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Occupation

- 2022 – Associate professor of Public economics, University of Florence [part-time]
- 2021 – Assistant Professorial Research Fellow, London School of Economics [part-time]
- 2011 – 2021 Assistant professor, University of Bari
- 2010 Research assistant, European University Institute, RSCAS
- 2010–2011 Post-doctoral fellow, University of Bari

Education

- 2005–2008 Ph.D., Economics, University of Bari
- 1999–2004 M.Sc., Political Science, University of Florence

Publications

Journals

- [1] 2022, Brunori P., Davillas, A., Jones A., Scarchilli G., Model-based Recursive Partitioning to Estimate Unfair Health Inequalities in the United Kingdom Household Longitudinal Study, **Journal of Economic Behaviour & Organization**, 204, 543-565.
- [2] 2022, Brunori P., Hufe P., Mahler D. G., The Roots of Inequality: Estimating Inequality of Opportunity from Regression Trees and Forests, **The Scandinavian Journal of Economics**, *forthcoming*.
- [3] 2022, Brunori P., Palmisano F., Peragine V., Income Taxation and Equity: new Dominance Criteria and an Application to Romania, **Journal of Economic Inequality**, 20, 509–536.
- [4] 2022, Brunori P., Resce G., Serlenga L., Searching for the peak: Google Trends and the COVID-19 outbreak in Italy, **International Journal of Computational Economics and Econometrics**, 12 (4). <https://doi.org/10.1504/IJCEE.2022.126323>
- [5] 2021, Bloise F., Brunori P., Piraino P., Estimating intergenerational income mobility on sub-optimal data: a machine learning approach, **Journal of Economic Inequality**, 19, 643–665.
- [6] 2021, Brunori P., Maitino M. L., Ravagli L., Sciclone N., Distant and unequal. Lockdown and inequalities in Italy, **Italian Journal of Public Economics and Law**, 2/2021.

- [7] 2021, Benedetti E., Resce G., Brunori P., Molinaro S., Cannabis policy changes and adolescent cannabis use: evidence from Europe, **International Journal of Environmental Research and Public Health**, 18(10), 5174.
- [8] 2021, Brunori P., Neidöfer G., The Evolution of Inequality of Opportunity in Germany. A Machine Learning Approach, **Review of Income and Wealth**, on line: 67 (4), 900-927.
- [9] 2020, Brunori P., Trannoy A., Guidi C. F., Ranking populations in terms of inequality of health opportunity: A flexible latent type approach with an application to European countries, **Health Economics**, 30 (2), 358-383.
- [10] 2020, Brunori P., Maitino, M. L., Ravagli L., Sicolone N. The French Do It Better. The Distributive Effect of Introducing French Family Fiscal Policies in Italy, **International Journal of Microsimulation**, 13 (1), 2-18 .
- [11] 2019, Brunori P., Palmisano, F., Peragine V. Inequality of Opportunity in Sub-Saharan Africa, **Applied Economics**, 60 (51), 6428-6458.
- [12] 2018, Brunori P., Peragine V., Serlenga L. Downward and Upward Bias When Estimating Inequality of Opportunity, **Social Choice and Welfare**, 52 (4), 635-661
- [13] 2017, Brunori P., Palmisano F., Peragine V., Consumption Dynamics and Inequality of Opportunity with an Application to Uganda, **Review of Development Economics**, 22 (2), 632-657.
- [14] 2016, Brunori P., The Perception of Inequality of Opportunity in Europe, **Review of Income and Wealth**, 63 (3), 464-491.
- [15] 2015, Brunori P., Review of Joseph Fishkin's Bottlenecks: A New Theory of Equal Opportunity, **Review of Income and Wealth**, 62 (1), 198-205.
- [16] 2014, Peragine V., Palmisano F., Brunori P., Economic Growth and Equality of Opportunity, **World Bank Economic Review** , 28 (2), 247-281.
- [17] 2012, Brunori P., Peragine V., Serlenga L., Fairness in Education: the Italian University Before and After the Reform, **Economics of Education Review**, 31 (5), 764-777.
- [18] 2011, Brunori P., Peragine V., Serlenga L., Inequality of Educational Opportunity in Italy: How Fair is the "3+2" Reform?, **Giornale degli Economisti**, 70 (1), 65-95.

Book chapters

- [1] 2021, Brunori P., Ferreira F., Peragine V., Prioritarianism and Equality of Opportunity, in Matthew Adler and Ole Norheim (ed.), **Prioritarianism in Practice**, Cambridge University Press.
- [2] 2013, Brunori P., Ferreira F., Peragine V., Inequality of Opportunity, Income Inequality and Mobility: Some International Comparisons, in Eva Paus (ed.), **Getting Development Right: Structural Transformation, Inclusion and Sustainability in the Post-Crisis Era**, Palgrave Macmillan.
- [3] 2011, Brunori P., Peragine V., Compensation, Reward, and the Measurement of Unfair Inequalities, in Juan Gabriel Rodriguez (ed.), **Research on Economic Inequality**, Vol 19, Ch. 1.

Other publications

- [1] (with Sparano, Verdiani, Castiglione, Perigli, Badii, Vezzosi, Simontacchi, Livi, Antonuzzo, Maggi, Petrone). 2022, Classic and follicular variant of papillary thyroid microcarcinoma: two different phenotypes beyond tumour size, **Journal of the Endocrine Society**.

- [2] 2016, How to Measure Inequality of Opportunity: A Hands-On Guide, **Life Course Centre Working Paper**: 2016-04.
- [3] (with Ferreira F., Lugo M. and Peragine V.) 2013, Opportunity-sensitive Poverty Measurement, **World Bank Policy Research Working Paper**: n. 6728.
- [4] (with O'Reilly M.) 2010, Social Protection for Development. A Review of Definitions, Background paper for the **European Report on Development 2010**, European University Institute, Florence.

Teaching

Undergraduate

Since 2009 I have been teaching Microeconomics, Econometrics and Economic Development to undergraduate students at University of Florence, University of Bari and the Global Program of the New York University.

Graduate

Since 2014 I have been teaching Econometrics and Competition and Regulation in the EU at University of Bari and University of Florence.

Short courses

Since 2008 I have been teaching short courses about inequality and data analysis/machine learning in master and PhD programs including: University of Florence, University of Siena, University of Queensland, University of Bari, and University of Macerata.

PhD supervision/co-supervision

Current PhD students: Annaelena Valentini (Pagaso PhD program in Economics, University of Siena), Vito De Sandi (PhD program in Economics, University of Bari).

Former PhD students: 2018-2021 Giovanna Scarchilli (Pagaso PhD program in Economics, University of Siena); 2017-2020 Elisa Benedetti (Pagaso PhD program in Economics, University of Siena).

Visiting

2016 Feb.	ISSR, University of Queensland
2015 Feb. - May	SPS, European University Institute
2014 Feb. - Apr.	ISER, University of Essex
2012 Mar.	DEC, The World Bank
2010 Jan. - May	CORE, Université Catholique de Louvain (post-doc. visiting fellow)
2006 Sep. - Dec.	Universitat Pompeu Fabra (post-grad. visiting student)
2002 - 2003	University of Dublin, Trinity College (undergrad. Erasmus student)

Honours and Awards

- 2014 ISER, University of Essex, InGRID research grant
2013 INVALSI, Concorso di Idee per la Ricerca, research award
2012 Emerald Award, Literati Network Awards for Excellence

Conferences/seminars

* = *invited* , presentations after 2018 are listed [here](#)

- 2018: European University Institute, *IWG*; DIW Berlin, *SOEP 2018*; University of Turin, *Data Science and Economics**; CNR Rome, *ICWEE 2018*; EU Commission Joint Research Centre Ispra, *seminar**; University of Perugia, *DEC seminar**.
- 2017: University of Essex, *ISER seminar**; University of Pavia, *22nd AIES Conference*; Stone Center on Socio-Economic Inequality, New York, *7th ECINEQ meeting*; Bank of Italy, Florence, *seminar**; University of Verona, Canazei, *IT12 Winter School*;
- 2016 University of Florence, *3d SITES/IDEAS*; University of Marseille, *DynIPer*; University of Oxford, *CSAE*; University of Florence, *DISEI seminar**; University of Queensland, *ISSR seminar**; University of Bari, *Equalchances Workshop*.
- 2015: University of Florence, *2nd SITES/IDEAS*; IMT Lucca, *9th GRASS Meeting*; University of Luxembourg, *6th ECINEQ meeting*.
- 2014: UNU-WIDER, Helsinki, *Inequality Measurement, trends, impacts, and policies* (poster).
- 2013: University of Calabria, *VI Espanet-Italia Conference*; Bank of Italy, *Labour market, income distribution and inequality*; University of Milan, *DEMM seminar**.
- 2012: World Bank, Washington, *Second World Bank Conference on Equity*; Academica Belgica-LUISS University, *VI Francqui Foundation Rome Conference**; University of Bologna, *9th Young Economists' Workshop on Social Economy*.
- 2011: University of Rome 3, *52nd SIE meeting*; University of Rome, *Equality of Opportunity: Concepts, Measures and Policy Implications*; University of London, *Institute of Education Seminar**; University of Pavia, *22nd SIEP meeting*.
- 2010: Katholieke Universiteit Leuven, *Education policies: empirics and design*; Moscow Higher School of Economics, *X SSCW meeting*; Bocconi University, *Evaluating the 3+2 university reform in Italy*; University of Modena, *IV GRASS meeting*.
- 2009: University of Naples, Parthenope *Poverty Traps: an Empirical and theoretical assessment*; Bocconi University, *Social Minima Workshop*.

Referee activity

I occasionally referee articles for many journals including:

China Economic Review, Economics Bulletin, Empirical Economics, Health Economics, Heliyon, Higher Education, Journal of Economic Inequality, Journal of Economic Behavior and Organization, Journal of Income Distribution, Journal of official statistics, Labour Economics, Mathematical Social Sciences, Oxford Development

Studies, Oxford Economic Papers, Review of Economics and Statistics, Review of Development Economics, Review of Income and Wealth, Social Choice and Welfare, Social Indicators Research, World Development.

Other Activities

- Since 2016-2020: Life Course Centre Fellow, www.lifecoursecentre.org.au
- Since 2014: Member of Society for the Study of Economic Inequality, www.ecineq.org
- Founding member of BayesFor and Ecolo Italia