

PIETRO SANTOLERI

January 2024

European Commission
Joint Research Centre
C. Inca Garcilaso, 3, 41092
Seville, Spain

🏠 pietrosantoleri.github.io
🔍 [Google Scholar](#)
✉ p.santoleri@ec.europa.eu
✉ p.santoleri@santannapisa.it

CURRENT POSITIONS

Economic Analyst, European Commission - Joint Research Centre, 2022–Present.

Affiliate Researcher, Sant’Anna School of Advanced Studies, 2020–Present.

EDUCATION

Ph.D. Economics, Paris I Panthéon-Sorbonne and Sant’Anna School of Advanced Studies, June 2019.

Dissertation Title: “Essays in Young Firms’ Dynamics”.

Committee: Alex Coad, François Fontaine, Francesca Lotti, Alessandro Nuvolari (chair), Angelo Secchi (advisor), Federico Tamagni (advisor).

M.Sc. in International Economics and Development, Complutense University of Madrid, 2011.

B.Sc. in Political Science, University of Bologna, 2009.

Erasmus exchange program, Utrecht University, 2008.

FIELDS

Economics of Innovation, Entrepreneurship, Firm Dynamics, Innovation policy

RESEARCH EXPERIENCE

Researcher, STATEC Research, Sep 2020–Dec 2021.

Post-doctoral fellow, Sant’Anna School of Advanced Studies, Jun 2019–Sep 2020.

Consultant, OECD, STI Division, Apr–Oct 2018

Research assistant, University of Pisa, Jan 2018

Consultant, OECD–Bank of Italy, Oct 2017–Apr 2018

Consultant, United Nations-ECLAC, Nov 2011–Jan 2014

Research Assistant, Instituto Complutense de Estudios Internacionales, Jan–Oct 2011

PEER-REVIEWED PUBLICATIONS

1. Santoleri, P., Mina, A., Martelli, I. and A. Di Minin (2022). “[The Causal Effects of R&D Grants: Evidence from a Regression Discontinuity](#)”, *The Review of Economics and Statistics*. DOI:10.1162/rest_a_01233
2. Manaresi, F., Menon, C. and P. Santoleri (2021). “[Supporting Innovative Entrepreneurship: An Evaluation of the Italian Start-up Act](#)” *Industrial and Corporate Change*. DOI:10.1093/icc/dtab033
3. Mina, A., Martelli, I., Di Minin, A., Testa, G. and P. Santoleri (2021). “[Public Funding of Innovation: Exploring Applications and Allocations of the European SME Instrument](#)” *Research Policy*. DOI:10.1016/j.respol.2020.104131

4. Mina, A. and P. Santoleri (2021). “The Effect of the Great Recession on the Employment Growth of Young vs. Small Firms in the Eurozone” *Str. Change and Econ. Dyn.* DOI:10.1016/j.strueco.2020.11.002
5. Santoleri, P. (2019). “Innovation and Job Creation in (High-growth) New Firms.” *Industrial and Corporate Change*. DOI:10.1093/icc/dtz059
6. Santoleri, P. and Santi C. (2017). “Exploring the Link Between Innovation and Growth in Chilean Firms.” *Small Business Economics*, 49(2), 445-467. DOI:10.1007/s11187-016-9836-4
7. Santoleri, P. (2015). “Diversity and Intensity of Information and Telecommunication Technologies Use and Product Innovation: Evidence from Chilean Micro-data.” *Economics of Innovation and New Technology*, 24(6), 550-568. DOI:10.1080/10438599.2014.946313

WORKING PAPERS

8. Coad, A., Domnick, C., Santoleri, P. and Srhoj, S. (2023). “Regional incidence and persistence of high-growth firms: Testing ideas from the Entrepreneurial Ecosystems literature” *European Commission, 2023*, JRC134469.
9. Santoleri, P., Dosi, G., and E. Pugliese (2017). “Growth and survival of the fitter? Evidence from US new born firms” *LEM Working Paper Series*, 2017-6
10. Santoleri, P. and Stumpo, G. (2016). “Microempresas y pymes en América Latina: características de las firmas y políticas de apoyo.” *Documento de trabajo, División de Desarrollo Productivo y Empresarial*, ECLAC

BOOK CHAPTERS

11. Rovira, S., Santoleri, P. and G. Stumpo (2013). “Incorporación de TIC en el sector productivo: uso y desuso de las políticas públicas para favorecer su difusión.” In Stumpo, G. and Rovira, S. *Entre mitos y realidades. TIC, políticas públicas y desarrollo productivo en América Latina*. ECLAC, Santiago de Chile

POLICY REPORTS

12. STATEC (2021). *Global Entrepreneurship Monitor Luxembourg 2020/2021*. STATEC, Luxembourg
13. STATEC (2020). *Global Entrepreneurship Monitor Luxembourg 2019/2020*. STATEC, Luxembourg
14. DeStefano, T., Manaresi, F., Menon, C. Santoleri, P., and Soggia, G. (2018). “The evaluation of the Italian Start-up Act” *OECD Science, Technology and Industry Policy Papers*
15. ECLAC (2013). *Monitoreo del Plan de Acción eLAC2015. Cuarta Conferencia Ministerial sobre la Sociedad de la Información en América Latina y el Caribe*. ECLAC, Santiago de Chile
16. ECLAC (2013). *The digital economy for structural change and equality*. ECLAC, Santiago de Chile
17. OECD–ECLAC (2012). *Latin American Economic Outlook 2013. SME Policies for Structural Change*. OECD, Paris
18. ECLAC (2012). *Espacios Iberoamericanos. La inversión extranjera: oportunidades para impulsar una relación renovada*. Document prepared for the XXII Cumbre Iberoamericana in Cadiz (Spain), 16th of November

PRESS

The causal effects of R&D grants, Voxeu.org.

Buoni investimenti: il sostegno a ricerca e sviluppo delle PMI, LaVoce.info.

Startup Act, un primo passo di successo, LaVoce.info.

Startup Act Italia, un passo deciso verso l'innovazione (cerchiamo di non arretrare), Il Sole 24 ore.

An example of high returns to publicly funded R&D grants, Matt Clancy's "New Things Under the Sun".

EDITORIAL SERVICE

Member of Editorial Review Board of *Small Business Economics*, 2018–Present.

Referee for *American Economic Journal: Economic Policy*, *Economics of Innovation and New Technology*, *Entrepreneurship: Theory and Practice*, *Industrial and Corporate Change*, *International Journal of Industrial Organization*, *Journal of Business Venturing*, *Journal of Evolutionary Economics*, *Journal of Industry, Competition and Trade*, *Research Policy*, *Small Business Economics*, *Structural Change and Economic Dynamics*, *The Review of Economics and Statistics*.

Referee for *DRUID 2022*, *DRUID 2023*, *CONCORDI 2023*

ORGANIZATIONAL ACTIVITIES

Coordinator of the *XIV Summer School on Latin American Economies* organized by ECLAC-United Nations, July-September 2013.

INVITED SEMINARS AND CONFERENCE PRESENTATIONS (SELECTED)

2023 NBER Summer Institute, Science of Science Funding, Cambridge, July; Barcelona Summer Forum, Barcelona School of Economics, Barcelona, June; DRUID23, Nova Business School, Lisbon, June; Junior Innovation Economics Conference, Harvard Business School, Cambridge, May

2022 Internal Seminar, European Innovation Council and SMEs Executive Agency (EISMEA), November; Internal Seminar, ZEW Mannheim, May; Public Finance Conference, ZEW Mannheim, May; Entrepreneurship and Innovation Policy Research Seminar, virtual, May

2021 DRUID21, Copenhagen Business School, October; GSE Summer Forum, GSE Barcelona, June

2020 European Economic Association Conference, August; NBER Summer Institute, July

2018 Evaluation of Public Policies, Ministry of Economy and Finance, Paris, December

2017 Concordi, EU–JRC, Seville, September; CCC Doctoral Conference, University of Pennsylvania, Philadelphia, March; DRUID Academy, University of Southern Denmark, Odense, January

2016 ICC Conference, Haas School of Business, Berkeley, December; International Schumpeter Society Conference, Montreal, July; DRUID Academy, University of Bordeaux, January

2014 KID Summer school on knowledge dynamics, industry evolution, economic development, Nice, July

2013 UNU-MERIT 7th Conference on micro evidence on innovation in developing economies, Santiago de Chile, November

GRANTS

2018 MIUR Fondo Giovani scholarship (9 months, Pisa)

2018 Erasmus scholarship (9 months, Paris)

2014 MIUR PhD scholarship (4 years, Pisa)

2007 Erasmus scholarship (6 months, Utrecht)

LANGUAGES

Italian: Mother Tongue

English: C2. Advanced Level. TOEFL, 2008

Spanish: C2. Advanced Level. Certificate of Complutense University, 2009

IT SKILLS

Operating Systems: Windows XP, Mac OS X

General: Microsoft Office (Word, Excel, Power Point)

Software packages: STATA, R, \LaTeX

REFERENCES

Alex Coad

Professor, Waseda Business School, Tokyo

e-mail: alex.coad@gmail.com

Bronwyn Hall

Professor Emerita, University of California, Berkeley

e-mail: bhhall@berkeley.edu

Francesca Lotti

Head of Division, Bank of Italy & LUISS, Rome

e-mail: francesca.lotti@bancaditalia.it

Andrea Mina

Professor, Sant'Anna School of Advanced Studies & Cambridge Judge Business School

e-mail: andrea.mina@santannapisa.it

Angelo Secchi

Professor, Paris School of Economics & Paris I Panthéon-Sorbonne, Paris

e-mail: angelo.secchi@univ-paris1.fr