# Francesco Bloise

# Current positions

Research fellow in Public Finance at University of Rome Tre

Lecturer in Economic Policy at University of Urbino Carlo Bo

### Past position

(Oct 2018- Feb 2019) Post-doc researcher at National Institute for Public Policy Analysis (INAPP)

# Education and training

2017	Ph.D. in Economics and Finance (Supervisor Prof. M. Franzini), Sapienza University of Rome
2016	Summer School: Quantitative Methods for Public Policy Evaluation, Barcelona Graduate School of Economics (Barcelona GSE)
2014	Summer School: Panel Data Econometrics: Theory and Applications, Centro Interuniversitario di Econometria (CIDE)
2014	Advanced Course: Innovation, Growth and International Production. Models and Data Analysis, Sapienza University of Rome
2013	II level Master's Degree, Welfare Economics and Public Administration, Sapienza University of Rome. Final Grade: $110/110$ cum laude
2012	Master's Degree, Economics, Sapienza University of Rome. Final grade: $110/110$ cum laude.
2009	Bachelor's Degree, Economics, Sapienza University of Rome
2004	High school (Scientific Studies), Liceo Scientifico Pietro Metastasio, Scalea, Italy

#### Research Visits

2017

(Apr-Jul) TARKI Social Research Institute (Budapest)

## Awards and scholarships

2020	VisitInps Scholar, Individual Fellowship (type B), INPS, Roma. Research project: "Wage inequality and the labour share: first evidence from firm-level longitudinal data"
2017	Individual Scholarship, University of Macerata. Research project: "Analysis of the impact of occupational welfare on public expenditure and income inequality".

2017	$\label{eq:continuous} Erasmus + Mobility for traineeships, Individual Scholarship, Tarki Social Research Institute, Budapest, Hungary$
2016	Tutoring and teaching activities grant for the courses of Economic Policy and Political and Economy, Sapienza University of Rome
2013	3-year Ph.D. Scholarship, Doctoral School of Economics, Sapienza University of Rome
2012	1-year Scholarship, Master of Science in Welfare Economics and Public Administration, Sapienza University of Rome

#### **Publications**

#### Refereed journals

- [1] Predicting the spread of COVID-19 in Italy using machine learning: Do socio-economic factors matter? (with Massimiliano Tancioni), Structural Change and Economic Dynamics, 56, 310-329, 2021 (Classe A Anvur, Area 13/A)
- [2] Firm-level distributional dynamics: labour share in Italian medium-large firms (with Irene Brunetti and Valeria Cirillo), Economia Politica: Journal of Analytical and Institutional Economics, online first, 2021, (Classe A Anvur, Area 13/A)
- [3] Intergenerational earnings persistence in Italy between actual father-son pairs accounting for lifecycle and attenuation bias (with Michele Raitano), Oxford Bulletin of Economics and Statistics, 83 (1), 88-114, 2021, (Classe A Anvur, Area 13/A)
- [4] Inequality and elections in Italy's regions (with Daniela Chironi and Mario Pianta), Territory, Politics, Governance, 2020, 1-26.
- [5] Intergenerational earnings inequality: new evidence from Italy (with Teresa Barbieri and Michele Raitano), Review of Income and Wealth, 66 (2), 418-443, 2020, (Classe A Anvur, Area 13/A)
- [6] L'associazione fra caratteristiche dei padri e redditi da lavoro dei figli in Italia: è solo questione di istruzione? (with Michele Raitano), Argomenti, (10), 83-102, 2018
- [7] The labour demand response to supply shocks: the indirect effect of immigration in Italy (with Rama Dasi Mariani), Economia Italiana, (1), 73-95, 2018
- [8] La ricchezza delle famiglie italiane: distribuzione e tendenze (with Teresa Barbieri), La rivista delle politiche sociali (Italian Journal of Social Policy), (3-4), 105-127, 2016

#### **Book chapters**

- [9] Le agevolazioni fiscali alla previdenza integrativa in Italia: una valutazione di equità ed efficienza, (with Michele Raitano), in Pizzuti F. R. (eds), Rapporto sullo Stato Sociale 2019, Sapienza University Press, Roma, 2019
- [10] La dinamica delle diseguaglianze nei e tra i paesi dell'UE (with Teresa Barbieri), in Pizzuti F. R. (eds), Rapporto sullo Stato Sociale 2019, Sapienza University Press, Roma, 2019
- [11] L'andamento di lungo periodo della distribuzione salariale in Italia (with Roberto Fantozzi, Michele Raitano and Chiara Ricci), in Franzini M., Raitano M. (eds), Il mercato rende disuguali? Il Mulino, Bologna, 2018
- [12] La Disuguaglianza dei redditi di mercato: una scomposizione per fattori (with Teresa Barbieri), in Franzini M., Raitano M. (eds), Il mercato rende disuguali? Il Mulino, Bologna, 2018

#### Peer-reviewed conference papers

[13] Data integration in social Sciences: the earnings intergenerational mobility problem (with Veronica Ballerini, Dario Briscolini and Michele Raitano), in Proceedings of the Italian Statistical Society (SIS) Conference, Palermo, 93-98, 2018

#### Working papers (not elsewhere published)

- [14] Within-firm inequality in workdays and labour productivity: Evidence from linked employer—employee Italian data (with Valeria Cirillo, Michele Raitano, and Andrea Ricci), INAPP W.P. n.55, 2020, R&R on Industrial and Corporate Change
- [15] Estimating intergenerational income mobility on sub-optimal data: a machine learning approach (with Paolo Brunori and Patrizio Piraino), No. 526, Working Papers, ECINEQ, Society for the Study of Economic Inequality, 2020, R&R on Journal of Economic Inequality
- [16] The poor stay poor, the rich get rich: wealth mobility across two generations in Italy, Working Paper CIRET, 4/2018

## Ongoing research (preliminary titles)

- [1] Progressivity of personal income tax and intergenerational persistence: Evidence from Italy and Poland (with Maurizio Franzini and Michele Raitano), R&R on International Journal of Manpower
- [2] Does the labour share of income influence the link between market inequality and post-tax inequality? (with Bruno Bises and Antonio Scialà)
- [3] Attitudes to income inequality in Eastern Europe: a cohort perspective (with Marton Medgyesi)

## Conferences, workshops and seminars

2020	XXI AISSEC Conference on Economic Development and Inequalities, University of Urbino
2019	60th Annual Conference of the Italian Economic Association (SIE), Palermo
2019	75th Annual Congress of the International Institute of Public Finance, University of Glasgow
2019	8th ECINEQ Meeting, Paris School of Economics
2018	ECSR Thematic Workshop: "Wealth Inequality and Mobility", University of Luxembourg
2018	University of Bari and the World Bank International Conference: "Equal Chances: Equality of Opportunity and Social Mobility around the World", University of Bari
2017	Seminar at TARKI Social Research Institute, Budapest
2016	INEQ seminar, Sapienza University of Rome
2016	Young Researcher Seminar, Sapienza University of Rome
2015	CIRET and Sapienza University of Rome International Conference: "Causes and Consequences of Inequality and Social Mobility: What Can be Done?" (Poster session), Sapienza University of Rome

## Research experience

### Research contracts (selected candidate following a competition)

2018

- (Jul-Nov) External collaborator, University of Bari (Department of Economics and Finance). Equal-Chances Project funded by the Italian Ministry of Education
- (Apr-May) External collaborator, Sapienza University of Rome (Department of Economics and Law). Longitudinal microdata collection and elaboration for a forecasting model of the Italian pension expenditure

2017

(Oct-Mar) External collaborator, University of Bari (Department of Economics and Finance). Equal-Chances Project funded by the Italian Ministry of Education

#### Other research contracts

2018

(Jan-May) External collaborator, SPI-CGIL. Distributional effects of fiscal policies in Italy

2017

- (Apr-Sep) External collaborator, Giacomo Brodolini Foundation. Project: "Increasing the institutional capacity of the Ministry of family and social policy in Turkey". Labour market outcomes projections using dynamic microsimulation techniques
- (Jan-May) External collaborator, Giuseppe Di Vittorio Foundation (FDV). Mechanisms of indexation and taxation of pension incomes

## Teaching

#### Full courses

2020	Economic Policy (Undergraduate), University of Urbino Carlo Bo (54 hours, 9 cfu)
2019	Economic Policy (Undergraduate), University of Urbino Carlo Bo (54 hours, 9 cfu)
2018	Economic Policy (Undergraduate), University of Urbino Carlo Bo (48 hours, 8 cfu)
2018	Economics, Sapienza University of Rome (24 hours)

#### Short courses

2020	Microeconometric analysis: data and methods (Master class), Sapienza University of Rome (5 hours)
2019	Income, education and inequalities: STATA class on individual data analysis (Ph.D.), Sapienza University of Rome $(2 \text{ hours})$
2018	Income, education and inequalities: STATA class on individual data analysis (Ph.D.), Sapienza University of Rome (2 hours)

#### Teaching assistant

2016 Economics (Undergraduate), Sapienza University of Rome (20 hours)

2016 Economic Policy (Undergraduate), Sapienza University of Rome (20 hours)

### Refereeing

Economics of Innovation and New Technology; International Journal of Educational Research; Journal of Income Distribution; Structural Change and Economic Dynamics.

## Membership

Historical Household Budgets research group; INEQ research group on inequality issues at Sapienza University of Rome

### **Technical Skills**

Scientific Software: Stata, LaTex, LyX, liam2

MS Office Licence: European Computer Driving Licence (ECDL) - 30/04/2004

### Languages

English Level C1. (IELTS, Academic Version certification - 22/06/2013)

Italian Native