain).
- Citizenship: Spanish.
- Marital status: Married, two children.
- Current position: Professor in Economics (Catedrático de Universidad de Fundamentos del Análisis Económico) at the Universitat Autònoma de Barcelona, Spain.

Professional address and contact

- Departament d'Economia i d'Història Econòmica
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Education

- Ph.D. in Economics, 1988. State University of New York at Stony Brook. Title: *Essays on Repeated Games with Continuum Player Sets*. Advisor: Robert W. Rosenthal.
- M.A. in Economics, 1988. State University of New York at Stony Brook.
- Licenciado en Ciencias Económicas y Empresariales, 1980. Universitat de Barcelona.

Teaching and Research Appointments

- Professor, Departament d'Economia i d'Història Econòmica, Universitat Autònoma de Barcelona, 1994-present.
- Visiting Professor, Instituto de Matemática Aplicada de San Luis, Universidad Nacional de San Luis (Argentina), August 2001 – January 2002 (Sabbatical fellowship from the Spanish Ministerio de Educación y Cultura).
- Visiting Professor, Departamento de Economía, Universidad Carlos III de Madrid, February 2001 – July 2001 (Sabbatical fellowship from the Catalan Conselleria d'Universitats, Recerca i Societat de la Informació).

- Associate Professor, Departament d'Economia i d'Història Econòmica, Universitat Autònoma de Barcelona, 1990-1994.
- Assistant Professor, Departament d'Economia i d'Història Econòmica, Universitat Autònoma de Barcelona, 1989-1990.
- Postdoctoral Fellow, Department of Economics, University of Pittsburgh, 1988-1989 (with Alvin E. Roth).
- Research and Teaching Assistant, Department of Economics, State University of New York at Stony Brook, 1986-1988.
- Predoctoral Fellow (Spanish Government Fellowship), Department of Economics, State University of New York at Stony Brook, 1984-1986.
- Instructor and Teaching Assistant, Departament de Teoria Econòmica i Econometria, Universitat Autònoma de Barcelona, 1981-1984.

Publications (in refereed journals)

- “Efficient and Stable Collective Choices under Gregarious Preferences,” by J. Massó and A. Nicolò. Forthcoming in *Games and Economic Behavior*.
- “On Two Basic Properties of Equilibria of Voting with Exit,” by D. Berga, G. Bergantiños, J. Massó, and A. Neme. *Economics Bulletin* 4, 1-9 (2008).
- “Weighted Approval Voting,” by J. Massó and M. Vorzats. *Economic Theory* 36, 129-146 (2008).
- “On the Invariance of the Stable Set of Matchings with Respect to Preference Profiles,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. *International Journal of Game Theory* 36, 497-518 (2008).
- “Some Things Couples Wanted to Know about Stable Matchings (but Were Afraid to Ask),” by B. Klaus, F. Klijn, and J. Massó. *Review of Economic Design* 11, 175-184 (2007).
- “Bribe-proof Rules in the Division Problem,” by J. Massó and A. Neme. *Games and Economic Behavior* 61, 331-343 (2007).
- “Incomplete Information and Singleton Cores in Matching Markets,” by L. Ehlers and J. Massó. *Journal of Economic Theory* 136, 587-600 (2007).
- “An Undominated Nash Equilibrium for Voting by Committees with Exit,” by D. Berga, G. Bergantiños, J. Massó, and A. Neme. *Mathematical Social Sciences* 54, 152-175 (2007).
- “On Exiting after Voting,” by D. Berga, G. Bergantiños, J. Massó, and A. Neme. *International Journal of Game Theory* 34, 33-54 (2006).
- “Voting by Committees under Constraints,” by S. Barberà, J. Massó, and A. Neme. *Journal of Economic Theory* 122, 185-205 (2005).

- “On Group Strategy-proof Mechanisms for a Many-to-one Matching Model,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. *International Journal of Game Theory* 33, 115-128 (2004).
- “Stability and Voting by Committees with Exit,” by D. Berga, G. Bergantiños, J. Massó, and A. Neme. *Social Choice and Welfare* 23, 229-247 (2004).
- “A Maximal Domain of Preferences for Strategy-proof, Efficient, and Simple Rules in the Division Problem,” by J. Massó and A. Neme. *Social Choice and Welfare* 23, 187-206 (2004).
- “An Algorithm to Compute the Full Set of Many-to-many Stable Matchings,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. *Mathematical Social Sciences* 47, 187-210 (2004).
- “Weak Stability and a Bargaining Set for the Marriage Model,” by F. Klijn and J. Massó. *Games and Economic Behavior* 42, 91-100 (2003).
- “A Compromise Value for NTU-Games,” by G. Bergantiños and J. Massó. *Mathematical Methods of Operations Research* 56, 269-286 (2002).
- “A Maximal Domain of Preferences for the Division Problem,” by J. Massó and A. Neme. *Games and Economic Behavior* 37, 367-387 (2001).
- “On the Lattice Structure of the Set of Stable Matchings for a Many-to-one Model,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. *Optimization* 50, 439-457 (2001).
- “Single Agents and the Set of Many-to-one Stable Matchings,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. *Journal of Economic Theory* 91, 91-105 (2000).
- “Maximal Domains of Preferences Preserving Strategy-Proofness for Generalized Median Voter Schemes,” by S. Barberà, J. Massó, and A. Neme. *Social Choice and Welfare* 16, 321-336 (1999).
- “Strategy-Proof Voting on Compact Ranges,” by S. Barberà, J. Massó, and S. Serizawa. *Games and Economic Behavior* 25, 272-291 (1998).
- “Voting under Constraints,” by S. Barberà, J. Massó, and A. Neme. *Journal of Economic Theory* 76, 298-321 (1997).
- “Stability of Matchings When Individuals Have Preferences over Colleagues,” by B. Dutta and J. Massó. *Journal of Economic Theory* 75, 464-475 (1997).
- “Notes on a New Compromise Value: The χ -value,” by G. Bergantiños and J. Massó. *Optimization* 38, 277-286 (1996).
- “A Note on Reputation: More on the Chain-Store Paradox,” by J. Massó. *Games and Economic Behavior* 15, 55-81 (1996).
- “Equilibrium Payoffs of Dynamic Games,” by J. Massó and A. Neme. *International Journal of Game Theory* 25, 437-453 (1996).
- “Undiscounted Equilibrium Payoffs of Repeated Games with a Continuum of Players,” by J. Massó. *Journal of Mathematical Economics* 22, 243-264 (1993).

- “Memory Strategies in Nonatomic Repeated Games,” by J. Massó. *Revista Española de Economía* 10, 45-57 (1993).
- “More on the Anti-Folk Theorem,” by J. Massó and R. Rosenthal. *Journal of Mathematical Economics* 18, 281-290 (1989).

Other papers and work in progress

- “A Note on the Division Problem: Equality and Consistency,” by M. A. de Frutos and J. Massó. UAB-IAE Working Papers, 95-200 (1995).
- “The Uniform Allocation Rule and the Nucleolus,” by M. A. de Frutos and J. Massó. UAB-IAE Working Papers, 95-201 (1995).
- “La teoría de la elección social: métodos de votación no manipulables,” by J. Massó. *Boletín de la Sociedad Española de Matemática Aplicada* 8, 35-41 (1996).
- Book review: “José Isidoro Morales, precursor ilustrado de la teoría de la elección social. Edición facsímil de la Memoria Matemática sobre el Cálculo de la Opinión en las Elecciones (1797) y Apéndice (1805),” written by M. Martínez Panero and J. L. García Lapresta. By J. Massó, *La Gaceta de la Real Sociedad Matemática Española* 8, 633-636 (2003).
- “The Blocking Lemma for a Many-to-one Matching Model,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. December 2006. Revise and resubmit in *Journal of Mathematical Economics*.
- “Matching Markets under (In)complete Information,” by L. Ehlers and J. Massó. February 2007. Revise and resubmit in *The Review of Economic Studies*.
- “The Multiple-partners Assignment Game with Heterogeneous Sells and Multi-unit Demands: Competitive Equilibria,” by D. Jaume, J. Massó, and A. Neme. May 2008.
- “On the Invariance of the Set of Core Matchings with Respect to Preference Profiles,” by R. Martínez, J. Massó, A. Neme, and J. Oviedo. Work in progress.
- “Strategy-proofness and Equal-cost Sharing for Excludable Public Goods,” by J. Massó, A. Nicolò, and A. Sen. Work in progress.
- “On Strategy-proofness and Symmetric Preferences,” by J. Massó and I. Moreno de Barreda. Work in progress.
- “Stable Partitions in Many Division Problems,” by G. Bergantiños, J. Massó, I. Moreno de Barreda, and A. Neme. Work in progress.

Teaching Experience

- Undergraduate: Mathematics, Microeconomics, Introduction to Economics, Game Theory, Advanced Economic Theory.
- Graduate: Microeconomics, Game Theory, Public Economics, Matching.

Ph.D. students

- María Ángeles de Frutos. *An Axiomatic and Strategic Approach to Three Sharing Problems*. Universitat Autònoma de Barcelona. June, 1994. Currently, Professor at Universidad Carlos III de Madrid.
- Dolors Berga. *Maximal Domains and Strategy-Proofness in Public Good Economies*. Universitat Autònoma de Barcelona. September, 1997. Currently, Associate Professor at Universitat de Girona.
- David Cantala. *Voting with Self-exclusion and Restabilization of Senior Level Markets*. Universitat Autònoma de Barcelona. July, 2000. Currently, Associate Professor at Colegio de México.
- Marc Vorzats. *Dichotomous Preferentes, Truth-telling and Collective Action*. Universitat Autònoma de Barcelona. July 2005. Currently, Assistant Professor at University of Maastricht.
- Joana Pais. *Incentives in Random Matching Markets*. Universitat Autònoma de Barcelona. July 2005. Currently, Assistant Professor at ISEG, Lisbon.
- Helmut Ázacs. *Essays on Implementation and Auctions*. Universitat Autònoma de Barcelona. January 2006. Currently, Lecturer at Cardiff Business School, Cardiff University.
- Markus Kinateder. *Dynamic Strategic Interaction in Networks*. Universitat Autònoma de Barcelona. September 2008. Currently, Assistant Professor at the Universidad de Navarra.

M.A. students

- María Ángeles de Frutos. *Los incentivos individuales y el reparto de deudas*. Universitat Autònoma de Barcelona. June 1991.
- Antonio Quesada. *Is There Any Non-Cooperative Game Whose Equilibrium Points Are All Irrational?* Universitat Autònoma de Barcelona. June 1994.
- Begoña Garcia. *Distribution of Power and Neutrality in Generalized Median Voter Schemes*. Universitat Autònoma de Barcelona. October 1994.
- Joan Pere Villar. *Owen's Value, Unanimity Coordinates, and 4-Player Stable Coalition Structures*. Universitat Autònoma de Barcelona. May 1996.
- Helmut Ázacs. *A Market for Indivisible Goods: Nash Implementation and Coalition Formation*. Universitat Autònoma de Barcelona. September 2002.
- Joana Pais. *On Decentralized Two-Sided Matching Markets: Some Properties and Equilibria*. Universitat Autònoma de Barcelona. September 2003.
- Markus Kinateder. *Repeated Games Played in a Network*. Universitat Autònoma de Barcelona. September 2005.
- Kaya Aykut. *Matching with Erroneous Preferences*. Universitat Autònoma de Barcelona. September 2006.

- Grisel Ayllón. *Weak Condorcet Winners and Majority Strategy-proof Social Choice Correspondences*. September 2008.

Ph. D. thesis (member of the committee)

- Elena Molis, Universidad del Pais Vasco (Bilbao), 2008.
- Javier Rivas, European University Institute (Florence, Italy), 2008.
- Matías Nuñez, Ecole Polytechnique (Paris), 2008.
- Amedeo Piolatto, Université Toulouse 1, 2008.
- Jesús Ángel Aurrecochea, Universidad del Pais Vasco (Bilbao), 2008.
- Rahimi Ilkiliç, Universitat Autònoma de Barcelona, 2007.
- Agnes Pinter, Universitat Autònoma de Barcelona, 2006.
- Jorge Alcalde, Universidad Pública de Navarra, 2006.
- Ricardo Martínez, Universitat d'Alacant, 2006.
- Julio González, Universidad de Santiago de Compostela, 2005.
- Jana Hajduková, P.J. Safárik University (Kosice, Eslovaquia), 2005.
- Stefan Imhof, European University Institute (Florence, Italy), 2004.
- Misericòrdia Vilella, Universitat Rovira i Virgili, 2004.
- Ester Camiña, Universitat Autònoma de Barcelona, 2004.
- Kaniska Dahm, Universitat Autònoma de Barcelona, 2003.
- Carmelo Rodríguez-Álvarez, Universitat Autònoma de Barcelona, 2002.
- Pablo Revilla, Universitat d'Alacant, 2002.
- María José Moscoso, Universidad Carlos III de Madrid, 2002.
- Matthias Dahm, Universitat Autònoma de Barcelona, 2002.
- Nicolás Porteiro, Universitat Autònoma de Barcelona, 2002.
- Xavier Martínez de Albeniz, Universitat de Barcelona, 2001.
- Juan Perote, Universitat Autònoma de Barcelona, 2001.
- Bonifacio Llamazares, Universidad de Valladolid, 2000.
- Flip Klijn, Tilburg University (Tilburg, The Netherlands), 2000.
- Guillaume Haeringer, Université Louis Parteur (Strasbourg, France), 2000.

- Antonio Nicolò, Universitat Autònoma de Barcelona, 2000.
- Estela Sánchez, Universidad de Santiago de Compostela, 1999.
- Neus Figueres, Universitat Autònoma de Barcelona, 1998.
- Anna Bogomolnaia, Universitat Autònoma de Barcelona, 1998.
- Antoni Messeguer, Universitat Autònoma de Barcelona, 1997.
- Miguel Ginés, Universitat d'Alacant, 1996.
- Antonio Romero, Universitat Autònoma de Barcelona, 1995.
- Albert Burgos, Universitat Autònoma de Barcelona, 1995.
- Estela Zulma, Universidad Nacional de San Luis (San Luis, Argentina), 1995.
- Javier Arín, Universidad del País Vasco, 1995.
- Luís Mariano Ruiz, Universidad del País Vasco, 1995.
- José Alcalde, Universitat Autònoma de Barcelona, 1994.
- Carmen Marco, Universitat d'Alacant, 1993.
- Concepción Roldán, Universidad de Las Palmas de Gran Canaria, 1993.
- Gonzalo Olcina, Universitat de València, 1992.
- Jorge Fernández, Universitat Autònoma de Barcelona, 1992.

Other professional activities

- Elected member of the Council of the *Society for Social Choice and Welfare*, 2006-present.
- Chairman, Departament d'Economia i d'Història Econòmica, Universitat Autònoma de Barcelona, 1996-2000.
- Coordinator, International Doctorate in Economic Analysis, Departament d'Economia i d'Història Econòmica, Universitat Autònoma de Barcelona, 1990-1993 and 2002-2004.
- Elected member of the Junta Directiva of the *Asociación Española de Economía*, 1999-2001.
- Secretary and Treasurer of the *Asociación Española de Economía*, 2000-2001.

Congresses and seminars (over 80 in)

- Argentina.
- Belgium.
- Canada.

- France.
- Great Britain.
- Greece.
- Italy.
- Japan.
- Portugal.
- Spain.
- The Netherlands.
- Turkey.
- United States.

Programme committees

- The 9th International Meeting of the Association for Public Economic Theory, University of Galway (Ireland). June, 2009.
- The 5th Conference on Economic Design, University of Michigan at Ann Arbor (USA). June, 2008.
- The International Conference LGS 5 (Logic, Game Theory and Social Choice), University of Basque Country (Spain). June, 2007.
- The International Conference LGS 4 (Logic, Game Theory and Social Choice), University of Caen (France). June, 2005.
- XXIX Simposio de Análisis Económico. Universidad de Navarra. Pamplona (Spain). December 2004.
- The Seventh International Meeting of the Society for Social Choice and Welfare. Osaka (Japan). July, 2004.
- XXVIII Simposio de Análisis Económico. Universidad Pablo de Olavide. Sevilla (Spain). December, 2003.
- The European Meeting of the Econometric Society. Santiago de Compostela (Spain). August, 1999.
- The Fourth International Meeting of the Society for Social Choice and Welfare. Vancouver (Canada). July, 1998.

Editorial committees

- Coeditor: *Investigaciones Económicas* (1996-1999).
- Associate Editor: *Economics Bulletin* (2001-present).

- Associate Editor: *Social Choice and Welfare* (2005-present).
- Editorial Council: *Investigaciones Económicas* (1999-2000).

Referee

- *American Economic Review*.
- *Annales d'Économie et de Statistique*.
- *Brazilian Review of Econometrics*.
- *Control and Cybernetics*.
- *Discrete Applied Mathematics*.
- *Econometrica*.
- *Economica*.
- *Economic Theory*.
- *Games and Economic Behavior*.
- *International Game Theory Review*.
- *International Journal of Game Theory*.
- *Investigaciones Económicas*.
- *Journal of Economic Dynamics and Control*.
- *Journal of Economic Inequality*.
- *Journal of Economic Theory*.
- *Journal of Industrial Economics*.
- *Journal of Mathematical Economics*.
- *Journal of The European Economic Association*.
- *Mathematical Social Sciences*.
- *Optimization*.
- *Portuguese Journal of Economics*.
- *Revista de Economía Aplicada*.
- *Review of Economic Design*.
- *Review of Economic Studies*.
- *Revista Brasileira de Economia*.

- *Revista Española de Economía.*
- *Social Choice and Welfare.*
- *Spanish Economic Review.*
- *Theory and Decision.*
- *World Scientific.*

Other Research Advising Activities

- AGAUR.
- Agencia Nacional de Evaluación y Prospectiva.
- ANECA.
- AQU.
- European Comission.
- European University Association.
- Generalitat de Catalunya (DURSI).
- Govern de les Illes Balears (DGR).
- Instituto Valenciano de Investigaciones Económicas.
- Israelian Science Foundation.
- National Science Foundation (USA).
- Universidad de Málaga.
- Universitat d'Alacant.
- Universitat de Barcelona.
- Universitat Rovira i Virgili.
- Fundación BBVA.

Translation (English to Spanish)

La teoría de la organización industrial, J. Tirole. In collaboration; coordinator: C. Matutes. Editorial Ariel (1990).