

## **Curriculum Vitae of Gianluca Fiorentini**

Department of Economics, University of Bologna  
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### **Studies**

Doctor of philosophy in Economics, Faculty of Social Sciences, Oxford University, November 1989 – April 1993. Thesis, September 1993: "Electoral rules, pressure groups' activities and economic policies";

PhD in Economia Politica, Department of Economics, University of Bologna, November 1987 – October 1990. Thesis, September 1991: "Mechanisms of production of intermediate public goods";

Master of philosophy in Economics, Faculty of Social Sciences, Oxford University, September 1987 – June 1989;

Degree in Economics and Business, Faculty of Economics, University of Bologna, November 1981 – March 1986. Graduation: 110/110 laude. Thesis: "Technical change and structural transformations of the economy".

### **University positions**

Full Professor in Public Economics, Department of Economics, University of Bologna, 2000-.

Associate Professor in Economics, Department of Economics, University of Bologna, academic year 1995-00;

External examiner, Master of Law and Economics, Utrecht University, a.y. 1996-99;

Fellow, Suntory and Toyota International Centre for Economic Research and Related Disciplines Development, London School of Economics, 1993;

Professorial Lecturer in Microeconomics, The Johns Hopkins University, Bologna Center, a.y. 1993-95;

Associate Professor in Economia Politica, Faculty of Economics, University of Florence, academic year 1992-95;

Fellow, International Center for Economic Research, (ICER), Torino, March 1992 – July 1992;

Assistant Professor in Economia Politica, Faculty of Economics, University of Bergamo, a.y. 1989-92.

### **Other positions at academic institutions**

Rector's Delegate for Relations with the Health Service, University of Bologna, 2021-.

Member, Steering Committee, School of Health Policies, University of Bologna, 2020-.

Member, University Committee for the coordination of projects of the National Recovery and Resilience Plan, University of Bologna, 2021-24.

Member, University Research Evaluation Committee, University of Bologna, 2020-23.

Director, Master in Health Policies, School of Health Policies, University of Bologna, 2016-18.

Pro-Rector for Teaching, and Rector's Delegate on planning and health, University of Bologna, 2012-15.

Chair, Steering Committee, University Hospital of Bologna, Policlinico Sant'Orsola-Malpighi,

2012-15.

Coordinator, Board of Vice-Rectors, University of Bologna, 2012-15.

Chair, Master's Committee, University of Bologna, 2009-15.

Director, School of Health Policies, University of Bologna, 2008-14.

Coordinator, Board of Vice-Rectors, University of Bologna, 2009-12.

Pro-Rector for Teaching and Training, University of Bologna, 2009-12.

Dean, Faculty of Economics, University of Bologna, 2008-12.

Chair, University Board for Teaching Activities, University of Bologna, 2009-12.

Member, Steering Committee of the University Hospital of Bologna, Policlinico S.Orsola-Malpighi, 2006-2012.

Member of the Board of the European Doctorate in Law and Economics, University of Bologna, Hamburg, Erasmus University-Rotterdam, a.y. 2008-10.

Coordinator, European Master in Law and Economics, Erasmus Mundus I and II, University of Bologna, a.y. 2001-2010.

Member of the Board, European Master in Law and Economics, University of Bologna, Hamburg, Erasmus University Rotterdam, a.y. 2001-10.

Member, University Budget and Planning Committee, University of Bologna, a.y. 2008-09.

Member, University Foreign Affairs Committee – Responsible for Agreements, University of Bologna, a.y. 2005-09.

Head, Department of Economics, University of Bologna, a.y. 2005-08.

Member, Working Group for the Simplification of Decision-making Processes, University of Bologna, a.y.2008-09.

Joint-Coordinator, European Doctorate in Law and Economics, Università di Bologna, Amburgo, Erasmus University Rotterdam, a.y. 2005-08.

Member, Board of the Department Directors, University of Bologna, a.y. 2006-08.

Member, Dean's Council, Faculty of Economics, University of Bologna, a.y. 2000-08.

Associate Fellow, Institute of Advanced Studies, University of Bologna, a.y. 2006-07

Member, Scientific Council, School of Health Policies, University of Bologna, a.y. 2001-07

Member, Rector's Commission on University Structural Reforms, University of Bologna, a.y. 2006-07.

Member, Steering Committee of the Management Control Project, University of Bologna, a.y. 2005-07.

Deputy Director, Department of Economics, University of Bologna, a.y. 2002-05.

Member, Research Observatory, University of Bologna, a.y. 2000-03.

Member, Working Group on Peer-reviewing systems for University Departments, and on Mechanisms for the Allocation of Research Funds, University of Bologna, a.y. 2000-01.

Member, Audit Committee (Nucleo di Valutazione), University of Bologna, a.y. 2000-02.

Member, Working Group for the Evaluation of Planning, Policlinico S. Orsola-Malpighi, University of Bologna, a.y. 2001-02.

Member, Working Group for the establishment of the School of Health Policies, University of

Bologna, a.y. 2000-01.

Chair, Diploma Course (later Degree Course) in Economics of Cooperative Enterprises and Non-Profit Organizations, Faculty of Economics, University of Bologna, a.y. 1996-97.

### **Positions at other institutions**

Member of the Advisory Board, Project "Simulation and Forecasting Model for Medium and Long-term Scenarios in the NHS", Ministry of Health, 2024-

Permanent Delegate of the University of Bologna, Emilia-Romagna Region-University Steering Committee, 2021-.

Permanent Delegate of the University of Bologna, Metropolitan Social and Health Territorial Conference of Bologna, 2021-.

Permanent Delegate of the University of Bologna, Social and Health Conference of Romagna, 2021-.

Permanent Delegate of the University of Bologna, Assembly of the Romagna Institute for the Study of Cancer - IRST, 2021-.

Member, Working Group for "Integration and Innovation in the Organization and Management of Hospital Networks and Territorial Care", Metropolitan Social and Health Territorial Conference of Bologna, Emilia-Romagna Region and University of Bologna, Bologna 2022-23.

Member, Scientific Committee, Fondazione Unipolis, Bologna, 2014-23.

Member, Steering Committee for the "Redefinition of Health Functions of Regional Relevance", Emilia-Romagna Region, Bologna 2017-19.

Coordinator, Steering and Verification Unit of the "Merger between the University Hospital Policlinico di Modena and the New Civil Hospital of Modena", Emilia-Romagna Region, Bologna 2016-18.

Coordinator, Technical Project Unit for the "Reorganization of Hospital Networks in the Metropolitan Area of Bologna", Emilia-Romagna Region, University of Bologna and Metropolitan Social and Health Territorial Conference of Bologna, Bologna 2017-18.

Member, Scientific Direction, University Foundation for Public Administration, Universities of Bologna, Padua, Pavia and Politecnico di Milano, Milan, 2014-18.

Coordinator, Technical Unit of the Project "Merger between the University Hospital Policlinico di Modena and the New Civil Hospital of Modena", Emilia-Romagna Region, Bologna 2015-16.

Member, Committee for the selection of CEOs in the Local Health Authorities of the Regional Health Service, Emilia-Romagna Region, Bologna, 2013-16.

Coordinator, Technical-scientific Group for the project "Regional Fund for Non-self-sufficiency", Regional Health Agency, Emilia-Romagna Region, Bologna, November 2003-July 2004.

Coordinator, Technical-scientific Group on "The Evaluation of Public-private Collaborations in the Health Sector in the Emilia-Romagna Region", Regional Health Agency, Emilia-Romagna Region, Bologna, April 2001-January 2002.

Member, Commission on "The Reform of Book I of the Civil Code", Department for Social Affairs of the Presidency of the Council of Ministers, Rome, December 1998 - March 2000.

Member, Working Group on "Organizational Models for the Provision of Health Services", Department of Health Services of the Emilia-Romagna Region, Bologna, November 1998 - February 1999.

Member of the Commission for the drafting of Legislative Decree 460/97 on "The Tax Treatment of Non-commercial entities and Non-profit Organizations of Social Utility", Ministry of Finance, Rome, January 1997 – December 1997.

Collaboration with the Working Group on "The Reform of the Health System" of the Commission on "The Reform of the Welfare State", Presidency of the Council of Ministers, Rome, September 1996 – February 1997.

Member, Commission for the preparation of the draft delegated law 662/96 on "The Tax Treatment of Non-commercial entities and Non-profit Organizations of Social Utility", Ministry of Finance, Rome, June 1996 – December 1996.

Member, Commission on "Institutions for the Alternative Resolution of Civil Litigation", Milan, Presidency of the Milan Chamber of Commerce, November 1995 – March 1997.

Collaboration with the Italian Competition Authority for the preparation of the "Report on Competition in Professional Services", Rome, September 1995 - December 1997.

Member, Commission on "The Tax Treatment of Non-Profit Organizations and Non-Commercial Entities", Ministry of Finance, Rome, February 1995 – February 1996.

Collaboration in the organization of the Forum "Economy and Crime", Parliamentary Commission of Inquiry on Mafia and other Criminal Associations, Rome, March – May 1993.

## **Publications**

### ***Monographs and edited volumes***

**"I SERVIZI SANITARI IN ITALIA: 2004"**, Il Mulino, 2004, edited.

**"I SERVIZI SANITARI IN ITALIA: 2003"**, Il Mulino, 2003, edited.

**"I SERVIZI SANITARI IN ITALIA: 2002"**, Il Mulino, 2002, edited.

**"I SERVIZI SANITARI IN ITALIA: 2001"**, Il Mulino, 2001, edited.

**"I SERVIZI SANITARI IN ITALIA: 2000"**, Il Mulino, 2000, edited.

**"PUBBLICO E PRIVATO NEL NUOVO WELFARE"**, il Mulino, 2000.

**"ORGANIZED INTERESTS AND SELF-REGULATION: AN ECONOMIC APPROACH"** (with B. Bortolotti), Oxford University Press, 1999, edited.

**"DOMANDA, MOBILITÀ SANITARIA E PROGRAMMAZIONE DEI SERVIZI OSPEDALIERI"** (with D. Fabbri), Il Mulino, 1999, edited.

**"REGOLAMENTAZIONE E FINANZIAMENTO DI SERVIZI PUBBLICI"** (with D. Fabbri), Carocci, 1999, edited.

**"THE ECONOMICS OF CORRUPTION AND ILLEGAL ACTIVITIES"** (con S. Zamagni), Edward Elgar, 1999, edited.

**"ASSETTI ISTITUZIONALI E MERCATO DEL CREDITO: IL RUOLO DELLE FONDAZIONI E DELLE CASSE DI RISPARMIO"**, Il Mulino, 1998, edited.

**"COOPERATIVE E MERCATO"** (with C. Scarpa), Carocci, 1998, edited.

**"L'ANALISI ECONOMICA DEL DIRITTO"** (with D. Fabbri, L. Franzoni), Nuova Italia Scientifica, 1997, edited.

**"IL FISCO INDULGENTE: AMNISTIE E CONCORDATI NEI MODERNI SISTEMI FISCALI"** (with C. Marchese), Giappichelli, 1997, edited.

**"NONPROFIT E SISTEMI DI WELFARE"** (with C. Borzaga, A. Mataracena), Nuova Italia Scientifica,

1996, edited.

"**THE ECONOMICS OF ORGANISED CRIME**" (with S. Peltzman), Cambridge University Press, 1996, edited.

"**ECONOMIA DEL TURISMO**" (with F. Delbono), Nuova Italia Scientifica, 1987.

### *Scientific articles by main areas*

#### **Health Economics**

"Priority setting in the German healthcare system: Results from a discrete choice experiment" (with V. Meusel, P. Baji, E. Mentzakis, F. Paolucci), *INTERNATIONAL JOURNAL OF HEALTH ECONOMICS AND MANAGEMENT*, 2023, doi.org/10.1007/s10754-023-09347-y.

"Standardising policy and technology responses in the immediate aftermath of a pandemic: A comparative and conceptual framework (with N. May, M. Antonini, M. Kyhlstedt, F. Paolucci), *HEALTH RESEARCH POLICY AND SYSTEMS*, 21-1: 10-29, 2023.

"The same old medicine but cheaper: the impact of patent expiry on physicians' prescribing behaviour" (with M. Lippi Bruni e I. Mammi), *JOURNAL OF ECONOMIC BEHAVIOR AND ORGANIZATION*, 204: 37-68, 2022.

"Comparing risk adjustment estimation methods under data availability constraints" (with M. Iommi, S. Bergquist, F. Paolucci), *HEALTH ECONOMICS*, 31: 1368-1380, 2022.

"Supply-side solutions targeting demand-side characteristics: Causal effects of a chronic disease management program on adherence and health outcomes", (with L. Connelly, M. Iommi) *EUROPEAN JOURNAL OF HEALTH ECONOMICS*, 23: 1203-1220, 2022.

"Structural factors and integrated care interventions: Is there a role for economists in the policy debate?" (with L. Connelly), *EUROPEAN JOURNAL OF HEALTH ECONOMICS*, 22(8): 1141-1150, 2021.

"Disease management in diabetes care: when involving GPs improves patient compliance and health outcomes", (with C. Ugolini, M. Lippi Bruni, A. Leucci, E. Berti L. Nobilio, e M.L. Moro), *HEALTH POLICY*, 123 (10): 955-962, 2019.

"How do hospital-specialty characteristics influence health system responsiveness?" (with S. Robone e R. Verzulli), *HEALTH ECONOMICS*, 27 (2): 266-81, 2018.

"Competitive health markets and risk equalisation in Australia: lessons learnt from other countries" (with A. Fouda e F. Paolucci), *APPLIED HEALTH ECONOMICS AND HEALTH POLICY*, 15 (6), 745-754, 2017.

"Price changes in regulated healthcare markets: do public hospitals respond and how?", (with M. Lippi Bruni, R. Verzulli, C. Ugolini), *HEALTH ECONOMICS*, 26: 1429-46, 2017.

"Decision making and priority setting: the evolving path towards universal health coverage" (with F. Paolucci, K. Redekop e A. Fouda), *APPLIED HEALTH ECONOMICS AND HEALTH POLICY*, 15 (6), 697-706, 2017.

"The economic analysis of the relationships between ICT and health organizations" (with C. Ugolini), *SALUTE E SOCIETÀ*, 16 (2): 42-64, 2017.

"Dealing with minor illnesses: the link between primary care characteristics and Walk-in Centres' attendances" (with A. Donatini, M. Lippi Bruni, I. Mammi e C. Ugolini), *HEALTH POLICY*, 120 (1): 72-80, 2016.

"Are bad health and pain making us grumpy? An empirical evaluation of reporting heterogeneity in rating health system responsiveness" (with S. Robone e G. Fattori), *SOCIAL SCIENCE AND MEDICINE*, 144, 48-58, 2015.

"The responsiveness of health systems: an empirical analysis on hospital care in the Emilia Romagna Regional Health Service" (with A. Nicoli, S. Rodella and S. Robone), *POLITICHE SANITARIE*, 15(4): 171-184, 2014.

"GPs and hospital expenditures. Shall we keep cost containment programs alive?" (with M. Lippi Bruni e C. Ugolini), *SOCIAL SCIENCE AND MEDICINE*, 82: 10-20, 2013.

"Proposals for a review of the financing and supply of dental services in Italy" (with G. Mazzanti), *POLITICHE SANITARIE*, 14: 3-16, 2013.

"Evaluation of the impact produced by some regional experiences for the reduction of improper access to the emergency room" (with M. Lippi Bruni, I. Mammi and C. Ugolini), *MONITOR*, 32: 87-108, 2013.

"Methodological aspects for an estimate of the reduction of improper accesses to the emergency room" (with M. Lippi Bruni, I. Mammi and C. Ugolini), *MONITOR*, 32: 66-78, 2013.

"The difficult balance between budgetary constraints, essential levels and supplementary funds" in Roversi Monaco F. and Bottari C. (eds.) " **LA TUTELA DELLA SALUTE TRA GARANZIE DEGLI UTENTI ED ESIGENZE DI BILANCIO**", Maggioli, 135-145, 2012.

"Incentives in Primary Care and their Impact on Potentially Avoidable Hospital Admissions", (with E. Iezzi, M. Lippi Bruni e C. Ugolini), *EUROPEAN JOURNAL OF HEALTH ECONOMICS*, 12(4): 297-309, 2011.

"Financial sustainability and politics of the national health service", in R. Balduzzi (ed.) "**TRENT'ANNI DI SERVIZIO SANITARIO NAZIONALE: UN CONFRONTO INTERDISCIPLINARE**", il Mulino, 2009.

"Health systems and health reform in Europe: the case of Italy" (with M. Lippi Bruni, C. Ugolini), *INTERECONOMICS – REVIEW OF EUROPEAN ECONOMIC POLICY*, 43 (4): 205-11, 2008.

"Impact on waiting times and volumes of activity of the guidelines for access to eco(color)doppler services" (with E. Antonazzo, L. Casolari, R. Grilli), *POLITICHE SANITARIE*, 8 (3): 129-135, 2007.

"Econometric analysis of the determinants of the willingness to pay for the coverage of LTC risk" (with R. Brau, M. Lippi Bruni, A. Pinna), *POLITICA ECONOMICA*, 20 (4): 357-388, 2004.

"Micro interventions and macro reforms in the national health service", in G. Fiorentini (ed.), "**I SERVIZI SANITARI IN ITALIA: 2004**", il Mulino, 2004.

"Horizontal and vertical dimensions of social and health integration" in G. Fiorentini (ed.) "**I SERVIZI SANITARI IN ITALIA: 2004**", il Mulino, 2004.

"The impact of priority criteria for access to outpatient diagnostics" (with E. Antonazzo, R. Grilli, A. Paganelli), in G. Fiorentini (eds.) "**I SERVIZI SANITARI IN ITALIA. 2004**", il Mulino, 2004.

"Budget policies and national health service: the controversial return of planning" in Fiorentini G. (ed.) "**I SERVIZI SANITARI IN ITALIA: 2003**", il Mulino, 2003.

"Contracts for hospital services and private producers' organizations: problems of virtual integration and contestability" (with C. Ugolini), in Fiorentini G. (ed.) "**I SERVIZI SANITARI IN ITALIA: 2003**" il Mulino, 2003.

"Objectives of public intervention and vertical level of collective decisions: health federalism between allocative and distributive issues", in Falcitelli N., Trabucchi M., Vanara F. (eds.) "**IL GOVERNO DEI SISTEMI SANITARI TRA PROGRAMMAZIONE, DEVOLUTION E VALORIZZAZIONE DELLE AUTONOMIE**", il Mulino, 2003.

"Financial responsibilities, cost containment and organizational models: regional autonomies to the test" in G. Fiorentini (ed.) **"I SERVIZI SANITARI IN ITALIA: 2002"**, Il Mulino, 2002.

"Universalism, supplementary funds and the federal structure of health" in G. Fiorentini (ed.) **"I SERVIZI SANITARI IN ITALIA: 2001"**, Il Mulino, 2001.

"Financing of health services and quality regulation" in G. Fiorentini (ed.) **"I SERVIZI SANITARI IN ITALIA: 2000"**, Il Mulino, 2000.

"Mixed capital companies in the provision of health services", *MERCATO, COMPETIZIONE, REGOLE*, 2 (1): 85-112, 2000.

"Contractual agreements between producers and financiers in a context of health planning" (with C. Ugolini), *POLITICA ECONOMICA*, 16 (2):169-194, 2000.

"The private offer of hospital services in a system of public financing: an empirical analysis", (with C. Ugolini), *ECONOMIA PUBBLICA*, 30 (5): 115-141, 2000.

"Hospital mobility and planning: the role of tariffs and structural investments" in D. Fabbri, G. Fiorentini (eds.) **"DOMANDA, MOBILITÀ SANITARIA E PROGRAMMAZIONE DEI SERVIZI OSPEDALIERI"**, Il Mulino, 1999.

"Introduction" in **"DOMANDA, MOBILITÀ SANITARIA E PROGRAMMAZIONE DEI SERVIZI OSPEDALIERI"**, (with D. Fabbri) Il Mulino, 1999.

"Decisional processes in the demand for hospital services: an empirical analysis" in **"DOMANDA, MOBILITÀ SANITARIA E PROGRAMMAZIONE DEI SERVIZI OSPEDALIERI"** (with C. Ugolini, G. Virgilio), Il Mulino, 1999.

"Coordination and competition in the management of health mobility" in Various authors (eds), **"RAPPORTO SULLA MOBILITÀ PER MOTIVI SANITARI"**, Clueb, 1998.

"The regulation of the quality of hospital services through tariffs: an analysis of prospective payment systems" (with D. Fabbri, V. Rebba), in A. Petretto (eds.) **"ECONOMIA DELLA SANITÀ"**, Il Mulino, 1997.

"Mobility and health consumption: methods for the evaluation of well-being" (with D. Fabbri), *MECOSAN*, 5: 37-52, 1996.

## **Economics and Law - Economics of Organized Crime**

"An Economic Analysis of Plea Bargaining: The Incentives of the Parties in a Mixed Penal System" (with N. Boari), *INTERNATIONAL REVIEW OF LAW AND ECONOMICS*, 21 (2): 213-231, 2001.

"Organized crime and illegal markets" in B. Bouckaert e A. De Geest (edited) **"ENCYCLOPEDIA OF LAW AND ECONOMICS"**: 434-459, Edward Elgar: 2000.

"Barriers to Entry and the Self-regulating Profession: Evidence from the Market for Italian Accountants" (con B. Bortolotti ), in B. Bortolotti, G. Fiorentini (edited) **"ORGANIZED INTERESTS AND SELF REGULATION: AN ECONOMIC APPROACH"**, Oxford University Press, 1999.

"Cartels Run by Criminal Organizations and Market Contestability", in M. Sertel (edited) **"ECONOMIC BEHAVIOUR AND DESIGN"**, McMillan, 1999.

"The Economics of Corruption and Illegal Markets" (con S. Zamagni ), in G. Fiorentini, S. Zamagni (edited) **"THE ECONOMICS OF CORRUPTION AND ILLEGAL MARKETS"**, Edward Elgar, 1999.

"Introduction" in **"ORGANIZED INTERESTS AND SELF REGULATION: AN ECONOMIC APPROACH"** (with B. Bortolotti), Oxford University Press, 1999.

"Electoral Rules and Interest Groups: The Mix of Direct and Indirect Taxation", in B. Bortolotti, G. Fiorentini (edited) **"ORGANIZED INTERESTS AND SELF REGULATION: AN ECONOMIC APPROACH"**,

Oxford University Press, 1999.

"Barriers to Entry and the Self-regulating Profession: Evidence from the Market for Italian Accountants" (with B. Bortolotti), in B. Bortolotti, G. Fiorentini (a cura di) **"ORGANIZED INTERESTS AND SELF REGULATION: AN ECONOMIC APPROACH"**, Oxford University Press, 1999.

"Private regulation and self-regulation: an economic analysis" in L. Paganetto, G. Tria (eds.) **"ISTITUZIONI E GOVERNO DELL'ECONOMIA"**, Il Mulino, 1999.

"The regulation of professional services and institutional barriers to entry: empirical evidence in the Italian case" in A. Del Monte (ed.) **"PROMOZIONE DELLA CONCORRENZA E POLITICHE ANTITRUST"**, Il Mulino, 1998.

"Economics and Law: A new Interpretation of Public Intervention in Economics" (with D. Fabbri, L. Franzoni), in D. Fabbri, G. Fiorentini, L. Franzoni (eds.) **"L'ANALISI ECONOMICA DEL DIRITTO"**, Nuova Italia Scientifica, 1997.

"Measures of tax amnesty and efficiency of the financial administration", in Fiorentini G., Marchese C. (eds.) **"IL FISCO INDULGENTE"**, Giappichelli, 1997.

"The effectiveness of tax amnesty measures: theoretical analysis and empirical results" (with R. Martina) in **"IL FISCO INDULGENTE"**, Giappichelli, 1997.

"Introduction" (with C. Marchese) in **"IL FISCO INDULGENTE"**, Giappichelli, 1997.

"A model of amnesty in the presence of costs of the assessment and litigation procedure" (with F. Delbono), in **"IL FISCO INDULGENTE"**, Giappichelli, 1997.

"Oligopolistic Competition in Illegal Markets", in G. Fiorentini and S. Peltzman (edited) **"THE ECONOMICS OF ORGANIZED CRIME"**, Cambridge University Press, 1995.

"Introduction" (with S. Peltzman), in **"THE ECONOMICS OF THE ORGANIZED CRIME"**, Cambridge University Press, 1995.

"An economic analysis of entry into protected professions", in Various authors (eds) **"LE STRATEGIE DI SVILUPPO DELLE PICCOLE E MEDIE IMPRESE"**, Ipsoa, 1995.

"The Criminal Economy and the Politics of Deterrence", in Various Authors (eds) **"LA GLOBALIZZAZIONE DELL'ECONOMIA"**, Edizioni Cultura della Pace, 1995.

"Introduction", in G. Fiorentini (ed.) **"MERCATO, INFORMAZIONE, REGOLAZIONE - I GRANDI ECONOMISTI CONTEMPORANEI: G. STIGLER"**, Il Mulino, 1994.

"Le concessioni come strumento di politica economica", in Various authors (eds) **"STUDI DELLA FACOLTÀ DI ECONOMIA DELL'UNIVERSITÀ DI BOLOGNA"**, 1, Il Ponte Vecchio, 1994.

"Costi e benefici di procedure extra-giudiziariali" (with F. Delbono), in S. Zamagni (ed.) **"L'ECONOMIA POLITICA DELLA CRIMINALINA ORGANIZZAZIONE E DEI MERCATI ILLEGAL"**, Il Mulino, 1993.

### **Economics of personal services and non-profit organizations**

"Subjective models and regulatory structures for non-profit organizations", in A. Bassi and P. Venturi (eds.) **"REGOLAMENTAZIONE DEL TERZO SETTORE E INNOVAZIONE SOCIALE"**, Aiccon, 2008.

"Protection of pluralism, public intervention in services to the person and the community and the role of foundations of banking origin", **MERCATO, CONCORRENZA E REGOLE**, 6 (1): 239-84, 2004.

"Models of programming and nonprofit organizations in healthcare", in Cafaggi F. **"MODELLI DI GOVERNO, RIFORMA DELLO STATO SOCIALE E RUOLO DEL TERZO SETTORE"**, il Mulino, Bologna, 2002.



- "The regulation of foundations of social utility: an economic analysis", in Filippini L. (ed.) **"ECONOMIA DELLE FONDAZIONI"**, il Mulino, 2000.
- "Autorità di regolazione per organizzazioni non lucrative" in D. Fabbri, G. Fiorentini (eds.) **"REGOLAZIONE E FINANZIAMENTO DI SERVIZI PUBBLICI"**, Carocci, 1999.
- "Introduction" (with D. Fabbri), in **"REGOLAMENTAZIONE E FINANZIAMENTO DI SERVIZI PUBBLICI"**, Carocci, 1999.
- "Introduction" (with C. Scarpa), in G. Fiorentini, C. Scarpa (eds.) **"COOPERATIVE E MERCATO"**, Carocci, 1998.
- "The socially useful nonprofit organizations: an economic analysis" in Autori vari, **"STUDIES AND PROSPECTS FOR THE REVISION OF THE TAX LAWS GOVERNING NONPROFIT ORGANIZATIONS"**, FIVOL, 1998.
- "The competition between cooperative and for-profit enterprises: a comparative analysis" in **"COOPERATIVE E MERCATO"**, Carocci, 1998.
- "An analysis of comparative efficiency between cooperative and for-profit enterprises" (with D. Faccioli), in **"COOPERATIVE E MERCATO"**, Carocci, 1998.
- "Introduction" in G. Fiorentini (ed.) **"ASSETTI ISTITUZIONALI E MERCATO DEL CREDITO: IL RUOLO DELLE FONDAZIONI E DELLE CASSE DI RISPARMIO"**, Il Mulino, 1998.
- "Credit market and local development: the role of savings banks" (with E. De Cò), in **"ASSETTI ISTITUZIONALI E MERCATO DEL CREDITO: IL RUOLO DELLE FONDAZIONI E DELLE CASSE DI RISPARMIO"**, Il Mulino, 1998.
- "The privatization of social services and the role of non-profit organizations" in S. Zamagni (ed.) **"NONPROFIT COME ECONOMIA CIVILE"**, Il Mulino, 1998.
- "Quality mark as a guarantee for the consumer", *STATO E IMPRESA*, 5, 1997.
- "Criteria for allocating public resources to non-profit organizations", *NONPROFIT*, 4, 1996.
- "The contribution of economic theory to privatization processes in social services" in C. Borzaga, G. Fiorentini, A. Matacena (eds.) **"NONPROFIT E SISTEMI DI WELFARE"** Nuova Italia Scientifica, 1996.
- "Introduction" in **"NONPROFIT E SISTEMI DI WELFARE"** (with C. Borzaga, A. Matacena), Nuova Italia Scientifica, 1996.
- "Tax Incentive Policies for Nonprofit Organizations", *NONPROFIT*, 4, 1995.
- "An evaluation of socio-economic indicators relevant to assistance policies" in Various Authors (eds), **STUDI DELLA FACOLTÀ DI ECONOMIA DELL'UNIVERSITÀ DI BOLOGNA**, 2, Il Ponte Vecchio, 1995.

### **Public economy and public choices**

- "Electoral Rules and Interest Groups: The Mix of Direct and Indirect Taxation", in B. Bortolotti, G. Fiorentini (a cura di) **"ORGANIZED INTERESTS AND SELF-REGULATION: AN ECONOMIC APPROACH"**, Oxford University Press, 1999.
- "An analysis of the segmentation of fiscal preferences within a budget allocation game" with F. Camillo, in **"NONPROFIT E SISTEMI DI WELFARE"**, Nuova Italia Scientifica, 1996.
- "A two-stage budget allocation game: the analysis of the demand for social services" in C. Borzaga, G. Fiorentini, A. Matacena (eds.) **"NONPROFIT E SISTEMI DI WELFARE"**, Nuova Italia Scientifica, 1996.

"Public inputs as signaling tools", in G. Muraro (ed.), **"ECONOMIA DELL'INFORMAZIONE ED ECONOMIA PUBBLICA"**, Il Mulino, 1992.

"Private incentives in the production of public goods", in W. Santagata (ed.) **"L'OFFERTA PRIVATA DI BENI PUBBLICI"**, Il Mulino, 1991.

"Network Externalities, Pigouvian Subsidies and Technical Change", *NOTE ECONOMICHE*, 2: 268-290, 1989.

"Externalities and Property Rights: Some Policy Implications", *ECONOMIC NOTES*, 3, 1989.

"The Provision of Public Inputs in Oligopolistic Markets", *RIVISTA DI DIRITTO FINANZIARIO E SCIENZA DELLE FINANZE*, 3, 1989.

## **Industrial Economics**

"Conflictuality, productivity and profitability in the Italian manufacturing industry: a cross-section analysis" (with L. Prosperetti), *L'INDUSTRIA*, 2, 1990.

"Conflict and Plant Size: Theoretical Developments and Empirical Results" (with L. Prosperetti) *ECONOMIA E LAVORO*, 2, 1988.

"Productive structure and industrial concentration: the Italian manufacturing sector 1951-81", *GIORNALE DEGLI ECONOMISTI*, 2, 1988.

"Alternative classifications of technical change", *ANNALI DELLA FONDAZIONE EINAUDI*, 1988.

"A model of diffusion-generation of technical change", *RIVISTA INTERNAZIONALE DI SCIENZE ECONOMICHE E COMMERCIALI*, 6, 1987.

"Factors of demand and supply factors in restructuring processes" " (with M. Rondoni), in Various Authors (eds), **"L'INDUSTRIA ITALIANA TRA CRISI E MUTAMENTO NEI PRIMI ANNI OTTANTA"**, Cedis Editrice, 1987.

"An econometric analysis of restructuring processes in Italian industry" in Various Authors (eds), **"L'INDUSTRIA ITALIANA TRA CRISI E MUTAMENTO NEI PRIMI ANNI OTTANTA"**, Cedis Editrice, 1987.

## **Working Papers**

"A Model of Electoral Competition with Pressure Groups", STICERD Discussion Paper 161, London School of Economics, 1993.

"The European Oil Product Markets 1960-1990: Industry Analysis" (con C. Scarpa), Discussion paper, Fondazione Mattei, 1992.

"The European Oil Product Markets 1960-1990: Institutional Aspects" (con C. Scarpa), Discussion paper, Fondazione Mattei, 1992.

"The State as a Non-cooperative Equilibrium" (with F. Delbono), Working paper n. 92, Department of Economics, University of Bologna, 1990.

"Asymmetric Information in Public Provision Mechanisms", Working paper no. 77, Department of Economics, University of Bologna, 1989.

"Public Inputs as Signalling Devices". Working paper no. 76, Department of Economics, University of Bologna, 1989.

## **Reviews**

Baumol W., "Perfect Markets and Easy Virtue", *ECONOMIC NOTES*, 1, 1994.

Peacock A., "Public Choice in Historical Perspective", *RIVISTA DI STORIA ECONOMICA*, 2, 1993.

Stiglitz J., "The Economic Role of the State", *NOTE ECONOMICHE*, 2, 1993.

Bennet R. (a cura di), "Decentralization, Local Government and Markets", *ECONOMIC NOTES*, 3, 1992.

Chichilnisky G., Heal D., "The Oil Market", *ECONOMIC NOTES*, 2, 1992.

Coase R., "The Firm, the Market, and the Law", *ECONOMIC NOTES*, 3, 1991.

### ***Dictionary and encyclopedia entries***

"Constitutional Economy" Grande Dizionario Enciclopedico, UTET, 1995.

"Club assets" Nuova Enciclopedia del Diritto e dell'Economia, Garzanti, 1994.

"Cost-benefit analysis", "Property rights", "Constitutional economy", "Public finance", "Institutionalism", "Law and economics", "Hedonic prices", "Economic theory of the state", Dizionari di Economia Politica e di Politica Economica, UTET, 1993.

### **Main presentations at conferences**

"Policies to improve the compliance with organizational and clinical guidelines", Seminar "Mainstreaming ageing by building institutional mechanisms for better and future oriented health policies", PNRR Partnership Age-It, Spoke 10, Università Bocconi, 2024.

"Organizational models and policy principles for aging", Webinar "Mainstreaming ageing and ecosystem complexity", PNRR Partnership Age-It, Spoke 10, 2024.

"Compliance with Clinical Guidelines in Chronic Disease Management Programs", Seminars of the "Value in Health Economics and Health Policy Group", University of Newcastle, 2020.

"The organizational models of the health service between new knowledge, technological innovations and social transformations", plenary session, National Congress of the Italian Society of Clinical Pharmacy and Therapy, Bologna, 2019.

"Diabetes in Emilia-Romagna: epidemiological trend, clinical, economic and organizational impact", Regional Health and Social Agency, Emilia-Romagna Region, Bologna, 2019.

"Impact of chronicity on the National Health System", report at the Annual Congress, Italian Society of Gerontology and Geriatrics, Naples, 2017.

"Research and development policy in oncology in Italy", Consensus meeting, Institute for the Study and Treatment of Cancer (IRST), Forlì 2017.

"On the issues of life and death between economics and biolaw", Hybris Project, Compagnia della Fortezza, Volterra, 2017.

"Macro-economic aspects of the National Health Service", National Meeting, Residents in Hygiene and Preventive Medicine, Bologna, 2017.

"The new essential levels of health care", report, Academy of Sciences, Bologna, 2017.

"Financing and provision of health services: regulatory issues and the public-private mix", lecture on "Public economics between theory and policy", Department of Economics and Business Sciences, University of Florence, 2015.

"Studying for, studying how", report to "Future in the present - A feast of ideas at the Mulino", Il Mulino, Bologna, 2014.

"The evolution of the relationship between the University and the Regional Health System", Emilia-Romagna Region, Bologna, 2013.

"Regional health and sustainability of the National Health Service" report, National Conference on Health Law, University of Eastern Piedmont, 2013.

"The rationalization of resources in the management of social and health services", Spisa, University of Bologna, 2012.

"Welfare and innovation: possible scenarios", report, "Making welfare with the changing community", Alma Mater Foundation, Bologna, 2012.

"University healthcare" report, National Conference on Health Law, University of Eastern Piedmont, 2012.

"Relationship between public and private in the financing and management of public services", report, Gramsci Foundation, Bologna, 2012.

"Health protection between patient guarantees and budgetary needs", Spisa, University of Bologna, 2011.

"Citizen Guarantees in the Federal Health System," report, Lakes Seminar, Smith-Kline Foundation, 2009.

"Economic and political sustainability of the National Health Service", "Thirty years of national health service", University of Eastern Piedmont, Alessandria, 2008.

"The tax treatment of cooperative enterprises and the discipline of state aid", Euricse, "The cooperative enterprise between national taxation and the European market", Trento, 2008.

"End-of-life care", report, "I Martedì di San Domenico", Centro San Domenico, Bologna, 2008.

"Incentives in primary care and their impact on potentially avoidable hospital admissions", 7th European Conference on Health Economics, Roma, 2008.

"Self-regulation and regulation of the legal forms of the third sector", report, Days for Civil Economy", Bertinoro, 2007.

"Organizational Models in Health Systems", the Medical-Surgical Society, Bologna, 2007.

"Healthcare and fiscal federalism", discussant, workshop "Politics in Italy, 2008", Istituto Cattaneo – il Mulino, Bologna, 2007.

"Health policy issues", Euroframe Conference, discussant, session on Health policies, Bologna, 2007.

"Competition and market failures in health systems", European Health Policy Group, Londra, 2006.

"Should health care recognize limits to its expansion?", il Mulino – Fondazione Smith-Kline, Bologna, 2005.

Conference, "The value of university autonomy", National Committee for the Evaluation of the University System – Coordination of Administrative Directors, University of Bologna, 2004.

Plenary session "Public Economics and Economic Analysis of Law", discussant of the invited papers, Italian Society of Public Economics, Pavia, 2003.

Session "Surveys on inequality and poverty", Italian Society of Public Economics, Pavia, 2003.

Conference "The Strategic Planning Process in Universities", University of Bologna, 2003.

Presentation of the "Public Finance Report", il Mulino, discussant, Rome, 2003.

Conference "The financial and organizational repercussions of aging processes on care for the non-self-sufficient elderly", il Mulino, Bologna, 2003.

Conference "The governance of health systems between planning and enhancement of autonomies", Smith-Kline Foundation, 2002.

Conference "The public-private relationship: management experiments and beyond", University of Bologna – Regional Council, Emilia-Romagna Region, 2002.

Conference "Service privatisations in the European welfare", Faculty of Law, Università di Amburgo, 2001.

Conference "Public and private in the new welfare", University of Trento, 2001.

Workshop "Non-profit organizations in the reform of the welfare state" Catholic University, Milan, 2001.

Session "Financing and federalism", Workshop of Health Economics, University of Padua, 2000.

Conference "Essential levels of assistance and waiting lists", Ministry of Health, Rome, 2000.

Conference "Essential Levels of Assistance and Health Federalism", il Mulino and Agency for Regional Health Services, Bologna, 2000.

Conference "Social Enterprise and Health Activities", University of Trento, 2000.

Conference "The ethics and globalization of production, commerce and finance", Bocconi University, Milan, 1999.

Conference "The reform of banking foundations: economic and legal aspects", University of Bologna, 1999.

Session "Regional models of response to health needs", Workshop of Health Economics, University of Turin, 1998.

Session "The Economics of Foundations", Italian Society of Economists, Catholic University, Milan, 1998.

Conference "The health system and the compatibility of public spending", University of Turin, 1997.

Conference "Cooperatives and nonprofit organization in the reform of the welfare state", International Cooperatives Association, Università di Bologna, 1997.

Session "New financing systems", Workshop of Health Economics, Catholic University, Milan, 1996.

Session "Reform of welfare systems", Italian Society of, Public Economics, Pavia, 1996.

Session "Fiscal Federalism", Italian Society of Economists, Bologna, 1996.

Session "Privatization of welfare systems", European Association of Comparative Economics, Università di Trento, 1996.

Session "Judicial Procedures", Meeting, American Association of Law and Economics, Chicago, 1996.

Session "The Economics of Health", Italian Society of Economists, Florence, 1995.

Session "The Economics of Corruption and Crime", International Economic Association, Tunisi, 1995.

Session "General aspects in the theory of taxation", Italian Society of Public Economics, Pavia, 1994.

Session "The protection of competition", Italian Society of Economists, Milan, 1994.

Session "The Economics of Illegal Markets", American Economic Association, Boston, 1994.

Session "The Economics of Irregular Activities", Institute of Public Finance, Berlino, 1993.

Conference "The Economics of the Organized Crime", CEPR-Università di Bologna, 1993.

Conference "Economics and Nationalism", Villa Colombella Group, University of Perugia, 1992.

Session "Economics of Illegal Markets", Italian Society of Economists, Rome, 1992.

Session "General aspects in the theory of taxation", Italian Society of Public Economics, Pavia, 1990.

Session "Public Economics and Asymmetric Information", Italian Society of Economists, Rome, 1990.

## **Research projects**

"Behavioral changes in the aftermath of the Covid outbreak: socio-economic consequences of a health and economic crisis", PRIN, Ministry for University and Research, Università di Bologna, 2023-.

"Policies to improve the compliance with organizational and clinical guidelines in programs of health promotion and prevention for older people", WP4 leader, Spoke 10, Partnership "Age-it", PNRR, Università di Bologna, 2022-.

"Enabling factors and technologies for digital prevention: Impact analysis, policymaking, upscaling", WP5, Spoke 1, Digital Lifelong Prevention, PNC - Piano Nazionale Complementare; Università di Bologna, 2022-.

"Chronic disease management programs in Australia and Italy: a country comparison", University of Newcastle e Università di Bologna, 2019-21.

"The definition of new financing systems of the bodies of the national and regional health system", Higher School of Health Policies, University of Bologna and Local Health Authority of Bologna, 2017-20.

"Impact analysis of diagnostic-therapeutic-assistance pathways" Higher School of Health Policies, University of Bologna and Health and Social Agency, Emilia-Romagna Region 2016-20.

"Actions to promote prescriptive appropriateness", Higher School of Health Policies, University of Bologna and Health and Social Agency, Emilia-Romagna Region 2016-20.

"Responsiveness in health systems", Department of Economics, University of Bologna and Regional Health and Social Agency, Emilia-Romagna Region, 2012-17.

"Revision of funding mechanisms for hospital services" Department of Health Policies, Emilia-Romagna Region, 2012-15.

"Monitoring of the priority objectives of the National Health Plan: inappropriateness of access to emergency rooms", National Agency for Health Services, 2012-13.

"Supplementary insurance for the regional health service", Department of Health Policies, Emilia-Romagna Region, 2011-13.

"The role of economic incentives in the governance of primary care", head of research unit, PRIN, Ministry for University and Research, 2007-09.

"The governance of primary care: payment for results and organizational structures", head of the operational unit, Targeted Health Research Programs, Ministry of Health, 2007-09.

con R. van den Bergh "Competition in the European single market and the protection of general interests: economic and legal issues", Project to Attract Italian and Foreign Scholars from Abroad, Miur, 2003-05.

"Governance tools for health planning ", head of research unit, PRIN, Ministry for University and Research, 2003-05.

"The contribution of structural policies in the pursuit of appropriateness", head of the unit, Targeted Health Research, Ministry of Health, 2003-04.

"Decentralization in the National Health Service", head of research unit, PRIN, Ministry for University and Research, 2001-03.

"Definition of essential levels of assistance: economic implications and sustainability of insurance funds for non-self-sufficiency", head of unit, Targeted Health Research Programs, Ministry of Health, 2001-03.

"The demand for hospital services", head of the operational unit, Targeted Health Research Programs, Ministry of Health, 1999-01.

"The reorganization of the national health service", head of unit, PRIN, Ministry for University and Research, 1998-00.

"Containment of expenditure in health", head of unit, National Council of Research, 1997-00.

"Prospective payment systems in healthcare: effects on medical practices", national manager, PRIN, Ministry for University and Research, 1996-97.

"The mobility of health demand and the quality of services", project manager, Department of Economics of the University of Bologna and Health Agency of the Emilia-Romagna Region, January 1996-98.

with G. Antonelli "The Italian economy and its international positioning" in charge of the University project, Department of Economics, University of Bologna, 1996-99.

with B. Bortolotti "Regulation and the Economics of Interest groups", Fondazione Mattei, Milan, March 1996 – March 1999.

"Efficiency in public administration", national manager, National Council of Research, coordinated project, 1995-97.

"Protection of competition: institutional and economic aspects", head of unit, National Council of Research, coordinated project, 1995-97.

"Regulation through registers, multiple agencies and direct public intervention", National Council of Research, single project manager, 1995-96

with V. Patrizii "Local Autonomies and Public Spending Policies", Presidency of the Emilia-Romagna Region, December 1994 - July 1995.

with C. Scarpa "Cooperatives and comparative advantage", Luzzatti Research Institute, Rome, June 1994 – November 1997.

with M. Polo "The role of organized crime in legal markets", head of the economic area, Rosselli Foundation, Milan, September 1993 – July 1994.

with C. Marchese "The economics of tax amnesties and amnesties", International Center for Economic Research, Turin, March 1992 – June 1994.

### **Appointments with publishers and journals**

Member, Scientific Committee of the journal "Politiche sanitarie", Pensiero Scientifico Editore, 1999-.

Member, Scientific Committee of the journal "Monitor", National Agency for Regional Health Services, 2007-18.

Member, Editorial Committee of the journal "Impresa sociale", 2003-18.

Member, Editorial Group of "Il Mulino" for economics, 2001-2013.

Member, Scientific Committee of the journal "Nonprofit", 1996-2007.

Editor, "I servizi sanitari in Italia", annual report in economics, law and health planning of the Mulino, 1999-2004.

Member of the Scientific Committee of Aiccon, University of Bologna, 1997-2000.

Component. Scientific Committee of the journal "Practical Reason", 1995-98.

Member, Working Group for Publishing Initiatives in Economics, Nuova Italia Scientifica, 1996.

### **Reviewer for scientific journals**

Journal of Health Economics, European Economic Review, Health Economics Review, Health Policy and Technology, Economica, Economics of Governance, International Review of Law and Economics, Journal of International and Comparative Economics, Economic Systems, Economic Notes, Mercato, concorrenza e regole, Economia Politica, Politica Economica, Note Economiche, Ricerche Economiche, Studi Economici.

### **Teaching activities**

Lecturer in "Public Economics and Regulation", Master's Degree in Economics and Law, School of Economics and Management, University of Bologna, a.y. 2017-.

Lecturer in "Health services research", Master's Degree in Health economics and management, School of Economics and Management, University of Bologna, a.y. 2016-.

Lecturer in " Welfare Economics and Policies", Master's Degree in Economics and Law, School of Economics and Management, University of Bologna, a.y. 2016-.

Lecturer in "Economics of rankings and ratings", Master's Degree in Law and Economics of Insurance and Finance, School of Economics and Management, University of Bologna, a.y. 2019-21.

Lecturer in "Topics in Health economics, policy and management", Master's degree course in Health economics and management, School of Economics and Management, University of Bologna, a.y. 2016-18.

Lecturer in "Economics of Regulation", Master's Degree in Economics and Law, School of Economics and Management, University of Bologna, a.y. 2002-17.

Lecturer in "Public law and economics", European Master in Law and Economics, University of Bologna, a.y. 2002-10.

Lecturer in "Economics of the Public Sector", Degree Course in Economics and Law, Faculty of Economics, University of Bologna, a.y. 2001-2011.

Lecturer in "Public law and economics", European Doctorate in Law and Economics, University of Bologna, a.y. 2005-07.

Lecturer in "Economics of Contracts", Master's Degree in Economics and Law, Faculty of Economics, University of Bologna, a.y. 2002-05.

Lecturer in "Financing and management of personal welfare services", PhD in Economics, Department of Economics, University of Bologna, a.y. 2001-02.

Lecturer in "Finance Science", Faculty of Economics, University of Bologna, a.y. 2000-02.

Lecturer in a module of "Procurement and the role of public demand" in the Master in Public Works Procurement, SPISA, University of Bologna, a.y. 2000-01.

Lecturer in "Finance Science", Faculty of Economics, University of Bologna, a.y. 1999-00.



Responsible for the teaching and lecturer of a module of "Health Economics", Postgraduate Course in Planning, Management and Evaluation of Health Services, Faculty of Medicine, University of Bologna, a.y. 1998-01.

Lecturer in "Principles and techniques of economic analysis for the planning and management of health services", Postgraduate course in Administration and management of health services, Consortium between the Universities of Bologna, Ferrara, Modena and Parma and the Emilia-Romagna Region, a.y. 1998-00.

Lecturer in "Industrial Economics and Productive Sectors", Postgraduate Course in Economics of Cooperation, Faculty of Economics, University of Bologna a.y. 1996-99.

Responsible for the course and lecturer of a module of "Institutions of Economics", Faculty of Economics, University of Bologna, a.y. 1996--98.

Responsible for the course and lecturer of a module of "Economics of institutions", Faculty of Economics, University of Bologna, a.y. 1996-97 and 1998-99.

Lecturer in "Microeconomics", Faculty of Economics, University of Bologna, a.y. 1995-96, 1996-97, 1998-99 and 1999-00.

Lecturer in "Microeconomics", The Johns Hopkins University, Bologna Center, a.y. 1994-95 and 1995-96.

Lecturer in "Microeconomics", as a substitute, Faculty of Economics, University of Bologna, a.y. 1993-95.

Lecturer in "Institutions of Economics I", Faculty of Economics, University of Florence, a.y. 1992--95.

Lecturer in "Economics I" (substitute teacher), Faculty of Economics, University of Bologna, a.y. 1992-93.

Lecturer in "Optimal taxation and public goods", PhD in Political Economy, University of Bologna, a.y. 1992-93.

Lecturer in "Theory of Consumption", PhD in Political Economy, University of Pavia, 1991-92.

### **Organization of teaching activities**

Member of the Scientific Committee of the "Course on public health and health organization and management", qualifying for the functions of CEO of Local Health Authorities, Emilia-Romagna Region, 2023-24.

Responsible for the allocation of master's theses, for the "Master's Degree in Health Economics and Management", University of Bologna, 2021-22.

Member of the committee of promoters of the "Two-year Master in Health Policies", Second edition, School of Health Policies, University of Bologna, 2016-18.

Member of the scientific council of the "Two-year Master in Health Policies", School of Health Policies, University of Bologna, 2013-15.

Member of the committee for the establishment of the "Master's Degree in Health Economics and Management", University of Bologna, Innsbruck, Oslo, Erasmus-Rotterdam, academic year 2012-13.

Member of the committee for the submission of the European Doctorate in Law and Economics to the "Erasmus Mundus – 2009-13" program, a.y. 2007-09.

Member of the committee for the submission of the European Master in Law and Economics to the "Erasmus Mundus – 2009-13" program, a.y. 2007-09.

Responsible for the "Master in Law and Economics" project, funded by the Ministry of University and Research within the internationalization program of the university system, 2002-04.

Member of the committee for the submission of the European Master in Law and Economics to the "Erasmus Mundus 2005-09" program, a.y. 2003-05.

Member of the working group for the recognition of "Joint Post-graduate Degrees", European University Association, a.y.2002-03.

Coordinator of the "Public Economics" area, PhD in Economics, Department of Economics, University of Bologna, a.y.2001--03.

Member of the Scientific Board of the Master's Degree in "Health Planning, Organization and Evaluation", University of Bologna, a.y. 2001-02.

Responsible for the working group for the affiliation to the European Master of Law and Economics, Faculty of Economics, University of Bologna a.y. 2000-01.

Member of the Committee for the establishment of new degree courses and master's degrees in Economics and Law, Faculty of Economics, University of Bologna, a.y. 2000-01.

Secretary of the Faculty Council, Faculty of Economics, University of Bologna, a.y. 2000-01.

Member of the Board of the PhD in Economics, Department of Economics, a.y. 1999-2003.

Economic representative in the working group for the institution of the School of Specialization in Economics and Law of Public Administrations, Faculty of Economics, University of Bologna, a.y. 1997-98.

Economic representative in the working group for the institution of the Postgraduate Course in Planning, Management and Evaluation of Health Services, Faculty of Medicine and Surgery, University of Bologna, a.y. 1997-98.

Coordinator for the economic area of the Postgraduate Course in Economics of Cooperation, Faculty of Economics, University of Bologna, a.y. 1996-99.

Member of the Advisory Board of the Multicampus project of the University of Bologna, a.y. 1996-97.

Member of the Council, Faculty of Economics, University of Bologna, a.y. 1996-97.

Director of the Computing Centre, Forlì Campus, University of Bologna, a.y. 1995-97.

Member of the Coordination centre, Forlì Campus, University of Bologna, a.y. 1995-97.

### **Selection committees**

Chair, Committee for a post-doc position on "Policies to improve the compliance with organizational and clinical guidelines in programs of health promotion and prevention", Department of Economics, University of Bologna, 2024.

Chair, Committee for a type a) research fellow in "Public Economics", Department of Economics, University of Bologna, 2023.

Chair, Committee for two post-doc positions on "Policies to improve adherence to organizational and clinical guidelines in health promotion and prevention programs", Department of Economics, University of Bologna, 2023.

Chair, Committee for a post-doc position on "Economic and behavioral methodologies and applications for the evaluation of therapy for MCDS treatment", Department of Sociology and Economic Law, University of Bologna, 2023.

Committee for a post-doc position on "The organization of primary care and the role of digital

technologies", Department of Economics, University of Bologna, 2023.

Committee for a type a) research fellow in "Public Economics", Department of Economics, University of Bologna, 2022.

Committee for a type b) research fellow in "Public Economics", Department of Economics, University of Padua, 2022.

Committee for the progression to associate professor of a type b) research fellow in "Public Economics", Department of Economics, University of Bologna, 2022.

Committee for a post-doc position on "Economic and behavioral methodologies and applications for the evaluation of therapy for MCDS treatment", Department of Sociology and Economic Law, University of Bologna, 2022.

Committee for a post-doc position on "Orthopedic randomized clinical trial: economic and epidemiological analysis", Department of Sociology and Economic Law, University of Bologna, 2020.

Chair, Committee for a type b) research fellow in "Public Economics", Department of Economics, Cà Foscari University of Venice, 2019.

Chair, Committee for a post-doc position on "The estimation of the cost of chronic patients stratified by pathology: methodological problems and economic-financial implications", School of Health Policies, University of Bologna, 2019.

Chair, Committee for a post-doc position on "Economic evaluation and budgetary impact in order to identify the costs, and effectiveness of MCDS therapy", Department of Sociology and Economic Law, University of Bologna, 2019.

Chair, Committee for a post-doc position on "Economic and behavioral methodologies and applications for the evaluation of therapy for MCDS treatment", Department of Sociology and Economic Law, University of Bologna, 2019.

Chair, Committee for a post-doc position on "New financing systems of the bodies of the national and regional health system", School of Health Policies, University of Bologna, 2017.

Chair, Committee for the extension of a type a) research fellow position in "Public Economics", Department of Economics, University of Bologna, 2016.

Committee for the conferral of the title of Professor Emeritus, Department of Economics and Business Sciences, University of Florence, Florence, 2016.

Evaluation Committee of the "Culturability" awards, Unipolis Foundation, Bologna, 2013.

Chair, Committee for a position of type a) research fellow in "Public Economics", Department of Economics, University of Bologna, 2013.

Chair, Committee for a position of type a) research fellow in "Public Economics", Department of Economics, University of Bologna, 2012.

Chair, Committee for a post-doc position on "Supplementary Insurance to the Regional Health Service", School of Health Policies, University of Bologna, 2011.

Chair, Committee for a post-doc position on "Review of funding mechanisms for hospital services", School of Health Policies, University of Bologna, 2011.

Committee for a research fellow position in "Public Economics", Faculty of Economics, University of Pescara, II session 2010.

Committee for the assignment of the "Beniamino Andreatta" research scholarship, Prometeia - Department of Economics, University of Bologna, 2008.

Committee for the confirmation of tenure in "Public Economics", University of Bologna, 2007-08.

Committee for a post-doc position in "Public Economics", Faculty of Political Science II, University of Bologna, II session 2005.

External Expert, Triennial Research Evaluation Panel for the Economic Area, CIVR, 2005.

Chair, Evaluation Committee of the Doctorate in Public Finance, Department of Public and Territorial Economics, University of Pavia, academic year 2002-03.

Committee for the awarding of the "Prize of the Italian Association of Health Economics", University of Bologna, 2002.

Reviewer of PRIN projects, Ministry of University and Research in public economics, health economics, industrial economics and economic analysis of law, a.y. 2001-02, 2002-03, 2003-04.

Committee for the awarding of research grants, Department of Economics, University of Bologna, academic year 2000-01, 2001-02, 2003-04.

Committee for the eligibility for associate professors in "Economia Politica", Faculty of Engineering, University of Bergamo, II session 1999.

Committee for a position of research fellow in "Economia Politica " Faculty of Economics, University of Bologna, II session 1999.

Committee for the awarding of research grants, Department of Economics, University of Bologna, academic year 1998-99.

Committee "Scholarships for carrying out research abroad", Faculty of Economics, University of Bologna, academic years 1998-99 and 1999-00.

Committee "Scholarships for post-doctoral research activities - Legal, economic, sociological and historical area", University of Bologna, academic year 1997-98 and academic year 1998-99.

Committee "Funding for studies and research abroad - Legal, economic, sociological and historical area", University of Bologna, academic year 1996-97.

Committee "Giovanni Falcone and Paolo Borsellino Degree Awards", University of Bologna, academic year 1995-96.

Committee "Scholarships and Degree Awards", Faculty of Economics, University of Florence, academic year 1993-94.

### **Organization of conferences**

Scientific committee, "Mid-term Meeting in Law and Economics", European Programme in Law and Economics, Università di Bologna, 2010.

Organizing committee, "18th Meeting of the European Health Policy Group", Università di Bologna, 2009.

Scientific committee, "Mid-term Meeting in Law and Economics", European Programme in Law and Economics, 2007.

Scientific committee, "Mid-term Meeting in Law and Economics", European Programme in Law and Economics e European Law and Economics Association, Università di Bologna, a.a. 2004.

Coordinator, Organizing and Scientific Committee "The financial and organizational repercussions of aging processes on care for the non-self-sufficient elderly", il Mulino, 2003.

Local Organiser "Quality Standards for the Awarding of Joint Post-graduate Degrees", European University Association – European Programme in Law and Economics, Università di Bologna, 2003.

Coordinator, "Public Lectures in Law and Economics", 12 lectures, Master in Law and Economics,

Università di Bologna, a.a. 2002-03.

Chair, Organizing Committee and Scientific Committee of "The frontiers of health care between institutional decentralization and management experiments", Conference of the Italian Association of Health Economics, University of Bologna, 2002.

Coordinator, Cycle "Readings on Economics and Law", Degree Course in Economics and Law, Faculty of Economics, University of Bologna and il Mulino editore, academic year 2001-02.

Member, Scientific Committee of "Contracts, efficiency and regulation in healthcare", Conference of the Italian Association of Health Economics, University of Catania, 2001.

Chair, Organizing Committee "The Economic Analysis of Regulatory Authorities", Department of Economics, University of Bologna, 1999.

Local organiser "Cooperatives and nonprofit organisations in the reform of the welfare state", International Cooperatives Association and Faculty of Economics, Università di Bologna, 1997.

Scientific Committee "The new responsibilities of municipalities in local public policies", Faculty of Economics, University of Bologna, 1995.

Organizing and Scientific Committee "The Economics of the Organized Crime", CEPR-University of Bologna, 1993.

Organizing Committee "STEP Seminars on Microeconomic Policy", University of Bologna, Bocconi University and University of Venice, 1992.

### **Awards**

National Research Council Prize for research activity, 1990.

National Research Council Scholarship, a.y. 1989-90.

Banco di Sicilia, "Francesco Ferrara" scholarship, a.y. 1987-88 (not accepted).

Credito Italiano Scholarship, Milan, a.y. 1987-88 and 1988-89.

Luigi Einaudi Foundation Scholarship, Turin, a.y. 1986-87.

Thesis Prize of the Conference "Technology and the Firm", AISE, 1986.

### **Affiliations with scientific societies or academies**

Member of the Accademia degli Incamminati, 2015-.

Member of the Italian Association of Health Economics, 1998-.

Member of the Torricelliana Scientific Society, 1995-.

Member of the Italian Society of Public Economics, 1991-2009.

Member of the American Law and Economics Association, 1997.

Member of the International Institute of Public Finance, 1993.