



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **STERLACCHINI Alessandro**

Home Address(es) Via P. Togliatti, 100H, 60131 Ancona (Italy)

Office Address(es) Department of Economics and Social Sciences, Faculty of Economics,
Università Politecnica delle Marche, Piazzale Martelli, 8, 60121 Ancona (Italy)

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Nationality Italian

Date of birth January 7, 1959.

Gender Male

Work experience

Dates **Since 2018**

Occupation or position held Director of the Department of Economic and Social Sciences

Name and address of employer Università Politecnica delle Marche (Ancona, Italy)

Type of business or sector University

Dates **2016-2018**

Occupation or position held Member of the national commission for qualification (ASN) as a university professor of Econometrics

Name and address of employer Ministry of Education, University and Scientific Research (MIUR)

Type of business or sector University

Dates **2013-2016**

Occupation or position held President

Name and address of employer Italian Society of Industrial Economics and Policy (SIEPI).

Type of business or sector Academic association

Dates **2010-2011**

Occupation or position held Director of the Doctoral School of the Faculty of Economics

Name and address of employer Università Politecnica delle Marche (Ancona, Italy)

Type of business or sector University

Dates **January-May, 2009**

Occupation or position held Visiting Professor (with a Fulbright fellowship as Distinguished Lecturer)

Name and address of employer BMW Center for German and European Studies of Georgetown University (Washington, D.C.)

Type of business or sector University

Dates **Since 2005**

Occupation or position held Full Professor of Applied Economics

Main activities and responsibilities Teaching of Microeconomics (Undergraduate course) and Economics of Innovation (Post-graduate course)

Name and address of employer Faculty of Economics, Università Politecnica delle Marche (Ancona, Italy)

Type of business or sector University

Dates **2000-2005**

Occupation or position held Associate Professor of Applied Economics

Name and address of employer Faculty of Economics, Università Politecnica delle Marche.

Type of business or sector University

Dates **1998-99**

Occupation or position held Temporary Professor of Economic Policy

Name and address of employer Faculty of Political Sciences, Università degli Studi di Urbino (Italy)

Type of business or sector University

Dates **1994-98**

Occupation or position held Temporary Professor of Industrial Economics

Name and address of employer Faculty of Political Sciences, Università degli Studi di Urbino

Type of business or sector University

Dates **1992**

Occupation or position held Visiting Scholar

Name and address of employer Department of Economics of Harvard University (Cambridge, MA, USA)

Dates **1990-2000**

Occupation or position held Lecturer in Economics

Name and address of employer Faculty of Economics, Università degli Studi di Ancona

Type of business or sector University

Education and training

Dates **October 17, 1989**

Title of qualification awarded PhD in Economics

Name and type of organisation providing education and training Department of Economics, Università degli Studi di Ancona (Italy)

Dates **January 27, 1988**

Title of qualification awarded Master in Science, Technology and Industrialization

Name and type of organisation providing education and training Science Policy Research Unit, University of Sussex (UK)

Dates **November 11, 1983**

Title of qualification awarded Laurea in Economics and Commerce (summa cum laude)

Name and type of organisation providing education and training Faculty of Economics and Commerce, Università degli Studi di Ancona (Italy)

Personal skills and competences

Mother tongue(s)	Italian				
Other language(s)					
Self-assessment	Understanding		Speaking		Writing
<i>European level (*)</i>	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C2
French	B2	B2	B2	B2	B2

(*) [Common European Framework of Reference for Languages](#)

Additional information

I/ Selected research projects and policy studies

- 2018: Project coordinator of a study on “Structural Reforms in Italy, 2014-2017” prepared for the European Commission, DG GROW, within the Framework Service Contract ENTR/300/PP/2013/FC-WIFO, titled “Studies in the Area of European Competitiveness”, and coordinated by the Austrian Institute for Economic Research (WIFO).
- 2013-2015: Member of the Scientific Committee of the research project "Cost/Benefit Analysis in the Research, Development and Innovation Sector" assigned by the European Investment Bank (University Research Sponsorship Programme - EIBURS) to a consortium of research institutes led by the Department of Economics, Management and Quantitative Methods of the University of Milan.
- 2004-05: Project coordinator of a study on “Policy guidelines for regions falling under the new regional competitiveness and employment objective for the 2007-2013 period in the fields of the knowledge economy and the environment, in line with the Lisbon and Gothenburg objectives”. This study was assigned by the European Commission (DG Regional Policy) to a consortium of European research institutes and universities (led by the CSIL research institute in Milan and under the scientific supervision of Massimo Florio) selected on the basis of a call for tender. Along with the general coordination, I was responsible of the statistical analysis concerned with the relationships between regional economic performances and measures of innovation and knowledge, access to transport and ICT/TLC infrastructures, environment and risk prevention. The final report, delivered in December 2005, has been used as a background study for the negotiations between the EC and the Member States and Regional Governments of the European Union. Subsequently, it has been published in the web site of DG Regional Policy.
- 2001–04: Scientific responsible of the research unit of the Università Politecnica delle Marche participating in the project “Employment Prospects in the Knowledge Economy (EKPE)” funded by the European Commission (Fifth Framework Research Programme). The EPKE project (coordinated by Mary O’Mahony at the NIESR in London) was carried out through the cooperation of six European research institutes and universities. Its primary objective was to improve, by means of comparative analyses across countries, industries and firms, the understanding of employment generation and productivity growth in Europe in connection with the use of Information and Communication Technologies.

II/ Selected publications: journal articles and policy reports

- Trends and determinants of energy innovations: patents, environmental policies and oil prices, *Journal of Economic Policy Reform*, 2019, forthcoming.
- (with F. Venturini) R&D tax incentives in EU countries: does the impact vary with firm size?, *Small Business Economics*, 2018, forthcoming

- The intensity of business R&D in Italy: why reducing the gap with the EU is possible and worthwhile, *Economia e Politica Industriale*, 2017, vol. 44, n. 2, pp. 245-257.
- (with D. Aristei and F. Venturini) Effectiveness of R&D subsidies during the crisis: firm-level evidence across EU countries. *Economics of Innovation and New Technology*, 2017, vol. 26, n. 6, pp. 554-573.
- Patent oppositions and opposition outcomes: evidence from domestic appliance companies, *European Journal of Law and Economics*, 2016, vol. 41, n.1, pp. 183-203.
- (with F. Venturini) R&D and productivity in high-tech manufacturing: A comparison between Italy and Spain, *Industry and Innovation*, 2014, vol. 21, n. 5, pp. 359-379.
- Patent opposition, *Encyclopedia of Law and Economics*, 2014, Springer Science+Business Media New York. DOI 10.1007/978-1-4614-7883-6_522-1.
- (with F. Schettino and F. Venturini) Inventive Productivity and Patent Quality: Evidence from Italian Inventors, *Journal of Policy Modeling*, 2013, vol. 35, n. 6, pp.1043-1056.
- (with F. Venturini) Boosting Manufacturing Productivity through R&D: International Comparisons with Special Focus on Italy, *Journal of Industry, Competition and Trade*, 2013, vol. 13, pp. 187-208.
- Energy R&D in private and state-owned utilities: An analysis of the major world electric companies, *Energy Policy*, 2012, vol. 41, pp. 494-506.
- (with F. Schettino) Reaping the Benefits of Patenting Activities: Does the Size of Patentees Matter?, *Industry and Innovation*, 2009, vol.16, n. 6, pp. 613-633.
- (with F. Schettino) Determinants of Patent Withdrawals: Evidence from a Sample of Italian Applications with the EPO, *World Patent Information*, 2009, vol. 31, pp. 308-314.
- (with F. Venturini) Knowledge capabilities and regional growth: an econometric analysis for European developed regions, *Scienze Regionali - Italian Journal of Regional Sciences*, 2009, vol. 8, n. 2, pp. 45-7.
- (with F. Venturini) Assessing the Knowledge Economy: GDP, Productivity and Employment Growth in EU Developed Regions, *The ICFAI Journal of Knowledge Management*, 2009, vol. VII, Nos. 5-6, pp. 7-34
- R&D, Higher Education and Regional Growth: Uneven Linkages among European Regions, in *Research Policy*, 2008, vol. 37, pp. 1096-1107.
- (with R. Esposti, N. Matteucci and F. Venturini) Policy guidelines for regions falling under the new regional competitiveness and employment objective for the 2007-2013 period. Vol. I: Statistical analysis, Report prepared for the European Commission – DG Regional Policy, December 2005, downloadable at http://ec.europa.eu/regional_policy/sources/docgener/studies/study_en.htm.
- (with R. Lucchetti and S. Staffolani) Computers, wages and working hours in Italy, *Giornale degli Economisti e Annali di Economia*, 2004, vol. 63, n. 3-4, pp. 329-353.
- (with R. Lucchetti) The adoption of ICT among SMEs: evidence from an Italian survey, *Small Business Economics*, 2004, vol. 23, pp. 151-168.
- The Determinants of Export Performance: a Firm Level Study of Italian Manufacturing, *Review of World Economics (Weltwirtschaftliches Archiv)*, 2001, vol. 137, n. 3, pp. 450-72.
- Do innovative activities matter to small firms in non-R&D-intensive industries? An application to export performance, *Research Policy*, 1999, vol. 28, n. 8, pp. 819-32.
- Inputs and Outputs of Innovative Activities in Italian Manufacturing, *Economics of Innovation and New Technology*, 1998, vol.7, n. 4, pp. 323-344.
- The Birth of New Firms in Italian Manufacturing, *Industry and Innovation (Journal of Industry Studies)*, 1994, vol.1, n.2, pp. 77-90.
- (with E. Santarelli) New Firm Formation in Italian Industry: 1985-89, *Small Business Economics*,

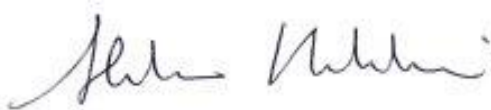
1994, vol. 6, n.2, pp. 95-106.

- Technological Opportunities, Intra-Industry Spillovers and Firm R&D Intensity. Some Evidence for Italian Manufacturing Industries, *Economics of Innovation and New Technology*, 1994, vol. 3, pp. 123-137.
- (with E. Santarelli) Embodied Technological Change in Supplier Dominated Firms. The Case of Italian Traditional Industries, *Empirica*, 1994, vol. 21, pp. 313-327.
- (with E. Santarelli) Innovation, Formal Vs. Informal R&D, and Firm Size. Some Evidence from Italian Manufacturing Firms, *Small Business Economics*, 1990, vol. 2, pp. 223-228.
- (with L. Marengo) Intersectoral Technology Flows. Methodological Aspects and Empirical Applications, *Metroeconomica*, 1990, vol. 41, n. 1, pp. 19-39.
- Innovative Activities, Inter-Industry Technology Transfer and Productivity Growth, *Rivista Internazionale di Scienze Economiche e Commerciali*, 1990, vol. 37, n. 4-5, pp. 363-380.
- R&D, Innovations and Total Factor Productivity Growth in British Manufacturing, *Applied Economics*, 1989, vol. 21, pp. 1549-1562.

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196.

Signature

ANCONA, 01/03/2019

A handwritten signature in black ink, appearing to be 'Stefano Santarelli', written over a light blue horizontal line.