FRANCESCO FILIPPUCCI

2, Square Arago, 75013 Paris ⋄ +39 333 84 18 957 ⋄ francesco.filippucci@gmail.com

PERSONAL STATEMENT

I am a committed researcher with solid analytical skills and an eclectic approach: I started a PhD in Economics to explore the world of research and strengthen my skills.

I am an enthusiastic and entrepreneurial professional, aiming at having an impact on the communities I belong to: I have accomplished a number of private-sector consultancy and policy projects, both as an independent consultant and working in a team.

EDUCATION

Paris School of Economics
September 2018 -
PhD candidate

Labor and Public Economics working group. Advisor: Marc Gurgand.
Norface-Chaire Travail scholarship. Conventioned with French Ministry for Labor and Social Affairs (DARES).

Bocconi University
September 2015 - December 2017
MSc in Economics and Social Science – Grade: 110/110 cum laude

Awarded full tuition scholarship Merit Award.
Final Dissertation on Demand for Populism: a Behavioral Profiling, with Prof. Guido Tabellini as tutor.

Yale University
September 2016 - June 2017
Advanced Economics Exchange Program

One year exchange during second year of master at Yale Economics department, attending PhD courses (Macro, Micro, History, Behavioral and Political Economics) and department seminars.

Bocconi University
September 2012 - 2015
Bachelor in International Economics, Management and Finance – Grade: 110/110 cum laude

Exchange semester at the University of California in Berkeley in 2014.

RESEARCH

Projects:

The Effects of Income Support and Activation for Fragile NEETs - *Working paper*
The project evaluates a French active labor-market policy program targeting young NEETs in fragile economic conditions, *Garantie Jeunes*. The program combines soft-skills training, short work experiences, counseling and income support. I use staggered adoption with recent methodological innovations to identify the dynamic effects of the program. The administrative data I use allow me to explore three interesting extensions. First, I use basic machine learning tools to restrict to populations with different levels of take-up. Since data include information on non-participants and alternative programs, I can highlight eviction and substitution effects. Second, I aim at inquiring the sorting of different participants into the different short working experiences proposed by the program. Third, I am willing to investigate the effect of the staggered geographical expansion of the policy on a series of local outcomes related to fragile NEETS, such as drug consumption and crime.

Who Profits from Training Subsidies? - *Slides*
(joint with Eloise Corazza)
Adult training is often presented as a panacea for emerging labor market problems: aging of the labor force, discontinuous careers, increasing incidence of marginal jobs. In many countries govrnments have long supported training, through regulation and subsidies, and international institutions often advocate for training policy. France has recently introduced an ambitious and innovative tool: a personal training account (*Compte Personnel de Formation, CPF*), which guarantees a fixed amount of financing for professional training to each worker each year, cumulating over time. I exploit a reform of CPF in 2019, to analyze in a quasi-experimental setting the incidence of training subsidies. I exploit a novel administrative dataset developed in collaboration with the French Labor Ministry. Preliminary results suggest that a decrease in the value of the subsidy causes a fall

in prices of 20%, and a change in profits of training providers which is heterogeneous for different kinds of training.

The Heterogenous Impact of Covid-19: Evidence from Italian Municipalities
(joint with Francesco Armillei) - Working paper - Press
The Covid-19 pandemic had an impact on mortality rates which was not geographically homogeneous, even within the most infected areas. We analyse the correlates of this heterogeneity within most infected regions, relying on a novel dataset on Italian municipalities. We first describe how increase in mortality correlates to demographics, mobility, income, labor market, health system, air quality, both with and without controlling for spatial proximity. We find that higher mortality rates across municipalities are associated in all specifications with lower income, lower education, higher share of workers in industrial sector and lower in the service sector, lower public mobility, lower house prices, less days above limits of nitrogen dioxide (NO_2). This suggests that these areas are mostly peripheral ones. All our covariates are severely multicollinear, suggesting caution on causal interpretation of the results. As a second exercise, we use a machine learning methodology to predict areas with a high risk of Covid-19-related deaths independently of spatial proximity to infection.

Projects at Preliminary Stages:

Trade, Technology and Firm-Sponsored Training in France
I use administrative data covering 25 years of training expenditure at company-level, export/import, employment structure and wages, plus survey data on technology adoption, to study the drivers of training expenditures in firms. First, I inquire the relaionship between training and foreign competition. Preliminary results indicate strong significant relationships which vary in sign depending on the country (and sector) of competition. Second, I aim at inquiring the relationship between technological advancement and training. Third, I plan to investigate how training varies according to gender, age, and union structure of the company.

The Direct and Inter-generational Effects of Gender-Based Policies on Female Labor Supply
(joint with Luisa Cefalà and Andrea Cerrato)
We want to exploit quasi-experimental conditions created by the staggered abolition of generous early-retirement schemes in the early 90s in Italy to study the effect of early retirement on female labor outcomes. Conditional on merging Social Security data with information on parental relations, we plan to study the effect of parents' early retirement on educational choices and on employment paths of their sons and daughters.

How Big Is the Big Push? Evidence from the Italian Fund for the South
(joint with Luisa Cefalà and Andrea Cerrato)
We created a novel dataset with detailed information on investment projects by the Italian Investment Fund for the South from 1963 to late 80s. We aim at using a set of instruments (including the establishment special economic zones, delays in the realization of public works, and political allocation of investment) to study the impact of public investment in specific areas.

POLICY AND PRIVATE SECTOR EXPERIENCE

Independent consultant   *June 2018 -*

Project "PROSPER" on social sustainability in banking - (joint with Maurizio Ferrera)
We created a research report on social sustainability practices and policies in the banking industry in 8 countries, coordinating 8 local research assistants, for a client interesting in developing knowledge and policy proposals on the issue.

Project "Evaluating learning, learning how to evaluate" - (joint with Marco Palladino)
We evaluate a training on financial consultancy rules, enacted by the client, using a counterfactual method. We organized a training program for a team of the client institution on how to use counterfactual methodologies to evaluate training programs enacted.

Project on Turin's attractivity - (joint with Jacopo Bassetto and Andrea Cerrato)
We collect granular information on socio-economic conditions of the city of Turin, and on its attractivity for a business in the manufacturing sector. We produced a report for a client interested in promoting the image of the city in a crucial restructuring process.

Localopportunitieslab.it   *September 2020 -*
Co-founder

First research hub for the collection of granular economic data, promoting research on equality of opportunity and geographical inequalities.

Tortugaecon.eu
May 2015 - September 2020
Co-founder and President

Student think tank Tortuga, working with policy makers such as T. Boeri, F. Taddei, and publishing articles on lavoce.info, ilSole24Ore, il Foglio, La Stampa. I have been campaign manager for T. Nannicini in May-April 2018, elected senator in Milan's college.

Frontier Economics, London
May 2018 - July 2018
Intern

Competition and Public Policy practices. Main tasks: microeconomic analysis and market analysis.

Bocconi University
June 2017 - January 2018
Research Assistant

Project with G. Tabellini on behavioral patterns in electoral choice.
Project with T. Le Barbanchon on the macroeconomic effects of unemployment insurance.

SKILLS

Computer skills

- Stata (advanced)
- R (intermediate)
- Python (intermediate)
- Matlab (basic)
- MS Office (advanced)

Languages

- Italian (native)
- English (fluent)
- French (intermediate)

PRESS

UE, torniamo ad investire sul sociale - *Corriere della Sera, 7/5/2018*
Così allo stato mancano oltre due milioni di posti - *Corriere della Sera, 7/16/2018*
La formation professionnelle est-elle un bon investissement? - *Personnel, Dec. 2019*
La ricerca: Milano corre, Torino e Genova arrancano - *La Stampa, 12/13/2019*
Dai dati comunali una mappa del rischio coronavirus - *Lavoce.info, 8/25/2020*
Competenze sul lavoro, la crisi come opportunità - *Lavoce.info, 4/24/2020*
Articles with Tortuga: *Il Foglio, Linkiesta, Econopoly (Il Sole 24 Ore), Business Insider*.