PIETRO SANTOLERI

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CURRENT POSITION

Researcher, STATEC Research, 2020-Present.

EDUCATION

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

RESEARCH INTERESTS

Economics of Innovation, Entrepreneurship, Firm Dynamics, Innovation policy

PROFESSIONAL EXPERIENCE

Post-doctoral fellow, Sant'Anna School of Advanced Studies, Institute of Economics, 2018–2020.

OECD: "Machine learning for policy targeting" (supervision: Carlo Menon), Apr-Oct 2018

University of Pisa: "Business linkages for SMEs productivity" (supervision: Elisa Giuliani), Jan 2018

OECD–Bank of Italy: "The evaluation of the Italian Start-up Act" (supervision: Carlo Menon and Francesco Manaresi), Oct 2017–Apr 2018

UN-ECLAC: internal consultant for the Division of Production, Productivity and Management (supervision: Mario Cimoli and Giovanni Stumpo), Nov 2011–Jan 2014

Instituto Complutense de Estudios Internacionales (ICEI): Research Assistant, Jan-Oct 2011

PEER-REVIEWED PUBLICATIONS

- 1. Santoleri, P. (2019). "Innovation and job creation in (high-growth) new firms." Industrial and Corporate Change. DOI:10.1093/icc/dtz059
- 2. 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
- 3. 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

PAPERS UNDER REVIEW

- 4. Santoleri, P., Mina, A., Martelli, I., Di Minin, A. and Testa, G. (2019). "Funding breakthrough innovation: applications and allocation of R&D grants" [R&R at Research Policy]
- 5. Santoleri, P. and A. Mina (2020). "Who is the weakest link? The effect of the Great Recession on the employment growth of small vs young firms" [under review at Structural Change and Economic Dynamics]
- 6. Santoleri, P., Manaresi, F., and C. Menon (2020). "Supporting innovative entrepreneurship: an evaluation of the Italian Start-up Act" [under review at Journal of Economic Behaviour & Organization]

WORKING PAPERS

- 7. Santoleri, P., Mina, A., Martelli, I. and A. Di Minin (2020). "The causal effects of R&D grants: evidence from a regression discontinuity" *LEM Working Paper Series*, 2020-18
- 8. Santoleri, P., DeStefano, T., Manaresi, F., Menon, C. and Soggia, G. (2018). "The evaluation of the Italian Start-up Act" OECD Science, Technology and Industry Policy Papers
- 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 Santi, C. (2016). "Exploring the link between Innovation and Growth in Chilean Firms" LEM Working Paper Series, 2016-9
- 11. Santoleri, P. and Stumpo, G. (2012). "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

12. 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

INSTITUTIONAL REPORTS

- 13. 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
- 14. ECLAC (2013). The digital economy for structural change and equality. ECLAC, Santiago de Chile
- 15. OECD-ECLAC (2012). Latin American Economic Outlook 2013. SME Policies for Structural Change. OECD, Paris
- 16. 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.

EDITORIAL SERVICE

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

Referee for Economics of Innovation and New Technology, Industrial and Corporate Change, Journal of Business Venturing, Journal of Industry, Competition and Trade, Research Policy, Small Business Economics, Structural Change and Economic Dynamics.

ORGANIZATIONAL ACTIVITIES

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

CONFERENCE PRESENTATIONS (SELECTED)

- 2020 EEA Conference, August
- 2020 NBER Summer Institute, July
- 2018 Evaluation of Public Policies, Ministry of Economy and Finance, Paris, December
- 2017 Concordi, EU-JRC, Seville, September
- 2017 CCC Doctoral Conference, University of Pennsylvania, Philadelphia, March
- 2017 DRUID Academy, University of Southern Denmark, Odense, January
- 2016 ICC Conference, Haas School of Business, Berkeley, December
- 2016 International Schumpeter Society Conference, Montreal, July
- 2016 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

WORKSHOPS AND SUMMER SCHOOLS ATTENDED (SELECTED)

- 2019 "Short Course in Regression Discontinuity Designs" (taught by Matias D. Cattaneo) Centre for Research in Economics and Management (NIPE), University of Minho June 3–5, 2018 Braga, Portugal
- 2015 "Advanced Panel Data Econometrics: theory and applications" (taught by Maria Elena Bontempi, Roberto Golinelli and Irene Mammi) CIdE Summer School, Bertinoro
- 2014 "Economics of Innovation" (taught by Mariana Mazzucato and Tommaso Ciarli) at INET Plenary Conference, Toronto
- 2013 "Introduction to Agent Based Modelling using Laboratory for Simulation Development" (taught by Tommaso Ciarli) at ECLAC/United Nations, Santiago de Chile
- 2013 "Latin American Programme on Rethinking Development Economics" (taught by Ha-Joon Chang, Gabriel Palma and Jan Kregel) at Fundação Getulio Vargas, São Paulo
- 2010 "Summer School on Latin American Economies" at ECLAC/United Nations, Santiago de Chile
- 2010 "Current Macroeconomics and Macroeconomic Policy' (taught by Philip Arestis) at Complutense University of Madrid

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, Centrum Catolica Graduate Business School

e-mail: acoad@pucp.edu.pe

Francesca Lotti

Head of Division, Bank of Italy & LUISS 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

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