

## PERSONAL INFORMATION



## Carlo Vittorio Fiorio

📍 Department of Economics, Management and Quantitative methods, University of Milan, Via Conservatorio, 7

20122 Milan (Italy)

☎ +39 02 503 21540

✉ carlo.fiorio@unimi.it

fiorio.economia.unimi.it

Sex Male | Date of birth 03/01/1972 | Nationality Italian

Staff category III | Staff function B, D

## WORK EXPERIENCE

1 Aug 16 → to date

### Jean Monnet Chair of EU Public Finance – University of Milan, Milan, Italy

University of Milan, via Conservatorio, 7, 20122 Milan (Italy)

Chair for the enhancement of the knowledge of EU-related issues in the Bachelor degree of Public Management.

1 Nov 11 → to date

### Associate Professor in public economics

University of Milan, via Conservatorio, 7, 20122 Milan (Italy)

Expert in statistical analysis of data on the public sector, including income analysis, intergenerational mobility of education and taxation.

Main research interests are related with public economics, applied econometrics, inequality analysis, labour economics.

Involved in several research projects at the EU and national level, more details in the annex below.

Author of several publications in international journals, more details in the annex below.

Business or sector Research, Academic teaching

Mar 2013 – to date

### Senior researcher at FBK-IRVAPP

Via Santa Croce 67, Trento (Italy)

Project leader for the tax-benefit microsimulation analysis project. Supervisor of the project to develop TREMOD, a microsimulation model for the Province of Trento, Italy.

Involved in big data development and analysis using administrative records.

Business or sector Research, Academic teaching

3 Jan 2005 – 31 Oct 2011

### Assistant professor in public economics

University of Milan, via Conservatorio, 7, 20122 Milan (Italy)

Expert in statistical analysis of data on the public sector, including income analysis, intergenerational mobility of education and taxation.

Main research interests are related with public economics, applied econometrics, inequality analysis, labour economics.

Involved in several research projects at the EU and national level, more details in the annex below.

▪ Author of several publications in international journals, more details in the annex below.

Business or sector Research, Academic teaching

1 Sep 02 - 31 Aug 03

### Tutorial Fellow

London School of Economics. Houghton Street, WC2A 2AE London (United Kingdom)

▪ Undergraduate teaching in econometrics and public economics

**Business or sector** Education, Academic teaching

1 Sep 99 - 31 Aug 03

**Research Fellow**

STICERD, London School of Economics. Houghton Street, WC2A 2AE London (United Kingdom)  
 Involved in EU Framework programs on inequality analysis and taxation under the co-ordination of Prof. Frank Cowell.  
 Expert for data analysis and policy evaluation in the field of tax evasion and corporate taxation.

**Business or sector** Academic research

**EDUCATION AND TRAINING**

1 Sep 99 - 31 Dec 04

**PhD in Economics**

ISCED 6

London School of Economics, Economics department. Houghton Street, WC2A 2AE London (UK)  
 ▪ Econometrics analysis, Advanced microeconomics, Inequality measurement

1 Nov 97 - 31 Jan 01

**Doctorate in Public Finance**

ISCED 6

University of Pavia - Strada Nuova, 65, 27100 Pavia (Italy)  
 ▪ Public finance, tax and benefit analysis

1 Sep 98 - 31 Jul 99

**MSc in Econometrics and Mathematical Economics**

ISCED 5a

London School of Economics, Economics department. Houghton Street, WC2A 2AE London (UK)  
 ▪ Econometrics, mathematical analysis

1 Sep 91 - 11 Jul 97

**Degree in Economic and Social Disciplines**

ISCED 5a

Bocconi University, via Sarfatti, 24, 20136 Milan (Italy)  
 ▪ Public finance, economics of education

**PERSONAL SKILLS**

Mother tongue(s)

Italian

Other language(s)

English

French

Portuguese

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
A2	A2	A1	A1	Enter level
B2	B2	B2	B2	Enter level

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user  
 Common European Framework of Reference for Languages

## ADDITIONAL INFORMATION

## Research projects coordination

2012 - Present Coordinator of the Italian microsimulation model for the "EUROMODupdate project" led by H. Sutherland, ISER, Essex University, funded by the DG-Employment.

2009 FIRB FUTURO IN RICERCA. National coordinator of the project "Performance of the New Public Enterprise in the EU: an empirical analysis with quasi-experimental and non-parametric approaches", evaluated with 40/40 and admitted to the final selection. Project in partnership between the University of Milan and the University of Turin (University of Turin coordinator: Massimiliano Piacenza).

2009-2010 Project coordinator of project "The interrelationship between the structural fund and the provision of services of general interest and services of general economic interest, and the potential for cross border service delivery", funded by the European Parliament, Directorate General for Internal Policies, Directorate B-Structural and cohesion policy.

2009-2010 Task manager for the Project "The role and impact of labour income taxation" led by A. Casarico, Econpubblica Bocconi University, funded by the European Commission, DG Employment

2009-2011 Coordinator of TABEITA development, the Italian microsimulation model for the "EUROMODupdate project" led by H. Sutherland, ISER, Essex University, funded by the DG-Employment.

2003 –2004 CEVEAS, Center for Evaluation of effectiveness of pharmaceuticals, Modena, Italy. Responsible for development of a set of econometric models to forecast pharmaceuticals expenditures at regional and national level using Italian macroeconomic data.

2001 –2002 Associate consultant – CeRTE, Trento. Reference expert for the economic and econometric analysis for a preliminary project on transportation in Trentino region, Italy.

## Research projects participation

2015 - Present EU Commission, DG Taxud, Framework Contract, " Provision of Economic Analysis in the area of taxation", 2015-2018 (4 years). Network of research Institutions lead by IHS, Vienna.

2010-2013 VII Framework Program European Commission "Growing INequalities' Impacts". Member of the University of Milan team coordinated by Prof. D.Checchi to study inequality in education.

2006- 2008 VI Framework Program European Commission "Understanding Privatisation Policy: Political Economy and Welfare Effects". Member of the University of Milan team coordinated by Prof. M. Florio to study the effects of privatisations on consumers' and employees' welfare.

2009-2011 PRIN 2008, MIUR, "The new public enterprise", member of the University of Milan Unit, co-ordinated by M. Florio.

2005-2007 PRIN 2005, MIUR, "Fiscal and Regulatory Challenges of the European Integration: an Agenda 2007-2013", member of the University of Milan Unit, coordinated by M. Florio.

2004-2006 PRIN 2004, MIUR, "Globalisation, demographic trends and the future of fiscal systems", member of the Bocconi Unit, coordinated by R. Artoni

2004 World Bank and Interamerican Development Bank. "Infrastructure in Latin America: Recent Evolution and Key Challenges" World Bank Italian Consultant Trust Fund #: 030544. Responsible for research on: "Impact of infrastructure on poverty in Latin

America”

2001- 2003 V Framework Program European Commission “Development of a system of indicators on competitiveness and fiscal impact on enterprises performance”. Member of the L.S.E. team lead by Prof. Cowell to study “Corporate tax evasion”.

#### Articles in refereed journals

Clò, S., Fiorio C.V., Florio, M. (2016), The targets of State Capitalism: Evidence from M&A deals, *European Journal of Political Economy*, forthcoming.

Azzolini, D., Bazzoli, M., De Poli, S., Fiorio, C.V. and Poy, S. (2016), Developing and Validating Regional Microsimulation Models. TREMOD: the Tax-Benefit Model of the Italian Province of Trento, *Italian Journal of Public Economics*, forthcoming.

Figari, F. and Fiorio, C.V., (2015), “Fiscal Consolidation Policies in the Context of Italy’s Two Recessions”, *Fiscal Studies*, vol. 36, no. 4, pp. 499–526.

Clò, S., Del Bo, C. F., Ferraris, M., Florio, M., Vandone, D. and Fiorio, C.V. (2015), “Public enterprises in the market for corporate control: recent worldwide evidence”, *Annals of Public and Cooperative Economics*, pp. 559-583, doi: 10.1111/apce.12093.

Cattaneo, C., Fiorio, C.V., and Peri, G. (2015), "What Happens to the Careers of European Workers when Immigrants "Take their Jobs"?", *Journal of Human Resources*, July, vol.50(3), pp. 655-693.

Checchi, D., Fiorio, C.V. and Leonardi, M. (2014), Parents' Risk Aversion and Children's Educational Attainment, *Labour Economics*, 30, October, pp. 164–175.

Cattaneo, C., Fiorio, C.V., and Peri, G. (2013), Immigration and careers of European workers: effects and the role of policies, *Journal of European Labor Studies*, IZA Journal of European Labor Studies 2013, 2:17

Filippin, A., Fiorio, C.V. and Viviano, E. (2013), The effect of tax enforcement on tax morale, *European Journal of Political Economy*, 32, pp. 320-331.

Fiorio, C.V., Florio, M. and G. Perucca (2013), User satisfaction and the organization of local public transport: Evidence from European cities, *Transport Policy*, 29, pp. 209-218. (pdf)

Fiorio, C.V. and Florio, M. (2013), “Electricity prices and public ownership: evidence from the EU15 over thirty years”, *Energy Economics*, 39, pp. 222-232. (pdf)

Ceriani, L., Fiorio, C.V. and Gagliarano, C. (2013), “The importance of choosing the data set for tax benefit analysis”, *The International Journal of Microsimulation*, 6(1) 86-121. (pdf)

Checchi, D., Fiorio, C.V. and Leonardi, M. (2013), “Intergenerational Persistence of Educational Attainment in Italy”, *Economics Letters*, 118, pp. 229-232.

Fiorio, C.V. and Sommacal, A. (2011), Identification of labour tax reforms in Europe, *Rivista di diritto finanziario e scienza delle finanze*, LXX, Fasc. 3, I, pp. 363-379.

Cowell, F.A. and Fiorio, C.V. (2011), “Inequality Decompositions. A Reconciliation”, *Journal of Economic Inequality*, vol. 9, N. 4, pp.509-528.

Del Bo, C.F., C.V. Fiorio and M. Florio (2011), “Shadow wages for the EU regions”, *Fiscal Studies*, vol. 32, no. 1, pp. 109-143.

Ferrari, P., L. Pagani and C.V. Fiorio (2010), “A two-step approach to analyze satisfaction data”, *Social Indicators Research*, forthcoming.

Fiorio, C.V. (2011), "Understanding Italian Inequality Trends", Oxford Bulletin of Economics and Statistics, vol. 73(2), April, pp. 255-275.

Santoro, A. and Fiorio, C.V. (2011), "Taxpayer behaviour when audit rules are known: evidence from Italy", Public Finance Review, Volume 39, Issue 1, January, pp.103-123.

Fiorio, C.V. and Florio, M. (2010), "«Would you say that the price you pay for electricity is fair?» Consumers' satisfaction and utility reforms in the EU15", Energy Economics, No.33, pp.178-187

Brau, R., Doronzo, R., Fiorio, C.V. and Florio, M., (2010), "EU gas industry reforms and consumers' prices", The Energy Journal, Vol. 31, No. 4, pp. 163-178.

Fiorio, C.V., Hajivassiliou, H.A. and Phillips, P.C.B., (2010), "Bimodal t-ratios: The Impact of Thick Tails on Inference", The Econometrics Journal, vol. 13, pp. 271-289

Fiorio, C.V. and Siciliani, L. (2010), "Co-payments and the demand for pharmaceuticals: evidence from Italy", Economic Modelling, 27, p. 835-841

Fiorio, C.V. (2009), "Assessing alternative Irpef reforms using microsimulation methods", Rivista Italiana degli Economisti, XIV(1), aprile.

Fiorio, C.V. (2008), "Analysing Tax-Benefit Reforms Using Non-Parametric Methods", Fiscal Studies, vol. 29, no. 4, pp. 499-522

Florio, M. and Fiorio, C.V (2008), "Investment, growth, and uniformity versus selectivity in capital income taxation: testing the King-Fullerton framework", Public Finance/Finances Publiques, N. 1-2, vol. 55, p. 64-81.

Fiorio, C.V. and Percoco, M. (2007), " 'Would you stick to using your car even if charged?' Evidence from Trento (Italy)", Transport Reviews, Vol. 27, N. 5, September, p. 605-620.

Checchi, D., Fiorio, C.V. and Leonardi, M. (2006), "Sessanta anni di istruzione scolastica in Italia" (in Italian), Rivista di Politica Economica, Luglio-Agosto, Anno XCVI, Serie III, Fascicolo VII-VIII, p. 285-318.

Fiorio, C.V. and D'Amuri, F. (2006), "Tax Evasion in Italy: An Analysis Using a Tax-benefit Microsimulation Model", The ICFAI Journal of Public Finance. p. 19-37. May.

Fiorio, C.V. and D'Amuri, F. (2005), "Workers' tax evasion", Giornale degli Economisti ed Annali d'Economia, November 2005, 118, vol. 64, N. 2/3, pp. 247-270.

Fiorio, C.V. (2004), "Confidence intervals for kernel density estimation", Stata Journal, v.4, n.2, pp. 103-114

#### Other Relevant Informations

Long-standing experience in big data analysis. Currently project leader for the construction of:

1. large datasets for the analysis of labour market policies using tax and social security administrative data for the population of residents in the Trentino area, spanning the period 2007-2012 (about 1.5 million records)
2. large datasets for the analysis of health care service data regarding all residents in the Lombardy region over the period 2004-2012 (over 12 million records).

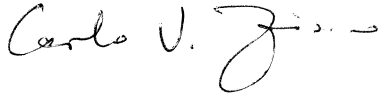
Team participant of international research projects financed by EC, OECD (1996-)

Referee for the following journals: American Economic Review, Applied Economics, Bulletin of Economic Research, Eastern Economic Journal, Economica, Economics Letters, Empirical Economics, Energy Economics, European Journal of Political Economy, European Journal of Health Economics, Fiscal Studies, Giornale degli Economisti e Annali di Economia, Health Economics, International Journal of Microsimulation, International Tax and Public Finance, International Review of Administrative Studies, Journal of Economic Inequality, Journal of Economic Policy Reform, Journal of Social Policy, Journal of Socio-

Economics, Labour Review of Labour Economics and Industrial Relations, Labour Economics, Metroeconomica, Oxford Bulletin of Economics and Statistics, Politica economica, Review of Economics and Institutions, Review of Income and Wealth, Research in Economics, Research in Labour Economics, Scuola Democratica, Social Science Quarterly, Utilities Policy.

Autorizzo il trattamento dei miei dati personali, ai sensi del D.lgs. 196 del 30 giugno 2003.

Milano, 19/10/2016

A handwritten signature in black ink, appearing to read "Carlo V. Fiorio". The signature is fluid and cursive, with a long horizontal stroke at the end.