

Antonella Ianni

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PERSONAL INFORMATION

Italian citizen,
Married, one child,

Home address:
16, Westgate St., Southampton SO14 2AY (UK)

CONTACT INFORMATION

Economics, School of Social Sciences
University of Southampton
Southampton SO17 1BJ (UK)
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EDUCATION

1996 Ph.D., University College London, Department of Economics
Dissertation: "Population Games, Equilibria and the Evolution of Play" (Supervisors: Prof. T. Borgers, Prof. K. Binmore).
1994 Dottorato di Ricerca in Scienze Economiche, Università degli Studi di Roma "La Sapienza"
Dissertation: "Apprendimento e Processi Adattivi in Contesti di Interazione Strategica" (Advisor: Prof. G. Dosi)
1991 MSc. In Economics, Birkbeck College, Department of Economics.
1990 Laurea in Scienze Statistiche ed Economiche, Università degli Studi di Roma "La Sapienza", *magna cum laude* and mention for publication of the thesis.
Dissertation: "Coordination within the E.M.S.: a Game Theoretic Approach (Supervisor: Prof. L. Spaventa)

ACADEMIC APPOINTMENTS

2005- Associate Professor in Economics, University of Southampton (on leave from Feb. 2005 to Aug. 2008)
2005-2008 Professore a contratto (Programma Rita Levi Montalcini -Rientro dei Cervelli), Università Ca' Foscari di Venezia.
2005-2006 Jean Monnet Fellow, European University Institute
2006-2008 Visiting Scholar, European University Institute
2004 (Oct.) – 2005 (July) Assegnista, DMA, Università Ca' Foscari di Venezia
1996-2005 Lecturer in Economics, University of Southampton
1996 (Fall), 1998 (Spring), 2003 (Spring) Visiting Professor, University of Pennsylvania

TEACHING AND SUPERVISING EXPERIENCE

Undergraduate Teaching: Principles of Microeconomics; Principles of Macroeconomics, Principles of Finance; Principles of Economic Theory; Mathematics for Economics; Mathematical Economics, Public Economics
Graduate Teaching: Futures and Options; Principles of Corporate Finance; Economic Analysis; Topics in Economic Theory (Game Theory); Microeconomic Theory; Game Theory, Learning and Evolution, Advanced Mathematics for Economics
Ph.D. Supervisions (completed): A. Giovannetti (Main Adv), University of Southampton (2013-2017); M. Moussavi (Main Adv), University of Southampton (2009-2013); C. Zedan (Co-Sup), University of Southampton (2009-2013); D. Levando (Co-Sup), University of Venice (2008-2012); D. Fanelli (Main Adv), University of Venice (2006-2010); J. Diaz (Co-Sup) (2005-2008), University of Venice; M. Eckert (Co-Sup), University of Southampton (1998-2003 PT); G. Rapisarda (Main Adv), University of Southampton (1998-2002)

PROFESSIONAL SERVICE

PGT Director, University of Southampton (2015-)
MSc in Finance and Economics, University of Southampton, Programme Director (2008-2014);
Member of the Graduate Committee, Member of the Hiring Committee, Departmental Library Representative; Seminar Organizer.
Referee for: Journal of Economic Theory, Review of Economic Studies, Games and Economic Behavior, International Economic Review, Journal of Public Economics, Econometrica, American Economic Review, Economic Journal, Journal of Evolutionary Economics, Journal of Economic Behavior and Organization, Oxford Economic Papers, Telecommunication Policy, Research in Economics, Complexity. Grant proposal referee for the ESRC, NSF. External Examiner for PhD and MPhil Dissertations. Programme Assessor for ASU, Bahrain.

HONORS, SCHOLARSHIPS, RESEARCH GRANTS, OTHER POSITIONS

2016: SDRI Research Grant (PI); 2015: IfLS Research Grant with 3 year-PhD funding; 2014: WSI Research Grant (PI); 2011-2014: Executive Member in the Doctoral Training Centre in Complexity at the University of Southampton; 2008-2009, Research Grant, MIUR, Italy (awarded); 2005-2008, Research Grant, Rita Levi-Montalcini, MIUR, Italy; 2005 EUI Jean Monnet Fellowship; 2004 Award: 'Best paper of the year published in the Review of Economic Design'; 2003 (Spring) Visiting Research Fellow, ELSE, UCL, London
2002 (Fall) Visiting Scholar, University of Pennsylvania, Philadelphia; 2001-2003 Research Grant, ESRC, UK
1996 (Fall) - 1998 (Spring) Visiting Professor, University of Pennsylvania, Philadelphia; 1998 (Summer) Visiting Scholar Universitat Pompeu Fabra, Barcelona; 1997 (March) Visiting Scholar University of Aarhus, Aarhus, Denmark; 1996 University of Southampton Research Grant; 1995 (March) Visiting Scholar, University of Bonn, Bonn; 1995 CORE Post-doctoral Fellowship (awarded); 1996 EUI Jean Monnet Fellowship (awarded); 1993 (Summer) YSSP Fellowship, IIASA, Vienna; 1993 (July) Summer in Tel Aviv; 1992-1995 CNR Research Grant; 1991 Cassa di Risparmio di Venezia Research Grant; 1991 Ente Einaudi Research Grant (awarded); 1990 CIDE Summer School in Econometrics, Forlì.

ARTICLES PUBLISHED IN REFEREED JOURNALS

- [1] **Anderlini, L. and Ianni, A.**, Path-Dependence and Learning from Neighbors, *Games and Economic Behaviour*, Vol.13, 1996, pp.141-177.
- [2] **Anderlini, L. and Ianni, A.**, Learning on a Torus, *In: C. Bicchieri, R. Jeffrey, and B. Skyrms, eds, The Dynamics of Norms*, New York, Cambridge University Press, 1997. (pp. 13-42)
- [3] **Ianni, A.** Learning Correlated Equilibria in Population Games, *Mathematical Social Sciences*, Volume 42, Issue 3, November 2001, Pages 271-294.
- [4] **Ianni, A. and Corradi, V.**, The Dynamics of Public Opinion under Majority Rules, *The Review of Economic Design*, 7(3), 2004, pp. 257-277 (* paper won the Award for the Best Paper in Economic Design)
- [5] **Ianni, A. and Corradi, V.**, A Simple Locally Interactive Model of Ergodic and Non-Ergodic Growth, *Topics in Macroeconomics*: Vol. 4; No. 1, Article 6, <http://www.bepress.com/bejem/topics/vol4/iss1/art6>
- [6] **Guarino A. and Ianni, A.**, Bayesian Social Learning with Local Interactions, *Games*, (2010), 1(4), pp. 438-458.
- [7] **Zedan C., S. Bullock and A. Ianni**, Competition and Cascades in Markets: an Agent-Based Model of Endogenous Mergers, *Intelligent Systems in Accounting, Finance and Management*: Vol. 20; No. 1, pp. 39-51.
- [8] **Ianni, A.**, Learning Strict Nash Equilibrium through Reinforcement, *Journal of Mathematical Economics* (2014): Vol. 50, pp. 148-155.
- [9] **Moran T., M. Brede, A. Ianni and J. Noble**, The Origin of Money: An Agent-Based Model, ECAL (2013).
- [10] **Wang, T., Brede, M., Ianni, A. and Mentzakis, E.** 2017. [Detecting and characterizing eating-disorder communities on social media](#). *Proceedings of the Tenth ACM International Conference on Web Search and Data Mining*, 91-100.

ARTICLES UNDER REVISION

- [1] **Ianni, A.**, *On the Heresthetics of Salience: Competing over Voters' Attention*, mimeo
- [2] **Ianni, A. and T. Moran**, Money Networks in Kiyotaki-Wright Model, mimeo
- [3] **Zedan C., S. Bullock and A. Ianni**, Stabilising Merger Waves: An Agent-Based Networked Model of Market Stability, mimeo
- [4] **Brede, M., A. Ianni and E. Mentzakis**, Short report: Analysis of a communication network of persons of interest with eating disorders as identified by Twitter data, mimeo.

OTHER WORKING PAPERS

- [1] **Anderlini, L. and Ianni, Antonella**, *Learning on a Torus*, University of Southampton, Discussion Papers in Economics and Econometrics 9611, 1996, pp.28.
- [2] **Ianni, Antonella**, *Learning Correlated Equilibria in Normal Form Games*, University of Southampton Discussion Papers in Economics and Econometrics 9713, 1997, pp.39.
- [3] **Ianni, Antonella**, *Learning Correlated Equilibria in Potential Games*, University of Pennsylvania, CARESS wp #98-OJ and (revised version) as University of Southampton Discussion Papers in Economics and Econometrics, 0012., pp. 34.
- [4] **Ianni, Antonella and Corradi V.**, *Ergodicity and Clustering in Opinion Formation*, University of Pennsylvania, CARESS WP #98-10, pp.32.
- [5] **Ianni, Antonella and Corradi V.**, *Consensus and Co-existence in an Interactive Process of Public Opinion Formation*, University of Pennsylvania, CARESS WP #98-09, pp. 29.
- [6] **Ianni, Antonella and Corradi V.**, *Consensus, Contagion and Clustering in a Space-Time Model of Public Opinion Formation*, University of Southampton Discussion Papers in Economics and Econometrics, 0009, pp. 43.
- [7] **Ianni, Antonella and Corradi V.**, *A Simple Model of Ergodic and Non-Ergodic Growth*, University of Southampton Discussion Papers in Economics and Econometrics, 0010, pp. 26.
- [8] **Ianni, Antonella and Corradi V.**, *The Dynamics of Public Opinion under Majority Rules*, University of Southampton Discussion Paper in Economics and Econometrics 0109, pp.26..
- [9] **Ianni, Antonella**, *Reinforcement Learning and the Power Law of Practice: Some Analytical Results*, University of Southampton Discussion Papers in Economics and Econometrics, 0203, pp.33.
- [10] **Ianni, Antonella**, *Optimal Stopping rules and Best-Reply Behaviour*
- [11] **Ianni, Antonella and Katsimi M.**, *An Application of Evolutionary Models to the Provision of Public Goods*
- [12] **Ianni, Antonella**, *Can Different Conventions Co-exist in Equilibrium?*
- [13] **Ianni, Antonella and Guarino A.**, *Social learning with local interactions*, University of Southampton Discussion Papers in Economics and Econometrics, 1011, pp. 26.

OTHER PUBLICATIONS IN ENGLISH

- [1] **Ianni A.**, "Games and Markets", *Economic Review* 20(1), September 2002, pp.31-33.

PRESENTATIONS AT CONFERENCES AND WORKSHOPS

1994: Summer in TelAviv, IAASA (Vienna), University of Brescia; 1995: Core, EUI, York, QMW, Bonn, European Econometric Society Meetings (Prague); 1996: Essex, Penn, MidWest Meetings of the Econometric Society, Southampton, QMUL, University of British Columbia; 1997: University of Edinburg, University of Aarhus, Southampton, ASSA Winter Meetings (NO), Warwick; 1998: Penn, SED (Oxford), UPF; 1999: Bristol, ASSA Winter Meetings (NYC), Universidad Carlos III de Madrid; 2000: Exeter, Universidad Nova de Lisboa; 2001: ASSA Winter Meetings (NO)
2002: LOFT 5 (Turin), European Econometric Society Meetings (Venice); 2003: Birmingham, Southampton
2004: Koc University (Istanbul), Bosphorus Workshop on Economic Design; 2005: EUI (Florence), Athens University of Economics and Business (Athens, Greece), WCES (London); 2006: EUI (Florence), Boston College (Boston), University of Venice; 2007: Tor Vergata (Rome), Workshop in Quantitative Finance (Venice), University of Indiana (Bloomington, IN); 2008: University of Southampton; 2010: EUI; 2011: Imperial College London; 2012: RES Meetings; 2014: Imperial College London; 2015 AUEB (Athens), University of Bath; 2016: EUI (Florence).