Gaetano Alfredo Minerva: Curriculum Vitae

Academic Appointments

From 2014	**Associate Professor of Economic Policy** at the Department of Economics of the **University of Bologna**.
2022	**Italian National Scientific Qualification as Full Professor of Applied Economics** (Qualification Area 13/A4).
2020	**Italian National Scientific Qualification as Full Professor of Economic Policy** (Qualification Area 13/A2).
From 2020	**VisitInps scholar** at Istituto Nazionale della Previdenza Sociale (Italy).
From 2014	**Fellow of Centro Studi Luca d'Agliano** (Italy).
2018 – 2021	**Director of the Forlì Organisational Unit** (Unità Organizzativa di Sede di Forlì) of the Department of Economics of the **University of Bologna**.
2006 – 2014	**Assistant Professor of Economics** at the Department of Economics of the **University of Bologna**.
2023	**Visiting scholar** at the School of Advanced International Studies (SAIS) of the **Johns Hopkins University, Washington DC** (USA).
2012	**Visiting scholar** at the Department of Economics of the **University of California, Davis** (USA).
2008	**Visiting scholar** at the School of Social Sciences – Economic Studies of the **University of Dundee** (UK).

Education

2025	**Habilitation à Diriger des Recherches en Sciences Economiques, Université Paris Dauphine - PSL** (France). Title: "Firms, Space and Institutions: Organisational Boundaries, International Expansion and Urban Tourism".
2001 – 2005	**PhD in Economics**, Department of Economics, **University of Pisa**. Thesis title: "Industrial Location, Trade, and Imperfect Competition: Theoretical Models and Some Empirical Evidence". Recipient of a competitive three-year doctoral scholarship (2001-2003).
2001 – 2002	**Master of Arts in Economics** (*Diplôme d'Etudes Approfondies en Sciences Economiques*), **Université catholique de Louvain**, Louvain-la-Neuve (Belgium). Graduated with *Grande Distinction* honors.
1996 – 2000	Undergraduate **Diploma in Economics** *(Diploma di Licenza in Scienze Economiche*), **Sant'Anna School of Advanced Studies** (*Scuola Superiore Sant'Anna*), Pisa (Italy). Grade: 100/100 *cum laude*.
1996 – 2000	**Degree in Economics** *(Diploma di Laurea in Economia e Commercio, indirizzo in Economia Politica)*, **University of Pisa** (Italy). Grade: 110/110 *cum laude*.
1998 – 1999	**Erasmus Exchange Student**, School of Economic Studies, **University of Manchester** (UK). Completed a full academic-year programme (60 ECTS) in Economics.
1991 – 1996	**High School Diploma in Science** *(Diploma di Maturità Scientifica)*, *Liceo Scientifico Statale "Marie Curie"*, Monopoli (Italy). Grade 60/60.

Organization of Conferences and Workshop

2022	Member of the local organizing committee of the Workshop on **"International Trade and Intellectual Property Rights"**, at the **University of Bologna – Rimini Campus**, in the framework of PRIN 2017 "New Protectionist Policies: Political Determinants and Economic Consequences".
2016 – 2022	Member of the scientific board of the **FIW Research Conference in International Economics**, Excellence Centre of Research FIW, Vienna (regular contribution to the selection of papers for this annual Conference).

List of Publications

[1] Cheung Y., Minerva G.A. (2024) City, Amenities, and Welfare, in K.F. Zimmermann, eds., *Handbook of Labor, Human Resources and Population Economics*. Cham: Springer.

[2] Minerva G.A. (2023) The strategic proximity-concentration trade-off with multiproduct multinational firms. *International Economics* 174, 198-220.

[3] Bürker M., Mammi I., Minerva G.A. (2021) Civic Capital and Service Outsourcing: Evidence from Italy. *European Economic Review* 138, 1-22.

[4] Lanzara G., Minerva G.A. (2021) Disuguaglianza urbana e flussi turistici in Italia nel periodo 2001-2011, *Allegato al XX Rapporto Annuale INPS*, 48-50. Roma: Istituto Nazionale della Previdenza Sociale. ISSN 2611-5670 (stampa); ISSN 2611-3619 (on line).

[5] Lanzara G., Minerva G.A. (2019) Tourism, amenities, and welfare in an urban setting. *Journal of Regional Science* 59, 452-479.

[6] Bürker M., Minerva G.A. (2014) Civic capital and the size distribution of plants: Short-run dynamics and long-run equilibrium. *Journal of Economic Geography* 14, 797-847.

[7] Bürker M., Franco C., Minerva G.A. (2013) Foreign ownership, firm performance, and the geography of civic capital. *Regional Science and Urban Economics* 43, 964-984.

[8] Minerva G.A. (2012) Book review of "The Geography of Competition. Firms, Prices, and Localization", by J.R. Miron. *Scienze Regionali* 11, 141-144.

[9] Minerva G.A. (2012) La variazione degli indici di segregazione etnica a Bologna nel periodo 1991-2009. *EyesReg* 2, 88-91.

[10] Casaburi L., Minerva G.A. (2011) Production in advance versus production to order: The role of downstream spatial clustering and product differentiation. *Journal of Urban Economics* 70, 32-46.

[11] Minerva G.A., Ottaviano G.I.P. (2009) Endogenous Growth Theories: Agglomeration Benefits and Transportation Costs, in R. Capello and P. Nijkamp (eds.), *Handbook of Regional Growth and Development Theories*. Cheltenham: Edward Elgar.

[12] Federico S., Minerva G.A. (2008) Outward FDI and Local Employment Growth in Italy. *Review of World Economics* 144, 295-324.

[13] Casaburi L., Gattai V., Minerva G.A. (2007) Firms' international status and heterogeneity in performance: Evidence from Italy. *Rivista di Politica Economica* 97, 151-187. Reprinted in L. Lambertini, (ed.), Firms' Objectives and Internal Organization in a Global Economy: Positive and Normative Analysis. Basingstoke: Palgrave Macmillan.

[14] Minerva G.A. (2007) Natural Advantage Effect, Location and Trade Patterns in Increasing Returns to Scale Industries. *Review of Urban and Regional Development Studies* 19, 21-48.

[15] Ottaviano G.I.P., Minerva G.A. (2007) Thirty-five years of R(S)UE: A retrospective. *Regional Science and Urban Economics* 37, 434-449.

[16] Minerva G.A. (2005) Location and Product Differentiation in a Duopoly with Externalities. *Economia Politica* 22, 217-234.

Working Papers and Works in Progress

[17] Minerva G.A., Integration versus outsourcing with vertical linkages. Submitted. *Paper presented at the XXIII International Industrial Organization Conference,* Philadelphia, 2-4 May 2025.

[18] Minerva G.A., Rungi A., Levene B., *Cyber Extortion and Corporate Vulnerability: Firm-Level Evidence from Ransomware Attacks in Europe*. *Paper presented at the XXIV Workshop of the Italian Society of Industrial Economics and Policy*, Bari, 29-30 January 2026.

[19] Minerva G.A., Tourism Inequality.

[20] Minerva G.A., Pfeufer C.M., Wendiggensen M., Topic models analysis of EU Parliament speeches.

Refereeing Activity

Referee for the following academic journals: Annals in Regional Science, Decisions in Economics and Finance, Economic Modelling, Emerging Markets Finance and Trade, Industry and Innovation, International Economics, International Regional Science Review, Japanese Economic Review, Journal of Applied Economics, Journal of Economic Geography, Journal of Economic Theory, Journal of Environmental Economics and Management, Journal of International Economics, Journal of Regional Science, Letters in Spatial and Resource Sciences, Manchester School, Networks and Spatial Economics, Papers in Regional Science, Regional Science and Urban Economics, Regional Studies, Review of Economics and Institutions, Review of Urban and Regional Development Studies, Review of World Economics, Rivista di Politica Economica, Rivista Italiana degli Economisti, Scandinavian Journal of Economics, Small Business Economics, Spatial Economic Analysis.

Referee for the evaluation of grant applications and research outcomes in the following programs: PRIN, SIR, VQR (Italian Ministry of University and Research).

Presentations in Conferences and Workshops

2026: XXIV Workshop of the Italian Society of Industrial Economics and Policy, University of Bari Aldo Moro; 16th International Conference in "Economics of Global Interactions", University of Bari Aldo Moro.

2025: XXIII International Industrial Organization Conference, Drexel University Philadelphia.

2024: Annual Meeting ASSET, Ca' Foscari University of Venice.

2018: XVI Workshop of the Italian Society of Industrial Economics and Policy, University of Ferrara.

2017: 58th Annual Scientific Meetings of the Italian Economic Association, University of Calabria.

2016: 9th FIW Research Conference in International Economics, Excellence Research Center FIW, Vienna; 11th Meeting of the Urban Economics Association, Minneapolis (USA); Workshop "Organizzazione e strategie innovative d'impresa in economia aperta", University of Bologna – Forlì Campus.

2014: Midwest International Trade Conference, Indiana University – Purdue University Indianapolis; 3rd University of Salento Workshop "Industrial Organization: Theory, Empirics and Experiments", Alberobello.

2012: Italian Trade Study Group Workshop, University of Catania.

2010: 3rd GLUNLAB Workshop, Rimini Center for Economic Analysis; 57th Annual North American Meetings of the Regional Science Association International, Denver.

2009: 2nd GLUNLAB Workshop, Rimini Center for Economic Analysis.

2008: University of Milan/Centro Studi Luca d'Agliano FIRB Workshop "The International Firm: Access to Finance and Organisational Modes", Milan; 23rd Annual Congress of the European Economic Association, University Bocconi, Milan; 55th Annual North American Meetings of the Regional Science Association International, New York (USA).

2007: 9th European Trade Study Group Conference, Athens University of Economics and Business.

2006: III *Jornadas INTECO*, Universidad de Valencia.

2005: Annual Scientific Meeting of the CNR Group on "International Economics and Development", University of Urbino.

2004: 1st doctoral students Seminar organized by the Italian Society of Industrial Economics and Policy, University of Ferrara; 6th European Trade Study Group Conference, University of Nottingham.

Invited Seminars

UMR GREDEG, Université Côte d'Azur, Nice (France); Banca d'Italia, Bologna; Istituto Nazionale della Previdenza Sociale (INPS); Università Cattolica di Milano; UMR THEMA, CY Cergy Paris Université (France); Università Politecnica delle Marche, Ancona; UMR GAEL, Université Pierre Mendès, Grenoble (France); Università di Siena; Universitat Jaume I, Castelló de la Plana (Spain); Università di Padova.

Research Grants and Projects

2021 – 2023	Grant received as Principal Investigator from **Fondazione Cassa dei Risparmi di Forlì** (13,000 EUR) for the research project at the **University of Bologna – Forlì Campus** entitled "Is economic integration beneficial for political integration?".
2020 – 2024	Participation in the Italian project "New Protectionist Policies: Political Determinants and Economic Consequences" financed in the framework of Research Projects of Relevant National Interest (**PRIN 2017**) by the Ministry of University and Research at the Department of Economics of the **University of Bologna**, as a full-time faculty member.
2018 – 2020	Participation in the project **Alma Idea** "International trade policy between openess and protectionism: Intellectual property rights, brain circulation and global value chains" financed by the **University of Bologna**, as a full-time faculty member.
2005 – 2009	Participation in the Italian project "International fragmentation of production: new organizational models and the role of information technologies", financed by the Fund for Investments in Pure Research (*Fondo Investimenti per la Ricerca di Base*, **FIRB 2003**) of the Ministry of University and Research, at the Department of Economics of the **University of Bologna**, first under a young-researcher contract, then as a full-time faculty member, finally as Head of the local research unit.
2005 – 2007	Participation as a member of the Bologna research unit to the **Integrated Action Italy-Spain 2004** between the Department of Economics of the **University of Bologna** and the Department of Economics of the **University Jaume I** of Castelló de la Plana (Spain), financed by the Italian Ministry of University and Research and by the Spanish Ministry of Education and Science. Title of the project "Outsourcing and trade in an enlarged Europe: An empirical evaluation with a special emphasis on Italy and Spain".
2005	Holder of a one-year **research contract** at the Department of Economics and Quantitative Methods of the **University of Piemonte Orientale** on the subject "The

	effects of the extent of internationalization on competitiveness and local development".
2003 – 2005	Holder of a two-years **research contract** at the Department of Economics of the **University of Pisa** on the subject "Mechanisms for the allocation of resources and economic growth: theoretical and quantitative aspects".

Post-doc and PhD candidates Supervision

2021 – 2022	Supervisor of Christoph Michael Pfeufer as a post-doc at the Department of Economics of the **University of Bologna**.
2008 – 2020	Supervisor of PhD candidates Gianandrea Lanzara, Giuseppe F. Gori, Matthias Bürker for the **PhD in Economics** at the **University of Bologna**.
2013 – 2017	Co-supervisor of PhD candidate Marco Baudino for the **European PhD in Law and Economics** at the **University of Bologna** and other partner institutions.