Luca Giangregorio

Date of birth: 13 July,1993 Cell.: +39 3461031291

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Address: Volta d'en Bufanalla, 08003, Barcelona, Spain

Education & Research Training

Oct 2018 - Dec 2022 Universitat Pompeu Fabra

Barcelona, Spain PhD in (Quantitative) Social Sciences – Thesis: "Key sources of income

(and wage) inequalities: from the State to the individuals"

2015-2017 (December) **Bocconi University**

MSc Economics and Management of Government and International Organizations Milan, Italy

Dissertation: "Italian Municipal Property Tax and income inequality: is there a relation?

Final Grade: 110 cum laude

RECSM Summer-School July 2019 and 2020

Barcelona, Spain Advanced Multilevel modelling; Machine Learning for Social Sciences; Social Network

analysis.

July 2019 LIS Summer-School

Belval, Luxembourg LIS Data and Inequality measurement-analysis

Jan 2021 LIS-LISER Winter-School

Machine learning for inequalities; studying inequalities through national accounts; preferences Barcelona, Spain

for redistribution.

Research Visiting

Sept-Dec 2020 Visiting research – European University Institute

Florence, Italy Thesis development under the supervision of Prof. F. Bernardi.

Courses: Social Network; Advanced Topics in Social Mobility research.

Visiting research - Luxembourg Institute of Socio-Economic Research Apr-Mar 2020

Belval, Luxembourg Attended the LISER seminars and workshop and received the support of Prof. Van Kerm for

thesis developments.

Fellowship/Grants

Predoctoral contract Project "Abilities and intergenerational mobility", coordinated by Prof. Esping-Andersen (FPI)

and financed by Ministry of Economy and Finance of Spain

VisitINPS (2023) Italian Social Security Institute (INPS), project "The Effect of domestic outsourcing on

workers and firms performance".

References

Prof. G. Esping-Andersen (gosta.esping@upf.edu)

Prof. J. Rodríguez-Menés (jorge.rodriguez@upf.edu)

Prof. Michele Raitano (michele.raitano@uniroma1.it)

Employment History

Dec 2021 - June 2022

European Commission (Joint Research Centre) – External consultant

External consultant for the Social Classes in the Digital Age Project. Collected cross-country data over time to create of a unique homogenous dataset for the selected European Countries. This dataset has been used to update the traditional labour shares and income inequality using a new class scheme.

January 2019 - present

Barcelona, Spain

UPF - Teaching Assistant in Techniques of Statistical Analysis II

Responsible for the tutoring and practical implementation in STATA. Covered issues are PSM, IV, panel data and multilevel analysis.

Dec 2018 - June 2019

Barcelona, Spain

UPF - Research Assistant

Working as research assistant within the project "Abilities and intergenerational mobility" with Prof. Esping-Andersen. Responsible for the collection, organization and advanced analysis of the micro-data.

Research skills

Data analysis

Micro-data collection & management: working with large survey (e.g., LIS, ECHP, EU-SILC, SHIW, SOEP) and administrative data.

Advanced econometric analysis: panel data methods, multilevel

modelling, causal inference, machine-learning methods, structural equation

modelling.

Stata: advanced level R: intermediate level Python: introductory level SQL: intermediate level

Communication

Fluent in English and Spanish in verbal and non-verbal communications.

Publications & Conferences

Published

Buccirossi, P., Di Pierro, G., Giangregorio, L., (2018), "Detecting Bid-Rigging in the Bigdata era", Chapter 5 in "Advancing Public Procurement: Theories and Practices", PrAcademics Press

Giangregorio L., (2022), "Welfare type and income inequality: an income source decomposition including in-kind benefits and cash-transfers entitlement", International Tax and Public Finance, *DOI*: https://doi.org/10.1007/s10797-022-09772-8

Working papers

Giangregorio L., Villani D., (2023), "Income Inequality, top shares of income and social classes in the 21st century", JRC Working Paper 130501

Fana M., Giangregorio L., Villani D., (2022), "The outsourcing wage penalty along the wage distribution by gender "— under review at "Industrial & Labor Relations Review"

Giangregorio, L., (2022), "Social class origin and income variations among degree holders: evidence from Italy" – *under review at "Socio-Economic Review"*

Esping-Andersen, G., Giangregorio, L. (2022), "The Glass Floor of the Service Class. The case of Britain" – *under review at "European Societies"*

Giangregorio, L., Fana, M., (2021), "The Structure of the Labour Market and Wage-Inequality using RIF-OLS: the Italian case", No. 2021-11, JRC Working Papers on Labour, Education and Technology, Joint Research Centre – *accepted to be published on "Economia Politica"*

Fana, M., Giangregorio, L., (2021), "Routine-biased technical change can fail: Evidence from France", No 2021-14, JRC Working Papers on Labour, Education and Technology, Joint Research Centre – *under review at "Labour Economics"*

Work in progress

Giangregorio L., - Decomposing minimum wage effects project with Spanish social-security administrative data – Vida Laboral.

Giangregorio L., Occupational origin effects on wage and market income (inequality): the case of Spain and Germany

Conferences

ECSR Social Inequality and Cohesion 2nd July 2020 – reduced online format

 $\begin{array}{l} \mbox{Joint International Graduate Conference} - \mbox{Tilburg} \\ 17^{th} - 18^{th} \mbox{ June } 2021 \end{array}$

ESA Conference – Barcelona 31st August – 3rd September 2021

ILPC Conference – Padua $20^{th} - 23^{rd}$ April 2022

 $SASE\ Conference-Amsterdam \\ 9^{th}-11^{th}\ July\ 2022$

Peer Review

Reviewer for the International Tax and Public Finance – Springer Reviewer for Cogent Economics & Finance – Taylor & Francis