

ROBERTO CELLINI

Curriculum vitae



(Last modification: March 2011)

SUMMARY: Personal Information – Education (Formal Education; Other experiences of study and fellowships) - Academic Experience Records (Permanent positions; Administrative appointments; temporary positions)- Presentation of invited papers in seminars and international conferences - Participation in Research Projects - Scientific Publications - Referee and Advisory Activity.

PERSONAL INFORMATION

FIRST NAME: Roberto
LAST NAME: Cellini
DATE OF BIRTH: December 18, 1965
PLACE OF BIRTH: San Giovanni in Persiceto (Bologna - BO), Italy
CITIZENSHIP: Italian
CIVIL STATUS: Single
GENDER: Male

LINGUISTIC ABILITY : Italian (mother tongue), English (good), German (fair).

EMPLOYMENT - CURRENT PERMANENT POSITION:

Full Professor of Economics
at the University of Catania – Faculty of Economics
(Director of the Department of Economics and Quantitative Methods)

OFFICE ADDRESS:

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E-mail: cellini@unict.it ; Web-site: <http://www.robertocellini.it>

SCIENTIFIC FIELDS :

Economics: - Industrial Organization;
- Game theory, and in particular differential games;
- Economic growth theory and econometrics of growth;
- Cultural Economics; Tourism Economics; Contingent evaluation.

EDUCATION

Formal education

- 1989: Laurea (BA) *cum laude* in Economics at University of Bologna. Thesis: "Public Debt and Bubbles in Overlapping Generations Models" (Supervisor: prof. Paolo Onofri). Grade: 110/110 *cum laude*
- 1993: Dottorato di Ricerca (Doctorate / Ph.D.) in Economics (Universities of Bologna, Padova, Modena and Venezia). Thesis: "The Econometric Analysis of Growth and Convergence" (Supervisor: prof. Nicola Rossi)
- 1989: Diploma in Piano from the Public Conservatory of Ferrara. (Teacher: Ruth Pardo). Grade: 8/10.

Other experiences of study and fellowship

- 1987: Fellowship from the Italian Foreign Affairs Department and Hungary's Government, to attend the course in Economic Planning at the Summer University in Budapest.
- 1989: Fellowship from "Arma dei Carabinieri" for the 10 best Italian Graduation Dissertations.
- 1992: Student at the CIDE (Centro Interfacoltà di Econometria) Summer School in Econometrics.
- 1992/93: Visiting student at Stanford University, Overseas Department.
- 1994: Participant to the Summer School on "Productivity and Growth Convergence" organized by the European Historical Economic Association. (Barcellona, Fiesole).
- 1996: Participant to the "First LIS Advanced Workshop", organized by LIS - Luxembourg Income Studies (Differdange, Luxembourg).

ACADEMIC EXPERIENCE RECORDS

Permanent positions

- 1992-1998: University of Bologna (as Research Fellow), and Appointed Professor of Microeconomics (1996/97) and Development Economics (1997/98).
- 1998-2002: University of Catania (as Associate Professor): Professor of Microeconomics (1998-2000), Development Economics (1998/99), Economic Policy (1999-2002), Econometrics (2000-2002).
- Since 2002: University of Catania (as Full Professor): Professor of Microeconomics, Advanced Microeconomics; Economic Policy; Econometrics.

Administrative Appointments

- 2003-2005: Vice - Dean of the Faculty of Economics, University of Catania
- since 2005: Scientific Director of the Faculty Library
- since 2009: Director of the Department of Economics, University of Catania
- 2010-13: Member of the Presidency Board of *SIE-Società Italiana degli Economisti* (The Italian Economists' Society)

Temporary positions (Selection)

- 1991: UPAD - Popular University of Alte Dolomiti: Lecturer in monetary economics.
- 1991: Scuola Superiore di Pubblica Amministrazione [Government School for Public Administration]: Lecturer in monetary economics.

- 1997: University “J. Kepler” in Linz, Austria, within the Socrates Programme: Lecturer in Econometrics of Growth.
- 1998: Hohenheim University in Stuttgart, Germany, within the Socrates Programme: Lecturer in Econometrics of Growth.
- 1999, 2002, 2005, 2006: University of Bologna in Buenos Aires, Argentina, within the Master Programme in International Relations: Professor of Microeconomics.
- 1999/2000: University of Ferrara, Appointed Professor of Economics within the Faculty of Engineering.
- 2000/01: University of Bologna, Appointed Professor of Economics of Institutions within the Faculty of Political Sciences.
- 2007-2010: Free University of Bozen, Appointed Professor of Applied Economic Policy (SSIS courses)
- 2007: University College London (Department of Economics) – Visitor Professor

PRESENTATIONS OF INVITED PAPERS IN SEMINARS AND INTERNATIONAL CONFERENCES (Short Selection)

- 21-25/8/1996. *EEA- European Economic Association - Eleventh Annual Congress* (at the Bogazici University, Istanbul). Presentation of the paper "Price and Quantity Patterns when the Consumers' Income is Uncertain" (session C127).
- 24/6/1997. Research Seminar by *Institut für Volkswirtschaftslehre, Universität "Johannes Kepler" Linz* (Austria). Paper: "Catastrophes and Growth".
- 31/8-2/9/1997. *EEA - European Economic Association - XII Annual Congress* (at the University of Toulouse, France). Paper "Catastrophes and Growth" (session C118).
- 27-30/8/1988. *EARIE- European Association for Research in Industrial Economics, XXV Annual Conference*, Copenhagen. Paper: “A Dynamic Model of Differentiated Oligopoly with Capital Accumulation” (session SA1400).
- 2-5/9/1998. *EEA - European Economic Association - XIII Annual Congress* (at the Humboldt Universität of Berlin, Germany). Paper: "Market Power under Income Polarization (session IIC110).
- 23-27/8/1999. *IEA - International Economic Association. Annual Meeting* (at the University of Buenos Aires). Presentation of the paper “A Differential Game Approach to Investment in Product Differentiation”.
- 13/8/1999. Seminar by Universidad “Torcuato Di Tella”, Buenos Aires. Paper: “A Differential Game Approach to Investment in Product Differentiation”.
- 4-7/9/1999. *EARIE- European Association for Research in Industrial Economics, XXVI Annual Conference*, Turin. Paper: “A Differential game Approach to Investment in Product Differentiation”.
- 28-31/5/2000. *ACEI - Association for Cultural Economics International, 11th Biennial Conference* at St. Thomas University, Minneapolis. Paper: "Endogenous growth and Baumol's Disease".
- 18-21/12/2000. *ISDG - International Society of Dynamic Games, 9th International Symposium on Dynamic Games and Application* (Adelaide, Australia). Paper: "Non linear market demand and capital accumulation in a differential oligopoly game".
- 25-29/8/2001. *Econometric Society 56th European Meeting*, Lausanne. Paper: “Differential oligopoly games where the closed-loop memoryless and open-loop equilibria coincide”.

- 30/8-2/9/2001. *EARIE - European Association for Research in Industrial Economics*, XXVIII Annual Conference, Dublin. Paper "Differential oligopoly games where the closed-loop memoryless and open-loop equilibria coincide".
- 13-15/6/2002. *ACEI - Association for Cultural Economics International*, 12th Biennial Conference at the University of Rotterdam. Paper "Incomplete Information and Experimentation in the Arts: A Game Theory Approach".
- 8-11/7/2002. *ISDG - International Society of Dynamic Games*. 10th International Symposium, St. Petersburg State University, St. Petersburg, Russia. Paper: "Advertising with Spillover Effects in a Differential Oligopoly Games with Differentiated Products".
- 5-8/9/2002. *EARIE- European Association for Research in Industrial Economics*, 29th Annual Conference, Madrid. Presentation of the paper "Advertising with Spillover Effects in a Differential Oligopoly Game with Differentiated Goods".
- 19-20/9/2003. *FEEM - CRENOS - World Bank*, International Conference on "Tourism and Sustainable Economic Development: Macro and Micro Economic Issues" (Cagliari). Presentation of the Paper "Investment in Tourism Market: A Dynamic Model of Differentiated Oligopoly".
- 23-24/4/2004. *IIO International Industrial Organization*. American Meeting (Kellogg Business School, Chicago). Paper "Dynamic R&D with Spillovers: Competition vs Cooperation".
- 2-5/6/2004. *ACEI - Association for Cultural Economics International*, 13th Biennial Conference at the University of Rotterdam. Paper: "Trademarks in Cultural Districts: Individual Choices and Policy Decisions".
- 2-5/9/2004. *EARIE- European Association for Research in Industrial Economics*, 31th Annual Conference, Berlin. Paper "R&D Incentives and Market Structures: A Dynamic Analysis".
- 8-9/4/2005. *IIO International Industrial Organization*. American Meeting (Atlanta). Paper "Price vs. Quantity Competition in a Duopoly Game with Advertising".
- 5-9/7/2006, *ACEI (Association for Cultural Economics International)*, 14th Biennial Conference, Vienna. Paper "Workers' Enterprises in the Case of Arts Production".
- 14-16/6/2007 *EWACE (European Workshop on Applied Cultural Economics)*, III Edition, Oviedo. Paper "Price of Goods and Service in the Arts Sector and the Exchange Rate: An Empirical Investigation on US Data".
- 6-9/9/2007 *EARIE- European Association for Research in Industrial Economics*, 34th Annual Conference, Valencia. Paper "Workers' Enterprises in the Case of Arts Production".
- 2-3/5/2008 HEC Montreal Business School, "2008 Workshop on Dynamic Games in Management Science". Paper "Product and process innovation in differential games with managerial firms".
- 16-18/5/2008 *IIO International Industrial Organization* 6th Annual Conference, (Arlington Washington D.C., USA). Paper: "Product and process innovation in differential games with managerial firms".
- 12-15/6/2008, *ACEI -Association for Cultural Economics International*, 15th Biennial Conference, Boston. Paper "Information Externality in the Arts and the Public Intervention".
- 21-22/9/2009. Workshop "Advances in Tourism Economics and Management" (University of Bozen, in Bruneck). Presentazione del paper "The regional public spending for tourism in Italy: an empirical analysis".

- 10-12/6/2010 ACEI (Association for Cultural Economics International), 16th Biennial Conference, Copenhagen. Paper "Museum & Monument Attendance and Tourism Flows: A Time-Series Analysis Approach".

PARTICIPATION IN RESEARCH PROJECTS

- 1989: "Finance for Small Business" (commissioned by Confindustria-Prometeia).
- 1993, 1994: "Trend and Cycles in Italian Economic Development" (Ministerial Programme; coordination: prof. A. Vercelli).
- 1996: "Fiscal Laws for Labour-managed Firms" (commissioned by Censocoop).
- 1997, 1998: "The Italian economy in the international setting: welfare policy and growth performance" (Bologna University Research Project; coordination: prof. G. Antonelli).
- 1999, 2000: "Competitiveness and growth" (Ministerial Programme; coordination: prof. G. Antonelli).
- 2000, 2001: "The Relationship between Employment and Growth" (5th Framework of Key Action - Socio-economic Research of the EU Commission).
- 2001, 2002: "Heritage and Tourism Promotion" (Ministerial Programme; coordination: prof. E. Giardina).

- Local University Research Projects (Annual Programme of Scientific Research): "Public Debt and Economic Growth" (1993); "Investment and fiscal policy" (1994); "Liquidity Constraints and consumption in Italian Regions " (1995); "Monopoly and Uncertainty affecting Demand" (1996); "Specialization in Tourism and Growth" (1997); "Insurance on the Quality of Goods " (1998); "Investments in Southern Italy" (1999); "The labour-capital elasticity of substitution" (2000); "Advertising and Oligopoly " (2001), "Competition Policy in the Presence of Differentiated Products" (2002), "Tourism and Development " (2003), "Tourism and Development: Empirical Evidence" (2004), "Support to Mergers of Firms" (2005), "Time consistency of fiscal policy" (2006), "Product and process innovation" (2007), "Incentives for R&D and firms' competitiveness" (2008).

SCIENTIFIC PUBLICATIONS

Most Significant Publications:

- . "A Dynamic Model of Differentiated Oligopoly with Capital Accumulation", *Journal of Economic Theory*, 1998, vol.82 n.1, pp.245-255 (with Luca Lambertini).
- . "Growth and Differentiated Oligopoly" *Economics Letters*, 2000, vol. 69 n. 2, pp. 129-136.
- . "A Differential Game Approach to Investment in Product Differentiation", *Journal of Economic Dynamics and Control*, 2002, vol. 27 n. 1, pp. 51-62 (with Luca Lambertini).
- . "Investment in Tourism Market: A Dynamic Model of Differentiated Oligopoly", *Environmental and Resource Economics*, 2006, vol. 35, pp. 41-58 (with Guido Candela).

. "A Differential Oligopoly Model with Differentiated Goods and Sticky Prices", *European Journal of Operational Research*, 2007, vol. 176, pp. 1131-1144, 2007 (with Luca Lambertini).

. "Is Cultural Heritage Really Important for Tourists? A Contingent Rating Study", *Applied Economics*, 2007, vol. 39, pp. 261-271 (with Tiziana Cuccia).

. "Dynamic R&D with Spillovers: Competition vs Cooperation", *Journal of Economic Dynamics and Control*, 2009, vol. 33 n. 3, pp. 568-82 (with Luca Lambertini)

. "Competition and Quality in Regulated Markets: A Differential-Game Approach", *Journal of Health Economics*, 2010, vol. 29, pp. 508-23 (With Kurt R. Brekke, Luigi Siciliani, Odd Rune Straume).

Other Publications in refereed journals:

. "Solow's Growth Model in the Presence of a Stochastic Steady State", *Journal of Macroeconomics*, 1997, vol. XIX n. 1, pp. 135-153.

. "Growth Empirics: Evidence from a Panel of Annual Data", *Applied Economics Letters*, 1997, vol. 4 n. 6, pp. 347-351.

. "Crime and Economic Activity in the Long-Run. An Empirical Investigation on Aggregate Data from Italy, 1951-94", *International Review of Law and Economics*, 1998, vol. 18 n. 3, pp. 279-292 (with Antonello Scorcu).

. "Monopolistic Power under Income Polarization", *Journal of Economics*, 1999, vol. 69 n. 3, pp. 289-298 (with Corrado Benassi e Alessandra Chirco).

. "Segmented Stochastic Convergence across the G-7 Countries", *Empirical Economics*, 2000, vol. 25 n. 3, pp. 463-474 (with Antonello Scorcu).

. "Income Distribution and Monopoly: Price and Quantity Patterns with Intra- ad Inter- Class Income Dispersion ", *Metroeconomica*, 2000, vol. 51 n. 2, pp. 221-234 (with Corrado Benassi e Alessandra Chirco).

. "Competition and Efficiency in Health Care: an Empirical Analysis of the Italian Case" *International Tax and Public Finance*, 2000, vol.7 n.4/5, pp. 503-519 (with Giacomo Pignataro and Ilde Rizzo).

. "Income Polarization and Free-Entry Equilibrium: US vs EU", *Economia Internazionale*, 2000, vol. 53 n. 1, pp. 15-22. (with Corrado Benassi and Alessandra Chirco).

. "Personal Income Distribution and Market Structure", *German Economic Review*, 2002, vol. 3 n. 3, pp. 327-38 (with Corrado Benassi and Alessandra Chirco).

. "Pop Competitiveness", *BNL Quarterly Review*, 2002, vol. 220, pp. 71-101 (with Anna Soci).

- . "Advertising in a Differential Oligopoly Game", *Journal of Optimisation Theory and Applications*, 2003, vol. 116 n. 1, pp. 61-81 (with Luca Lambertini).
- . "Incomplete Information and Experimentation in the Arts: A Game Theory Approach", *Economia Politica*, 2003, vol 20 n. 1, pp. 21-34 (with Tiziana Cuccia).
- . "Advertising with Spillover Effects in a Differential Oligopoly Game with Differentiated Goods", *Central European Journal of Operations Research*, 2003, vol. 11 n. 4, pp. 409-23 (with Luca Lambertini).
- . "Dynamic Oligopoly with Sticky Prices: Closed-Loop, Feedback and Open-Loop Solutions", *Journal of Dynamical and Control System*, 2004, vol. 10 n. 3, pp. 303-14 (with Luca Lambertini).
- . "Welfare in Differentiated Oligopoly with Free Entry: A Cautionary Note", *Research in Economics*, 2004, vol. 28 n. 2, pp. 125-33 (with Luca Lambertini and Gianmarco I. P. Ottaviano).
- . "R&D Incentives and Market Structure: Dynamic Analysis", *Journal of Optimisation Theory and Applications*, 2005, vol. 126 n. 1, pp. 85-96 (with Luca Lambertini).
- . "Endogenous Growth and Baumol's Disease: A Formal Model", *RISEC - Rivista Internazionale di Scienze Economiche e Commerciali*, 2005, vol. 52, pp. 205-222 (with Tiziana Cuccia).
- . "Private and Social Incentives Towards Investment in Product Differentiation", *International Game Theory Review*, 2004, vol. 6 n. 4, pp. 493-508 (with Luca Lambertini).
- . "Intellectual Property, Competition, and Growth: An Introduction", *Rivista di Politica Economica*, 2005, vol. 95 n. 5, pp. 3-6 (with Guido Cozzi)
- . "Policy Decisions on Collective Property Rights in Cultural Districts: A Positive Model" *Rivista di Politica Economica*, 2005, vol. 95 n. 5, pp. 247-265 (with Tiziana Cuccia and Walter Santagata).
- . "Workers' Enterprises Are Not Perverse: Differential Oligopoly Games with Sticky Price", *Review of Economic Design*, 2006, vol 10, pp. 233-48 (with Luca Lambertini).
- . "On the Dynamic Consistency of Optimal Monetary Policy", *International Journal of Mathematics, Game Theory, and Algebra*, 16 n. 4, 2006, pp. 1-15, Reprinted in: L. Petrosjan and V. Mazalov (Eds.), *Game Theory and Applications*, Vol. XII, Nova Science, New York, pp. 1-15 (2007) (with Luca Lambertini)
- . "Time consistent fiscal policies in a Ramsey economy", *Mathematical Social Sciences*, 2007 vol. 53 n. 3, pp. 296-316 (With Luca Lambertini).
- . "Migration and Welfare: A Very Simple Model", *Journal of International Development*, 2007, vol. 19, pp. 885-94.
- . "The Make-or-Buy Choice in a Mixed Oligopoly. A Theoretical Investigation", *Rivista di Politica Economica*, vol. 97 n. 5, 2007, pp. 113-132 (with Luca Lambertini)

- . “Persuasive Advertising under Bertrand Competition: A Differential Game”, *Operations Research Letters*, 2008, vol. 36, pp. 381-84 (with Luca Lambertini and Andrea Mantovani)
- . “Weak and Strong Time Consistency in a Differential Oligopoly Game with Capital Accumulation”, *Journal of Optimization Theory and Applications*, 2008, vol. 138, pp. 17-26, (with Luca Lambertini)
- . “Workers’ Enterprises and the Taste for Production: the Arts, Sport and Other Cases”, *Scottish Journal of Political Economy*, 2009, vol. 56 n. 1, pp. 123-137 (with Tiziana Cuccia)
- . “US Price Indices and the Exchange Rate: Are Recreational Products Different?”, *Journal of Applied Economic Sciences*, 2009 – Spring, vol. 4 n. 1 (7), pp. 26-35 (with Alessandro Paolino).
- . 2010, “The issue of time inconsistency revised as an extended game ”, *International Game Theory Review* , vol. 12 n. 2, pp. 161-174 (with Luca Lambertini).
- . “R&D Incentives under Bertrand Competition: A Differential Game" *Japanese Economic Review*, 2010 (forthcoming) (download of an old version from: <http://www2.dse.unibo.it/wp/519.pdf> (with Luca Lambertini).
- . 2011, “Is UNESCO recognition effective in fostering tourism? A comment on Yong, Lin and Han”, *Tourism Management*, vol. 32 n. 2, pp. 452-54.
- . 2011, “Efficiency and Equity in Anarchy and other Historical Social Systems: A Simple Exploratory Model”, *Economia Politica - Journal of analytical and institutional economics*, vol 28 n. 1, pp. 5-39 (with Guido Candela).
- . 2011, “Information Externality in the Arts and the Public Intervention: A Note”, *European Journal of Scientific Research*, vol. 51 n.1, pp. 40-43 (with Tiziana Cuccia)
- . 2011, “Competition in regulated markets with sluggish beliefs about quality”, *Journal of Economics and Management Strategy*, forthcoming (with Kurt R. Brekke, Luigi Siciliani, Odd Rune Straume).

Other Publications: Books and Contributions in Books

- . "Differential Oligopoly Games", in Patrizio Bianchi - Luca Lambertini (eds.), *Technology, Information and Market Dynamics*, Edward Elgar, Cheltenham, 2003, pp. 173-207 (with Luca Lambertini).
- . "Degenerate Feedback and Time Consistency in Differential Games" in Eberhard P. Hofer - Eduard Reithmeier (eds.), *Modelling and Control of Autonomous Decision Support Based Systems*, Shaker Verlag, Aachen, Germany, 2005, pp. 185-192 (With Luca Lambertini and George Leitmann).
- . "Capital Accumulation, Mergers and the Ramsey Golden Rule", in Marc Quincampoix, Tom Vincent and Steffen Jørgensen (eds.), *Advances in Dynamic Game Theory and Application* -

Annals of the International Society of Dynamic Games, vol. 8, Birkhauser, Boston, 2007, pp. 487-505 (with Luca Lambertini).

."Differential Game: Theoretical Analysis and Industrial Policy", in P. Bianchi – S. Labory, *International Handbook of Industrial Policy*, Edward Elgar, Cheltenham, 2006, pp. 415-431. (With Luca Lambertini).

. *Intellectual Property, Competition and Growth*, (Edited by Roberto Cellini and Guido Cozzi), Palgrave Macmillan, London, UK, 2007 (ISBN: 0-230-50063-3).

. *The Economics of Innovation: Incentives, Cooperation, and R&D Policy* (Edited by Roberto Cellini and Luca Lambertini), Emerald Publishing, Bingley, UK, 2008 (ISBN: 978-0-444-53255-8) .

. "The Editors' Preface", in Roberto Cellini and Luca Lambertini (Eds.) *The Economics of Innovation: Incentives, Cooperation, and R&D Policy*, Emerald Publishing, Bingley, UK, 2008 (With Luca Lambertini), pp. vii-xi.

. "Product and Process Innovation in Differential Games with managerial Firms", in Roberto Cellini and Luca Lambertini (Eds.) *The Economics of Innovation: Incentives, Cooperation, and R&D Policy*, Emerald Publishing, Bingley, UK (With Luca Lambertini), pp. 159-176.

Other Publications: Articles in Journals in Italian Language

. "Una rassegna critica e alcune proposte sul concetto di efficienza dinamica" [A Critical Survey on Dynamic Efficiency Models], *Rivista di Politica Economica*, 1992, vol. LXXXII n. 2, pp. 45/79.

. "Vizi e virtù delle PMI: La struttura produttiva, il commercio con l'estero e la gestione finanziaria" [Pros and Cons in the Behaviour of Small Business: Production, International Trade and Finance], *Il Risparmio*, 1992, vol. XL n. 2, pp. 221-245. (with Gianpaolo Rossini) .

. "Modelli di crescita e politiche fiscali nel lungo periodo. Una rassegna" [Growth Models and Fiscal Policy. A Survey], *Economia Politica*, vol. XII n. 1, pp. 129-182.

. "Le parziali econometrie della crescita" [The Partial Approaches to Econometrics of Growth], *Rivista di Politica Economica*, 1995, vol. LXXXV n. 9, pp. 3-55.

. "Una nota sul ruolo dell'econometria nel carattere scientifico dell'economia politica" [A note on the role of econometrics for the scientific nature of economics], *Note Economiche*, 1995, vol. XXV n. 2, pp. 325-349.

. "Consumo, reddito e vincoli di liquidità: un'analisi regionale" [Consumption, income, and liquidity constraints: a regional analysis], *Rivista Internazionale di Scienze Sociali*, 1995, vol. CIII n. 4, pp.863-882. (with Antonello Scorcu).

. "How many Italies? What data Show about Growth and Convergence across Italian Regions, 1970-91", Rassegna di lavori dell'ISCO, 1997, vol. XIII n. 4, pagg. 93-124. (Con Antonello Scorcu).

. "Stabilità, Istituzioni e Crescita nelle Regioni Italiane" (Stability, Institutions and Growth in the Regions of Italy), *L'Industria*, 1997, vol. 18 n. 3, pp. 459-483. (with Antonello Scorcu).

. "I mercati dei beni di qualità esogena" [Market for exogenous quality goods], *Politica economica*, 1998, vol. 14 n. 2, pp. 217-244. (with Guido Candela)

- . "Quote distributive e crescita in Europa e negli Stati Uniti: una nota", [Social share and Growth in Europe and in the US: A Note] *Moneta e Credito*, 1998, vol. 204, pp. 247-279 (with Paolo Onofri).
- . "Ripartizione del rischio nelle aree territoriali italiane: Un'indagine nel lungo e nel breve periodo" [Risk Sharing in Italian Regions: Short- and Long- Run Analysis] *Rivista di Politica Economica*, 2002, vol. 92 n. 5-6, pp.171-199 (with Antonello E. Scorcu).
- . "Le peculiarità delle imprese cooperative nel settore dell'arte. Un'analisi teorica", [Particular Features of Labour-managed Firms in the Arts Sector: A Theoretical Analysis], *Rivista di Politica Economica*, 2003, vol. 93 n. 5, pp. 35-65 (con Tiziana Cuccia).
- . "Comportamenti d'impresa e informazione del consumatore: un'analisi empirica sui prezzi del pernottamento turistico", [Firms' Behaviour and Consumers' Information: an empirical analysis on prices in tourism stays] *Politica Economica*, vol. 19 n. 3, pp. 441-465 (with Guido Candela and Antonello E. Scorcu).
- . "Patrimonio culturale e turismo: un'indagine empirica su Siracusa", [Cultural Heritage and Tourism: the case of Siracusa] *Economia Pubblica*, 2004, vol. 34 n. 3, pp. 113-131 (with Tiziana Cuccia and Antonio Reale).
- . "Investire in un turismo di élite o di massa: un modello dinamico", [Investment in élite- or mass- tourism: a dynamic model] *Rivista Internazionale di Scienze Sociali*, 2005, vol CXIII n. 1, pp. 23-40 (with Guido Candela).
- . "Catania. L'analisi del turismo nella destinazione di una città", [Catania. Analysis of Tourism in a city as a destination] *Economia dei servizi*, 2007, vol. II n. 1, pp. 147-165 (with Tiziana Cuccia)

Other Publications: Books and Articles in Books in Italian Language

- . *Piccole e Medie imprese e scelte finanziarie* [The Financial Choices of Small Firms], Roma, Confindustria, 1990 (with Gianpaolo Rossini).
- . *Una Guida alla Teoria dei Giochi* [A Guide for Game Theory], CLUEB, Bologna, 1992 (with Luca Lambertini).
- . *Esercizi di Microeconomia*, [Exercises in Microeconomics], CLUEB, Bologna, 1994 (with Luca Lambertini)
- . *Esercizi di Analisi Macroeconomica*, [Exercises in Macroeconomic Analysis], CLUEB, Bologna, 1995 (with Flavio Delbono and Vincenzo Denicolò).
- . "Aspetti istituzionali e crescita delle regioni italiane" [Institutions and regional growth in Italy], in Quintieri B. (ed.), *Finanza, istituzioni e sviluppo regionale*, Il Mulino, Bologna, 1997 (with Antonello Scorcu).
- . "La convergenza tra le regioni europee" [Convergence across European Regions], *Osservatorio Economico e Finanziario della Sardegna*, Banco di Sardegna, Sassari, 1997.
- . "Le sfide del turismo nei paesi in via di sviluppo: un'analisi economica", [The Challenge of Tourism in Less Developed Countries: an economic Analysis] in Vera Negri Zamagni, Maurizio Mussoni, Guido Benzi (eds.), *Per un turismo autenticamente umano*, Fara Editore, Rimini, 2001 (pp. 339-356).
- . "Struttura demografica, risparmio e rendimento del capitale" [Demographic Patterns, Savings, and Returns to Capital]", in Banca d'Italia, *Ricerche quantitative per la politica economica 1999*, Banca d'Italia, Roma, 2003.
- . *Politica Economica. Introduzione ai modelli fondamentali* [Economic Policy: Introduction to Basic Models], Mc Graw Hill Italia, Milano, 2004.
- . "Il turismo nei programmi di crescita e sviluppo: analisi teoriche ed esperienze", [Tourism in growth and development programmes: theory and evidence] in Rosario La Rosa (ed.), *Lo*

sviluppo del turismo in Sicilia. Potenzialità, problemi, prospettive di intervento, Franco Angeli, Milano, pp. 91-133.

. "I concetti, le cause e gli effetti della globalizzazione: una nota" [A note on globalization: issues, causes, effects] in Antonio D'Agata, Emilio Giardina, Enzo Sciacca (eds.), *Tra economia e società: studi in memoria di Giovanni Montemagno*, Giuffrè, Milano, 2006, pp. 87-98 (with Tiziana Cuccia).

. "La proprietà collettiva e i marchi nella filiera turistica" [Collective Property and Trademarks in Tourism Sector] , in *Archivio Scialoja-Bolla – Annali di studio sulla proprietà collettiva 1.2006*, Giuffrè editore, Milano, pp.55-81

Work in progress

. "Differential Games of Oligopoly where Closed-Loop Memoryless and Open-Loop Equilibria Coincide", Quaderni-Working Papers DSE dell'Università di Bologna N. 402, Bologna, 2001. (With Luca Lambertini). (Download: http://www2.dse.unibo.it/mysql/wp_dsa.php → 402.

. "Capital Accumulation and Horizontal Mergers in Differential Oligopoly Games", Quaderni-Working Papers DSE dell'Università di Bologna N. 477, Bologna, 2003 (with Luca Lambertini). (Download: http://www2.dse.unibo.it/mysql/wp_dsa.php → 477.

. "Perfect Uncontrollable Differential Games" Quaderni-Working Papers DSE dell'Università di Bologna N. 509, Bologna, 2004 (With Luca Lambertini and George Leitmann). (Download: http://www2.dse.unibo.it/mysql/wp_dsa.php → 509.

. "Competition and Quality in Regulated Markets with Sluggish Demand", CEPR Discussion Paper N. 6938 (2008) (www.cepr.org/pubs/dps/DP6938.asp) (With Kurt R. Brekke, Luigi Siciliani, Odd Rune Straume)

. "Managerial incentive and the firms' propensity to invest in product and process innovation", Quaderni-Working Papers DSE dell'Università di Bologna N.655 (2009) (Download: http://www2.dse.unibo.it/mysql/wp_dsa.php → 655) (With L. Lambertini, A. Sterlacchini)

. "The regional public spending for tourism in Italy: An empirical analysis", MPRA working paper No. 16131 (2009) (with Gianpiero Torrìsi)

. "Museum & Monument Attendance and Tourism Flow: A Time Series Analysis Approach" MPRA working paper 18908 (2009) (with Tiziana Cuccia). Download: http://mpra.ub.uni-muenchen.de/23588/1/MPRA_paper_18908.pdf

. "Private and public incentive to reduce seasonality: A simple theoretical model" MPRA working paper 23588 (2010) (With Giuseppe Rizzo). Download: http://mpra.ub.uni-muenchen.de/23588/1/MPRA_paper_23588.pdf

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(Roberto Cellini)

Catania, March 2nd, 2011.