

ROBERTO CELLINI

Curriculum vitae

(Up-date: Febr 2022)



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 – Department of Economics and Business

Director of the Department of Economics and Business, University of Catania
(since September 2019-)

OFFICE ADDRESS:

Department of Economics and Business – University of Catania
Corso Italia, 55 – 95129 Catania (CT) – Italy
Tel. +39 095 7537728 (office)
Fax: +39 095 370574
skype: [rob.cellini.ufficio](https://www.skype.com/user/rob.cellini.ufficio)
E-mail: cellini@unict.it ;
Web-site: <http://www.dei.unict.it> ; <http://www.robortocellini.it>

SCIENTIFIC FIELDS :

Economics: - Industrial Organization;
- Game theory; Differential games;
- Economic growth (theory and econometrics);
- Regional Economics; Tourism Economics; Cultural Economics.

EDUCATION

Formal education

- 1989: Laurea (BA) *cum laude* in Economics at University of Bologna. Final dissertation: “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). Final dissertation: “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: Graduate 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*. (Barcelona, 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 (Selection)

- 2003-2005: Vice - Dean of the Faculty of Economics, University of Catania.
- 2005-11: Scientific Director of the Faculty Library.
- 2009-12: Director of the Department of Economics and Quantitative Methods, University of Catania
- 2010-13: Member of the Presidency Board of *SIE-Società Italiana degli Economisti* (the Italian Economic Association)
- 2013-16: **General Secretary** of *SIE - Società Italiana degli Economisti* (the Italian Economic Association)
- 2019-23: Director of the Department of Economics and Business, University of Catania.

- **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), London, U.K., – Visitor Professor.
- 2017-18: University of Cardiff (School of Geography and Planning), Cardiff, UK – Visiting Professor.

PhD students' Admission, Supervision and Final evaluation

- **Member of the Committee for the Admission to PhD programmes:**
2000, 2001, 2007 Doctorate/PhD in Public Economics, University of Catania; 2003 Doctorate/PhD in Economic Geography, University of Catania,
- **Member of the Doctorate School (Collegio dei docenti)**
University of Catania (Doctorate/PhD in Public Economics 200-2008; Doctorate/PhD in Economics and Business 2011-15) University of Messina (Doctorate/PhD in Economics, 2012; Doctorate/PhD in in Economics, Business and Statistics, 2013-)
- **Supervisor of the following PhD students:**
Annalisa Biagi (2012), Domenico Lisi (2011), Settimo Minnella (2007), Giuseppe Rizzo (2010).
- **Member of the Committee for the final examination of PhD candidates in the following PhD/Doctorate programmes**
2000, 2003 and 2006 Economics, University of Bologna; 2005, Economics, University of Cagliari; 2007, Economics, University of Roma Torvergata; 2008, Economics, University of Salento; 2013, Economics, Business School, University of Portsmouth; 2015: University of Sassari.

Contribution to the early career of excellent researchers

Roberto Cellini has acted as the Supervisor of Ma/Doctorate/Ph.D. of the following students: *Giuseppe Pignataro* (currently Professor at the University of Bologna), *Gianpiero Torrisci* (currently Senior Lecturer at the Business School of Portsmouth University, Portsmouth, UK), *Biagio Speciale* (currently Professor at Paris School of Economics - Université Paris 1 Panthéon Sorbonne, Paris - France), *Giuseppe Rizzo* (currently Researcher at the Centre for Strategic and Policy Studies Brunei -Darussalam, Brunei), *Gianluca Cafiso*, and *Domenico Lisi* (currently Researchers at the University of Catania) [Selection limited to persons who currently have permanent positions at Universities or scientific research centres].

PRESENTATIONS OF INVITED PAPERS IN SEMINARS AND INTERNATIONAL CONFERENCES

Invited Plenary Lectures

10-12 February 2016: *RSA - Regional Science Association* Workshop “Beyond the great beauty: Rescaling heritage and tourism” (Rimini). Plenary talk “Heritage and tourism: Rhetoric and Real Evidence in Economic Analyses”.

12-15 July 2016: *ISDG - International Society of Dynamic Games*, 17th International Symposium on Dynamic Games and Applications (Urbino). Plenary Speech “Application of differential game to the analysis of markets for health”.

Other presentations (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”.
- 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”.
- 27-30/8/1998. *EARIE - European Association for Research in Industrial Economics*, XXV Annual Conference, Copenhagen. Paper: “A Dynamic Model of Differentiated Oligopoly with Capital Accumulation”.
- 2-5/9/1998. *EEA - European Economic Association - XIII Annual Congress* (at the Humboldt Universität of Berlin, Germany). Paper: “Market Power under Income Polarization.”
- 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”.
- 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 games where the closed-loop 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”.
- 5-8/9/2002. *EARIE- European Association for Research in Industrial Economics*, 29th Annual Conference, Madrid. Paper “Advertising with Spillover Effects in a Differential Oligopoly Game with Differentiated Goods “.
- 23-24/4/2004. *IIO International Industrial Organization*. American Meeting (Kelloggs Business School, Chicago). Paper “Dynamic R&D with Spillovers: Competition vs Cooperation”.
- 2-5/9/2004. *EARIE - European Association for Research in Industrial Economics*, 31st Annual Conference, Berlin. Paper “R&D Incentives and Market Structures “
- 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”.
- 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”.

- 16-18/5/2008 *IIO - International Industrial Organization* 6th Annual Conference, (Arlington Washington D.C., USA). Paper: “Product and process innovation in differential games...”.
- 10-12/6/2010 *ACEI - Association for Cultural Economics International*, 16th Biennial Conference, Copenhagen. Paper “Museum & Monument Attendance and Tourism Flows: ...”.
- 17-20/4/2011 *RSA - Regional Studies Association* – 2011 Annual International Conference, New Castle, UK. Paper: “The regional public spending for tourism in Italy” .
- 15-17/3/2012 *IIO - International Industrial Organization*, 10th Annual Conference, (Washington D.C., USA). Paper: “Artist and art dealer as a marketing channel”.
- 31/5-2/6/2012. Viennese Workshop ‘Optimal Control, Dynamic Games and Nonlinear Dynamics’ (Vienna, Austria). Paper “Quality Competition with Motivated Providers and Sluggish Demand”.
- 2/5/2013. University of Portsmouth, Business School - Department Seminar. Paper: “Quality Competition with Motivated Providers”.
- 22-25/8/2013. *IIPF - International Institute of Public Finance* 69th Conference (Taormina). Paper: “Fiscal Consolidation...”
- 28/01/2014. Seminar at the University of Bielefeld (Germany): “To know or not to know: the strategic decision of ignoring relevant information”.
- 18-19/11/2014. International Workshop “Public Goods, Economic Rents and Local Development” (Università Federale di Rio de Janeiro); Speech: “Comparative experiences in naturalistic and heritage UNESCO sites in Italy: the importance of local governance (and social capital)”.
- 23-27/08/2015. *EEA - European Economic Association* XXX Annual Meeting (Mannheim, Germany). Paper: “To know or not to know: Strategic inattention...”.
- 25-26/9/2015. *L’Industria*. Riunione annuale [Annual conference] (Palermo, Italy). Coordinator of the organised session “Cultural Tourism”.
- 29/9/2015. Seminar at the University of Bologna, Sede di Rimini. Paper: “Does an economic crisis lead tourists to closer destinations?”
- 2-3/10/2015. Workshop “Taxes, Subsidies and Regulation in Dynamic Models”. Invited paper “A dynamic model of quality competition with endogenous prices” (University of Brescia).
- 8/6/2016. Università di Siena. Dipartimento di Economia politica e Statistica. Seminar: “Do economic crises lead tourists to closer destinations? Italy at the time of the Great Recession”.
- 22-24/6/2016. *ACEI Association for Cultural Economics International*, XIX Biennial Conference. Paper: “How free admittance affects visits to museums: An analysis of the Italian case”.
- 3/11/2016. Università Cattolica del Sacro Cuore di Milano in Piacenza. Seminar: “Do economic crises lead tourists to closer destinations? Italy at the time of the Great Recession”.
- 21-23/6/2017. *IATE - International Association for Tourism Economics*, 6th International Conference (Rimini). Paper: “How free admittance affects charged visits to museums: ...”.
- 7-9/9/2017. *EWACE - European Workshop on Applied Cultural Economics*, 8th Edition (Cracovia). Paper: “How free admittance affects charged visits to museums: ...”.
- 17-19/9/2018. *AISRE - Associazione Italiana di Scienze Regionali*. 39th Conferenza Scientifica Annuale (Bolzano). Paper: “Do behaviours in cultural markets...”.
- 30/5-1-6/2019: 10th *Siena Workshop “Tourism: Economics and Management”* (Università di Siena). Paper “Spatial dependence in museum services...”.
- 5-7/9/2019: 9th *EWACE - European Workshop on Applied Cultural Economics* - (Copenhagen, Danimarca). Paper: “Spatial dependence in museum services ...”; “Choices on museum attendance: an agent-based approach”
- 24-26/10/2019: 60th *RSA (Riunione Scientifica Annuale) SIE – Società Italiana degli Economisti* (Palermo). Paper: “Spatial dependence in museum services ...”; “Choices on museum attendance: an agent-based approach”.
- 20-21/02/2020. Workshop “Rethinking culture and creativity in the technological era” (Università di Firenze). Paper: “Labour force participation and private expenditure for culture: Macroeconomic evidence from the Italian regions”.
-

Organization of International Scientific Conferences

- 2005 - Responsible for the organization of 3rd *EWACE (European Workshop on Applied Cultural Economics)* meeting (Catania, September 2005)
- 2010 - President of the Local Organization Committee 51[^] RSA (Scientific Annual Meeting) of *SIE - the Italian Economic Association*.
- 2011, 2012, 2013 - Member of the Scientific Board of 52[^], 53[^] e 54[^] RSA *SIE*.
- 2012 - Responsible for the organization of the meeting “International Trade and Finance: Focus on the Mediterranean”, of *ITSG - Italian Trade Study Group* (Catania, 15-16/6/2012)
- 2014, 2015, 2016 - President of the Scientific and Organization Board of 55[^], 56[^] e 57[^] RSA *SIE*.
- 2014 - Member of the Scientific Board of *2014 IO Workshop: Theory, Empirics and Experiment* (University of Salento, July).

PARTICIPATION IN RESEARCH PROJECTS (Selection)

- 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).
- 2011, European Culture Programme 2007-13 (Call 2011, Strand 3.2), “Assessing effective tools to enhance cultural participation” (international coord: prof. Juan Prieto Rodriguez, local coordinator: prof. Ilde Rizzo).
- **University Research Projects (Annual Programme of Scientific Research) – (Selection):** “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, 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), “Economic resilience of firms, territories and regions” (2014).

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).
- . “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).
- . “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).
- . “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).
- . “Regional Resilience in Italy: A Very Long-run Analysis”, *Regional Studies*, 2014, vol. 48 n. 11, pp. 1779-96 (with Gianpiero Torrì).
- . “How free admittance affects charged visits to museums: An analysis of the Italian case”, *Oxford Economic Papers*, 2018, vol. 70 n. 3, pp. 680-98 (with Tiziana Cuccia).
- . “A dynamic model of quality competition with endogenous prices”, *Journal of Economic Dynamics and Control*, 2018, vol. 94, pp. 190-206 (with Luigi Siciliani and Odd Rune Straume).
- . “Strategic inattention, delegation and endogenous market structure”, *European Economic Review*, 2020, vol. 121, pp. 1-10, art. 103324 (Con Luca Lambertini e Gianmarco Ottaviano); doi: <https://doi.org/10.1016/j.eurocorev.2019.103324>
- . “Optimal dynamic volume-based price regulation”, *International Journal of Industrial Organization*, vol. 73, December 2020, art. 102675, pp. 1-22; doi: 10.1016/j.ijindorg.2020.102675 (with Michele Bisceglia, Luigi Siciliani and Odd Rune Straume).
- . *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).

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).
- . “Growth and Differentiated Oligopoly”, *Economics Letters*, 2000, vol. 69 n. 2, pp. 129-136.
- . “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).
- . “Investment in Tourism Market: A Dynamic Model of Differentiated Oligopoly”, *Environmental and Resource Economics*, 2006, vol. 35, pp. 41-58 (with Guido Candela).
- . “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.
- . “Is Cultural Heritage Really Important for Tourists? A Contingent Rating Study”, *Applied Economics*, 2007, vol. 39, pp. 261-271 (with Tiziana Cuccia).
- . “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).
- . “The issue of time inconsistency revised as an extended game “, *International Game Theory Review*, 2010, vol. 12 n. 2, pp. 161-174 (with Luca Lambertini).
- . “Is UNESCO recognition effective in fostering tourism? A comment on Yong, Lin and Han”, *Tourism Management*, 2011, vol. 32 n. 2, pp. 452-54.
- . “Efficiency and Equity in Anarchy and other Historical Social Systems: A Simple Exploratory Model”, *Economia Politica - Journal of analytical and institutional economics*, 2011, vol 28 n. 1, pp. 15-49 (with Guido Candela).
- . “Information Externality in the Arts and the Public Intervention: A Note”, *European Journal of Scientific Research*, 2011, vol. 51 n.1, pp. 40-43 (with Tiziana Cuccia)

- . “Are exchange rates really free from seasonality? An exploratory analysis on monthly time series”, *Open Economics Journal*, 2011, vol. 4, pp. 44-48 (with Tiziana Cuccia)
- . “R&D Incentives under Bertrand Competition: A Differential Game”, *Japanese Economic Review*, 2011, vol. 62 n. 3, pp. 387-400 (with Luca Lambertini).
- . “Competition in regulated markets with sluggish beliefs about quality”, *Journal of Economics and Management Strategy*, 2012, vol. 21 n. 1, pp. 131-78 (with Kurt R. Brekke, Luigi Siciliani, Odd Rune Straume).
- . 2012, “Private and Public Incentive to Reduce Seasonality: A Theoretical Model”, *Economics: The Open-Access, Open-Assessment E-Journal*, Vol. 6, 2012-43 (with Giuseppe Rizzo)
- . 2013, “Museum & Monument Attendance and Tourism Flow: A Time Series Analysis Approach”, *Applied Economics*, vol. 45 n. 24, pp. 3473-82 (with Tiziana Cuccia).
- . 2013, “Regional public spending for tourism in Italy: An empirical analysis”, *Tourism Economics*, vol. 19 n. 6, pp. 1361-84 (with Gianpiero Torrìsi)
- . 2013, “Quality Competition with Motivated Providers”, *Journal of Economic Dynamics and Control*, vol. 37 pp. 2041-61 (with Luigi Siciliani e Odd Rune Straume)
- . 2014, “Seasonal processes in the Euro – US Dollar daily exchange rate”, *Applied Financial Economics*, Vol. 24 n. 3, pp. 161–174, (with Tiziana Cuccia)
- . 2014, “The artist - art dealer relationship as a marketing channel”, *Research in Economics*, vol. 68 n. 1, pp. 57-69 (with Tiziana Cuccia)
- . 2014, “Fiscal Consolidations and Public Debt in Europe”, *International Tax and Public Finance*, vol. 21 n. 4, pp. 614-44 (with Gianluca Cafiso); doi: 10.1007/s10797-014-9319-y
- . 2015, “Quality competition in markets with regulated prices and minimum quality standards”, *Journal of Evolutionary Economics*, vol. 25 n. 2 , pp. 345-70 (with Fabio Lamantia); doi: 10.1007/s00191-014-0383-3.
- . 2015, “The economic resilience of tourism industry in Italy: What the ‘great recession’ data show”, *Tourism Management Perspectives* vol 16, pp. 346-56. (with Tiziana Cuccia); doi: 10.1016/j.tmp.2015.09.007
- . 2016, “UNESCO sites as public goods: comparative experiences in Italy”, *Revista de Economia Contemporânea- Journal of Contemporary Economics* (Printed version ISSN 1415-9848 ; On-line version ISSN 1980-5527), Vol. 20 n.3, pp. 553-569; doi: 10.1590/198055272037 (with Tiziana Cuccia).
- . 2018, “Do economic crises lead tourists to closer destinations? Italy at the time of the Great Recession”, *Papers in Regional Science*, vol. 97 n. 2, pp. 369-386; doi: 10.1111/pirs.12242 (with Gianluca Cafiso and Tiziana Cuccia).
- . 2018, “Regional regulators in healthcare service under quality competition: A game theoretical model”, *Health Economics*, vol. 27 n. 11, pp. 1821-42; doi: 10.1002/hec.3805 (with Michele Bisceglia and Luca Grilli).

. 2019, “Quality competition in healthcare services with regional regulators: A differential game approach”, *Dynamic Games and Applications*, vol. 9 n. 1, pp. 1-23; doi: 10.1007/s13235-018-0245-y (with Michele Bisceglia e Luca Grilli).

. 2019, “Do behaviours in cultural markets affect economic resilience? An analysis of Italian regions”, *European Planning Studies*, vol. 27 n. 4, pp. 784-801; doi: /10.1080/09654313.2019.1568397 (with Tiziana Cuccia).

. 2019, “Weather conditions and museum attendance: A case-study from Sicily”, *Climatic Change*, vol. 154 n. 3, pp. 511-27; doi: 10.1007/s10584-019-02453-2 (with Tiziana Cuccia).

*2020, “Gender differences in Okun's law across the Italian regions”, *Economics Bulletin*, vol. 40 n. 4, pp. 2780-89 (A243); <http://www.accessecon.com/Pubs/EB/2020/Volume40/EB-20-V40-I4-P243.pdf> (with Luigi Bonaventura e Mario Sambataro).

*2020, “Readmission treatment price and product quality in the hospital sector”, *Health Economics* vol. 29 n. 1, pp. 61-71 (with Domenico Lisi); doi: 10.1002/hec.3966.

*2020, “Spatial dependence in museum services: An analysis of the Italian case”, *Journal of Cultural Economics*, vol. 44 n. 4, pp. 535-62; doi: 10.1007/s10824-019-09373-0 (with Tiziana Cuccia and Domenico Lisi).

*2020, “Choices on museum attendance: An agent-based approach”, *Metroeconomica*, vol. 71, pp. 882-97 (with Alessio E. Biondo e Tiziana Cuccia); doi: 10.1111/meca.12306.

. 2021, “Female workforce participation and household expenditure for culture and recreation: Macroeconomic evidence from the Italian regions”, *Applied Economics*, vol. 53 n. 14, pp. 1659-71; doi: 10.1080/00036846.2020.1841087 (with Tiziana Cuccia).

. 2021, “Whom should I merge with? How product substitutability affects merger profitability”, *Journal of Industrial and Business Economics*, vol. 48 n. 3, pp. 337-353; doi: 10.1007/s40812-020-00180-9.

. 2022, “Market-induced fiscal discipline in Europe”, *Italian Economic Journal*, vol. 8 (in press); doi: 10.1007/s40797-021-00182-z (with Gianluca Cafiso).

. 2022, “On the Dynamic Optimality of Yardstick Regulation”, *Annals of Operations Research*, vol. 311 (in press) (with Michele Bisceglia and Luca Grilli).

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 E. P. Hofer – E. Reithmeier (eds.), *Modelling and Control of Autonomous Decision Support Based Systems*, Shaker Verlag, Aachen, Germany, 2005, pp. 185-92 (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).

. “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, 2008 (with Luca Lambertini), pp. 159-176.

. “The public spending for culture in front of decentralization processes and economic recession: the case of Italy”, in I. Rizzo - R. Towse (Eds.), *The artful economist: A new look at cultural economics*, Springer, Heidelberg, 2016; ISBN 978-3-319-40635-0, doi 10.1007/978-3-319-40637-4, pp. 89-109 (with Tiziana Cuccia).

. “Regional resilience in Italy: do employment and income tell the same story?”. In: Robert Huggins - Piers Thompson (Eds.), *Handbook of regions and competitiveness. Contemporary Theories and Perspectives on Economic Development*, Edward Elgar, Cheltenham UK, 2017; pp. 308-331 (with Paolo Di Caro, Gianpiero Torrìsi).
Doi: 10.4337/9781783475018. ISBN: 978-1-78347-500-1(print); 978-1-78347-501-8 (eBook).

. “The multi-product nature of the firm in the arts sector: The case of 'Centro Zo’”. In: V.M Ateca-Amestoy, V. Ginsburgh, I. Mazza, J. O'Hagan, J. Prieto-Rodriguez (Eds.), *Enhancing Participation in the arts in the EU: Challenges and Methods*. Springer, Cham Switzerland, 2017; pp. 221-234 (with Marco F. Martorana e Felicita Platania).
Doi: 10.1007/978-3-319-090962_15. ISBN: 978-3-319-09096-2 (eBook); 978-3-319-09095-5 (print).

. “Differential games in health-care markets: Models of quality competition with fixed prices”. In: Joseph Apaloo - Bruno Viscolani (Eds.), *Advances in Dynamic and Mean Field Games- Annals of the International Society of Dyanmic Games - vol. XV*, Springer, Cham Switzerland, 2018, pp. 145-67, (With Kurt R. Brekke, Luigi Siciliani, Odd Rune Straume). ISSN 2474-0179 ISSN 2474-0187 (electronic); ISBN 978-3-319-70618-4 ISBN 978-3-319-70619-1

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. 82 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. 40 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. 12 n. 1, pp. 129-182.

. “Le parziali econometrie della crescita” [The Partial Approaches to Econometrics of Growth], *Rivista di Politica Economica*, 1995, vol. 85 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. 25 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. (with 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 (with 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)
- . “Su che cos'è l'economia politica”, [On “what is economics?”], *Moneta e Credito*, 2012, Vol. 65 n. 259, pp. 213-28.
- . “Commenti sollecitati e replica dell'Autore - R. Torrini, Labour, Profit and Housing Rent Sharing in Italian GDP”, [Comments on R. Torrini's article] (with S. De Nardis, G. Labardino, F. Mazzolari, R. Monducci, P. Onofri, L. Paolazzi), *Politica economica / Journal of Economic Policy*, vol. 32, pp. 126-62.
- . 2019, “Ingressi gratuiti e a pagamento nei musei italiani. Recenti evidenze empiriche e implicazioni”, [Charged and free entry to museum in Italy. Recent evidence and implications], *Economia della cultura*, vol. 29 n. 3/2019, ISSN1122-7885, pp. 393-408 (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; 2nd Edition: 2011.
- . “Il turismo nei programmi di crescita e sviluppo: analisi teoriche ed esperienze”, [Tourism in growth and development programmes: theory and evidence] in R. La Rosa (ed.), *Lo sviluppo del turismo in Sicilia. Potenzialità, problemi, prospettive di intervento*, Franco Angeli, Milano, 2004, pp. 91-133.
- . “I concetti, le cause e gli effetti della globalizzazione: una nota” [A note on globalization: issues, causes, effects] in A. D'Agata, E. Giardina, E. 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
- . “Il turismo come volano dello sviluppo economico del territorio” [Tourism as development engine]. In: Leonardo Becchetti -, *Le città del ben vivere*, Ecra editore, Roma, 2017; pp. 302-07. ISBN : 97888655812275.
- . “Attori dello sviluppo economico: il ruolo delle imprese nella ripresa economica del Mezzogiorno” [Agents of economic development: the role of enterprises in the economic recovery of the Italian Mezzogiorno]. In: Alberto Brugnoli e Paola Garrone, *Sussidiarietà e giovani al Sud*, Fondazione per la sussidiarietà, Milano, pp. 125-48 (ISBN: 978-88-97793-25-0).

Work in progress (Short selection)

- . 2016, “Interest payment on government debt and public spending in Italy: An empirical analysis”, MPRA w.p. 75492 (with Luca C Prezzavento).
- . 2018, “ Gender differences in Okun's law across the Italian regions”, MPRA w.p. 87557 (with Luigi Bonaventura e Mario Sambataro)
- . 2018, “How much binding is the Bill?”, CESIFO Working Paper No. 7147 (Con Gianluca Cafiso).
- . 2019, “Labor force participation and private expenditure for culture and recreation: macroeconomic evidence from the Italian regions” (with Tiziana Cuccia).

Bibliometrics (on 31st Jan 2022):

h Google Scholar: 30 (total cit. 3043, i10-index=59); *h* Scopus: 20

REFeree, ADVISORY ACTIVITY, EDITORIAL ACTIVITY

Editor-in-chief of: *the Italian Economic Journal* (Springer) (2015, 2016)

Managing Editor of: *the Italian Economic Journal* (Springer) (2017 - 2019)

Member (or former member) of the Scientific Board of the following journals: *Open Economics Journal*, *Rivista Italiana degli Economisti* (2010-14), *Rivista di Politica*

Economica, Sistema Economico, Journal of Industrial and Business Economics, AlmaTourism, Italian Economic Journal (2020-today).

Referee for the following journals (among others): *Journal of Economic Theory, Journal of Economic Dynamics and Control, Journal of Economic Behaviour and Organization, Journal of Health Economics, International Journal of Industrial Organization, Journal of Macroeconomics, Regional Studies, Economic Modelling, European Journal of Political Economy, Journal of Evolutionary Economics, Applied Economics, Economic Inquiry, Labour, the Manchester School, Structural Change and Economic Dynamics, Journal of Public Economic Theory, Applied Economics Letters, Annals of Tourism Research, Tourism Management, International Journal of Tourism Research, Environment and Planning A, Dynamic Games and Applications, Journal of Business Research, Open Economics Journal, International Journal of Production Economics, Sustainability, Optimization, Econometric Reviews, Papers in Regional Science, Automatica, Bulletin of Economic Research, E-journals, Central European Journal of Operations Research, Contemporary Economic Policy, Economic Notes, Ricerche Economiche, Rivista Italiana degli Economisti, Politica Economica, Economia Politica, L'Industria, Rivista di Politica Economica.*

(*Roberto Cellini*)

Catania, 5th February 2022.