

Curriculum Vitae

Ana B. Ania

April 2017

Personal Data

Born: July 26, 1970 in Oviedo, Spain.
Citizenship: Spanish.
Family status: Married, two daughters (16/07/2012 and 17/04/2014).
Languages: Native Spanish, fluent English and German.
Address: University of Vienna, Department of Economics
Oskar-Morgenstern-Platz 1, 1090 Vienna
Phone: +43(0)1-4277 37433
Fax: +43(0)1-4277 9374
Email: ana-begona.ania-martinez@univie.ac.at
Homepage: <http://homepage.univie.ac.at/ana-begona.ania-martinez>

Education

1993 MA in Economics, University of Alicante.
1999 Doctorate in Economics, University of Vienna.
2006 Habilitation in Economics, University of Vienna.

Honors and Awards

2004 Erwin-Schrödinger Fellowship of the Austrian Science Fund (FWF).
2005 Young Economist Award of the Austrian Economic Association (NOeG).

Principal Employment

1993-1996 Assistant Professor in the Dpt. of Quantitative Economics at the University of Alicante.
1996-1997 Research Fellow of the Spanish Ministry of Education at the University of Alicante.
1998-2006 Assistant Professor in the Dpt. of Economics at the University of Vienna.
Since Oct. 2006 Associate Professor in the Dpt. of Economics at the University of Vienna.

Other Appointments

2004 Visiting Professor in the Dpt. of Economics at Boston University.
Feb.-May 2007 Visiting Professor in the School of Mathematics at the University of Leeds.
Feb.-Apr. 2008 Visiting Professor in the School of Mathematics at the University of Leeds.
Aug. 2008- July 2010 Interim Professor in the Dpt. of Economics at the University of Munich.

Research Interests

Stochastic imitation learning models as applied to the theory of imperfect competition, information economics, insurance and financial markets, evolution of market structures, and fiscal federalism.

Refereeing

B.E. Journal of Economic Analysis and Policy, B.E. Journal of Theoretical Economics, Dynamic Games and Applications, Games (MDPI), Games and Economic Behavior, International Journal of Game Theory, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Theory, Mathematical Methods of Operations Research, Mathematical Reviews.

Publications in Refereed Journals

1. Alós-Ferrer, Carlos, Ana B. Ania, and Fernando Vega-Redondo, "An evolutionary model of market structure," in: P.J.J. Herings, G. van der Laan, and A.J.J. Talman (eds.), *The Theory of Markets*, Amsterdam: North-Holland, 1999, pp. 139-163.
2. Alós-Ferrer, Carlos, Ana B. Ania, and Klaus R. Schenk-Hoppé, "An evolutionary model of Bertrand oligopoly," *Games and Economic Behavior*, Vol. 33, No. 1, October 2000, pp. 1-19.
3. Alós-Ferrer, Carlos and Ana B. Ania, "Local equilibria in economic games," *Economics Letters*, Vol. 70, No. 2, February 2001, pp. 165-173.
4. Ania, Ana B., Thomas Tröger, and Achim Wambach, "An evolutionary analysis of insurance markets with adverse selection," *Games and Economic Behavior*, Vol. 40, No. 2, August 2002, pp. 153-184.
5. Alós-Ferrer, Carlos and Ana B. Ania, "The asset market game," *Journal of Mathematical Economics*, Vol. 41, Nos. 1-2, February 2005, pp. 67-90.
6. Alós-Ferrer, Carlos and Ana B. Ania, "The evolutionary stability of perfectly competitive behavior," *Economic Theory*, Vol. 26, No. 3, October 2005, pp. 497-516.
7. Ania, Ana B., "Evolutionary stability and Nash equilibrium in finite populations, with an application to price competition," *Journal of Economic Behavior and Organization*, Vol. 65, Nos. 3-4, March 2008, pp. 472-488.
8. Ania, Ana B. and Andreas Wagener, "Laboratory federalism: The Open Method of Coordination (OMC) as an evolutionary learning process," *Journal of Public Economic Theory*, Vol. 16, No. 5, October 2014, pp. 767-795.
9. Ania, Ana B. and Andreas Wagener, "Decentralized redistribution in a laboratory federation," *Journal of Urban Economics*, Vol. 93, May 2016, pp. 49-59.

Unpublished manuscripts

1. Ania, Ana B., "Learning by imitation when playing the field," Working Paper No. 0005, Dpt. of Economics, University of Vienna, September 2000.
2. Ania, Ana B., "Optimal demand management policies with probability weighting," May 2006.
3. Alós-Ferrer, Carlos and Ana B. Ania, "Robustness of perfectly competitive equilibria to memory in imitative learning," April 2009.

Teaching

1993-1996	Descriptive Statistics, Dpt. of Quantitative Economic, University of Alicante.
1998-2002	Intermediate Macroeconomics, Dpt. of Economics, University of Vienna.
1998-2004	Intermediate Microeconomics, Dpt. of Economics, University of Vienna.
2000-2002	Evolutionary Game Theory and Learning, Dpt. of Economics, University of Vienna.
2002-2007	Imperfect Competition, Dpt. of Economics, University of Vienna.
2002-2008	Game Theory, Dpt. of Economics, University of Vienna.
2004	Imperfect Competition, Dpt. of Economics, Boston University.
2006-2008	Microeconomics for graduate students, Institute for Advanced Studies, Vienna.
2007-2008	Risk Management, School of Mathematics, University of Leeds.
2008-2010	Game Theory, Dpt. of Economics, University of Munich.
2009	Advanced Microeconomics, Dpt. of Economics, University of Munich.
2009-2010	Seminar on Internet Auctions, Dpt. of Economics, University of Munich.
2010	Intermediate Microeconomics, Dpt. of Economics, University of Munich.
since 2010	Advance Microeconomics (MSc), Dpt. of Economics, University of Vienna.
since 2011	Auction Theory and Applications (MSc), Dpt. of Economics, University of Vienna.
since 2013	Intermediate Microeconomics(BSc), Dpt. of Economics, University of Vienna.
2015	Theory of Imperfect Competition (BSc), Dpt. of Economics, University of Vienna.
2016	Risk and Information (BSc), Dpt. of Economics, University of Vienna.

Selected Conference Presentations

- ASSET Meeting, *Market learning and firm turnover under alternative production returns*, November 1996, Alicante (Spain).
- XXII Simposio de Análisis Económico, *From Walrasian oligopolies to natural monopoly*, December 1997, Barcelona (Spain).
- Annual Meeting of the Austrian Economic Association, *An evolutionary analysis of insurance markets under adverse selection*, May 1999, Linz (Austria).
- ESEM99, *An evolutionary analysis of insurance markets under adverse selection*, August 1999, Santiago de Compostela (Spain).
- ESEM02, *N-player games where imitation always hits a better reply*, August 2002, Venice (Italy).
- XXVII Simposio de Análisis Económico, *N-player games where imitation always hits a better reply*, December 2002, Salamanca (Spain).
- XV Italian Meeting on Game Theory (IMGTA), *The evolutionary logic of feeling small*, July 2003, Urbino (Italy).
- ESEM03, *The evolutionary logic of feeling small*, August 2003, Stockholm (Sweden).
- Annual Meeting of the Austrian Economic Association, *The asset market game*, May 2004, Vienna (Austria).
- Workshop on Game Dynamics, *The asset market game*, June 2004, Kyoto (Japan).
- Games 2004: 2nd World Congress of the Game Theory Society, *The asset market game*, July 2004, Marseille (France).
- Midwest International Trade and Economic Theory Meeting, *The evolutionary stability of perfectly competitive behavior*, November 2004, St. Louis, MO (USA).
- Annual Meeting of the Austrian Economic Association, *Strategic price imitation*, May 2005, Innsbruck (Austria).
- iHEA 5th World Congress, *Demand management policies from the perspective of prospect theory*, July 2005, Barcelona (Spain).
- 7th European Health Economics Workshop, *Optimal demand management policies with probability weighting*, May 2006, Constance (Germany).
- Spain Italy Netherlands Meeting on Game Theory (SING2), *Imitation behavior with bounded memory in aggregative games*, June 2006, Foggia (Italy).
- Annual Meeting of the German Economics Association, *Optimal demand management policies with probability weighting*, September 2006, Bayreuth (Germany).
- iHEA 6th World Congress, *Optimal demand management policies with probability weighting*, July 2007, Copenhagen (Denmark).
- ESEM07, *Optimal demand management policies with probability weighting*, August 2007, Budapest (Hungary).
- EEA09, *The open method of coordination as an evolutionary learning process*, August 2009, Barcelona (Spain).