

# Valeria Cirillo

## Curriculum Vitae

December 2014

### *Present position*

*February 2014 – February 2015*

*Post-doc Research Fellowship* - Department of Statistical Sciences, Sapienza University of Rome, Piazzale Aldo Moro, 5, 00185

Supervisors: Dr. Carlo D'Ippoliti and Prof. Marcella Corsi

Research topic: "The economic analysis of social classes: a Classical approach".

The aim of the work is to theoretically and empirically define an extended model of distribution of income including the role of families and State. The empirical investigation is carried out on EU SILC- *European Statistics on Income and Living Conditions*-database, both in the longitudinal and cross sectional formats, at household and individual level. Furthermore, the work emphasizes the role of gender in distributional mechanisms. Methodology: fuzzy, cluster and tobit analysis

### *Research interests*

Employment and labour economics, development economics, innovation, inequality, applied economics.

### *Recent activities*

*2011 to present*

Collaboration in the research project "Innovation and Economic Change" held at the University of Urbino "Carlo Bo" and coordinated by Professor Mario Pianta within the "Innovation and Economic Change" project:

- Updating of the USD (Urbino Sectoral Database) database on innovation and economic performances of European industries with the Labor Force Survey information on employment and skills by sectors;
- Teaching applied economics classes within the 2013<sup>th</sup> and 2014<sup>th</sup> edition of the Course "Innovation, Growth and International Production. Models and Data Analysis" held at Sapienza University of Rome;
- Organization of the first International Conference "Explaining Change and Evolution" held at the Accademia dei Lincei and Sapienza University of Rome

*From January 2015*

Collaboration in the ISIGROWTH research project coordinated by the St. Anna Superior School (Pisa, Italy) within the Horizon 2020 program

### ***Previous activities***

*2010 October- 2011 October*

Project manager for Speha-Fresia (Legacoop), Rome: Grundtving, LifeLong Learning, Youth in Action, VII European Framework;

*2010 May- August*

Intership to Ministry of Foreign Affairs – Department of International Cooperation –DGCS - Ufficio I, piazzale della Farnesina 1, RM.

*2009 January - June*

Research project (data mining, writing final report) promosso dall'Assessorato alla programmazione economica, Provincia di Lecce-University of Salento, Social Studies Department: "Analysis of corporate restructuring and competitiveness of textil and clothing division in Salento, particularly about female occupational status";

*October 2008/ November 2009*

Project manager for WorkingRom (project managing, coordination), ARCI ZEI-Lecce, co-funded by Regione Puglia, Assessorato alla Solidarietà Sociale, action 3, support actions in favour of migrants;

### ***Education***

2014

PhD in *Development Economics, Finance and International Cooperation*, Department of Social and Economic Analysis, Faculty of Political Sciences, Sapienza-University of Rome (10th June 2014)

Supervisor: Prof. Mario Pianta

Title: Innovation, Skills, Wages

The work is an empirical investigation of innovation and employment dynamics by professional groups. It is composed of two main parts. In the first part, the author investigates the relationship between technologies and employment change in manufacturing and service industries performing a sectoral level analysis on an updated version of the Sectoral Innovation Database of Urbino University. In the second part, the author analyses the innovation-wage link by professional group on a new panel database on Chilean firms.

Methodology: Multivariate statistics (factor and cluster analysis)/ panel data analysis (fixed and random effects).

Research topics: Development, Employment, Innovation

2011/2012

Sussex University (UK), M.Sc. *Development Economics*

Dissertation: "Patterns of innovation and wage distributions. Do innovative firms pay higher wages? Evidence from Chile" (Prof. Maria Savona-SPRU), Distinction;

Convenor: Prof. L. Alan Winters

2010

Università degli Studi Roma Tre, Facoltà di Economia "Federico Caffè", Master degree in *Cooperative societies: Economics, Law and Management*;

Convenor: Prof. Carlo Alberto Pratesi

2007/ 2009

Università degli studi del Salento, Interfacoltà di Scienze Politiche, Laurea specialistica in *Development Studies* (LM 81); Materia della tesi: Economia Politica

Supervisor: Prof. Claudia Sunna

"Il riciclaggio dei rifiuti solidi urbani nell'area del Gran Buenos Aires: un caso di economia informale" (December 4<sup>th</sup> 2009) 110/110 cum laude;

2003/ 2006

Università degli studi del Salento, Interfacoltà di Scienze Politiche, Laurea triennale in *Development and International Cooperation* (L 35);

Supervisor: Prof. Claudia Sunna

"L'esperienza delle imprese recuperate in Argentina", (March 15<sup>th</sup> 2007), 110/110 cum laude;

### ***Other courses***

*Rome Tre University - June 2014*

8th EAEPE Summer School on Inequalities

Included topics: income, regional & technological inequalities

Coordinator: Professor Pasquale Tridico

*Bruxelles, 25-27 November 2013*

InGRID- InTEGRATING Expertise InCentre for European Policy Studies- “New skills and occupations in Europe: Challenges and possibilities” – Winter School- Bruxelles, 25-27 November 2014;

*Sapienza University of Rome – Spring 2012*

Advanced Course on Innovation, Growth and International Production  
Models and Data Analysis  
Coordinator: Professor Mario Pianta

*Barcelona, July 2011*

Macroeconomic Summer School (Development Economics), Università Pompeu Fabra, Barcellona (Prof. Sala-i-Martin) – Barcelona, July 2011;

*August 2011*

Visiting researcher OECD- Local Economic and Employment Development - Trento,  
Supervisor: Dr. Emma Clarence  
Project: “Well-Being Indicators for Città-Slow Network” – August 2011 (1 week);

### ***Prizes and Awards***

*Sapienza University of Rome – November 2011*

Winner of a three years scholarship for the Phd program

*Roma Tre University of Rome – January 2010*

Winner of a one year scholarship for the Master of Science in “Cooperative societies: Economics, Law and Management” - LEGACOOOP

*Regione Puglia – Bollenti Spiriti – Summer 2010*

Winner of a fifteen thousand euros award for Master degree (*Bollenti Spiriti* program)

*Regione Puglia – Principi Attivi - Summer 2012*

Winner of a fifteen thousand euros to realize a web platform of crowdfunding for third sector in Puglia region (4<sup>th</sup> best project of social innovation)

### ***Teaching Experiences***

*November-December 2014*

Lecturer in “Quantitative Methods for Policy Evaluation” – Master of Science (I level) in International Cooperation, Finance and Development - Sapienza UNITELMA;

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*Sapienza University of Rome - April 2014*

Teaching assistant in the Advanced Course on Innovation, Growth and International Production. Models and Data Analysis

*Sapienza University of Rome 2012 to 2013*

Undergraduate teaching assistant - Political Economy, Professor Roberto Pasca di Magliano – Department of Economic and Social Analysis – Faculty of Political Sciences

*Sapienza University of Rome - April 2013*

Teaching assistant in the Advanced Course on Innovation, Growth and International Production. Models and Data Analysis

### ***Scientific Publications***

Cirillo V. (2014), “Patterns of innovation and wage distribution. Do innovative firms pay higher wages? Evidence from Chile”, *Eurasian Business Review*, December 2014, Volume 4, Issue 2, pp 181-206.

Innovazione, Occupazione e Cicli in F. R. Pizzuti (eds.) *Rapporto sullo Stato Sociale*, Simone, Rome 2015 (forthcoming)

(with Mario Pianta and Leopoldo Nascia) The shaping of Skills: Wages, Education, Innovation. *University of Urbino, DESP WP 14 06, 1974-4110*.

(with Valeria Cirillo and Mario Pianta) Will Europe’s industry survive the crisis? Competitiveness, employment and the need for an industrial policy. *University of Urbino, DESP WP 14 08, 1974-4110*.

Cirillo V. and Pianta M. (2014), “Skill polarization in business cycles”, submitted to *Socio-Economic Review*.

Cirillo V. and Pianta M. (2014), “Drivers of polarization. Different skills, different technologies”, submitted to *Work, employment and Society*.

Cirillo V. and Giangaspero G. (2013), “Innovazione e Sviluppo” in *Percorsi per lo Sviluppo*, a cura di Pasca di Magliano R. (2013), Edizioni Nuova Cultura, Roma.

Cirillo V. (2012), “Indagine sul processo di ristrutturazione del comparto TAC nel Salento, con particolare riferimento al lavoro femminile”, in *Prospettive di Sviluppo del Salento*, a cura di Sunna C., Manni Editore, Lecce.

Cirillo V., De Angelis M. (2011), “Well-Being Indicators for Città Slow Network. A simplified proposal to test CittaSlow’s Well-Being”, Working Paper, Department of Economics and Social Sciences, Sapienza University;

### ***Presentations at International Conferences***

*Scuola Superiore Sant'Anna (Pisa, Italy), 17-18 November 2014*

Debunking austerity: towards alternative economic policy scenarios

Paper presented: "The Case for a New Industrial Policy: Structural Change, Competitiveness, Employment" (with Mario Pianta)

*Centro Linceo Interdisciplinare Beniamino Segre (Lincei Academy) and Sapienza University of Rome, 10-12 November 2014*

Explaining Change and Evolution

Paper presented: "Innovation and Skills"

*Sapienza University of Rome, Faculty of Statistics 25-26th September 2014*

Alternative Economic Policy in Europe, Euromemorandum

Paper presented: "Industrial policy, employment and skills" with Prof. M. Pianta

*Manchester Business School 10th September 2014*

International Working Party on Labour Market Segmentation

Paper presented: "Quality of employment in a gender perspective: the case of Italy" with Prof. Marcella Corsi – 10th September 2014;

*EAEPE- Summer School – University of Roma Tre - July 2014*

"Profits-wages. Distribution and Innovation in industries" – Roma, 1st July 2014;

*Turin University and Collegio Carlo Alberto, 12th – 13th December 2013*

Paper presented: "Polarizing growth, equalizing recession: technologies and skills", Workshop in Economics of Innovation, Complexity and Knowledge, Collegio Carlo Alberto, Moncalieri (TO),

*Dauphine Université Paris - 12th -13th September 2013, Florence 2013*

"Innovation and Development in Mediterranean countries",

Evaluation of Economic Policies and Institutional Changes in Mediterranean Countries, 12th -13th September 2013, Florence;

*ECINEQ - University of Bari – 2013*

"Polarizing growth, equalizing recession: technologies and skills in European employment", 5° ECINEQ, Economic Society for the Study of Economic Inequality, Meeting, 22nd -24th July 2013, Bari;

*EMAEE, 8° European Meeting on Applied Evolutionary Economics, Sophia Antipolis (Nice), June 2013;*

Paper presented: “Innovation and Employment Change by Professions in Europe’s Crises”,

*USMBA, Université Sidi Mohamed Ben Abdellah, Fés (Marocco), 2013*

Paper presented: “Innovation and Development”, 27th May, SHUMED, Sustainable Human Development for Mediterranean Countries;

*Sapienza University (Eurasia Business and Economics Society Conference), January 11th - 12th -13th , 2013*

Paper presented: “Skill Bias or Polarization? Innovation and Job Growth in Europe”, Rome;

*Sapienza University – Rome – 12<sup>th</sup> March 2011*

Lecture on “Achieving Millenium Development Goals (MDGs). Aid Effectiveness”, - Master UNESCO-;

### ***International experiences***

*2013 August*

Senior researcher in the “Development of a training model to support the microfinance sector in Uganda”, impact evaluation of a microfinance institution Wekembe (project funded by Foreign Affair Ministry, DGCS), Kampala 30 July-21 August;

*2013 May*

Senior researcher in MOICT project, *Morocco Research Advance in ICT for Water*, SWOT Evaluation for MOICT Project, European Commission Project on Technology Transfer of ICT for Water;

*2013 May*

Junior research - VII Framework Program, Researchers Mobility Exchange, Marie Curie Action on Sustainable Development Indicators, USMBA, Université Sidi Mohamed Ben Abdellah, Fés (Morocco);

*2008 March - June*

Research project CUIA- Consorzio Universitario Italia Argentina-, Buenos Aires, Instituto de Historia Argentina y Americana Dr. Emilio Ravignani, Facultad de Letras y Filosofia, UBA, on informal economy in the Gran Buenos Aires area;

*2008 March – June*

Internship in Circo Social del Sur, Parque Patricios, Buenos Aires, ICEI, Istituto Cooperazione Economica Internazionale, (project managing);

2006 July - September

Internship for NGO Cospe (Cooperazione Sviluppo Paesi Emergenti), Buenos Aires, Argentina, three-annual project funded by European Commission “Redes de empresas, redes de personas. Programa de fortalecimiento al sector de empresas recuperadas del cono sur del Gran Buenos Aires”.

### ***Referee activities***

Referee for the journals *BNL Quarterly Review*, *Eurasian Business Review*

### ***Languages***

Excellent knowledge: Italian (mother tongue), Spanish, English  
Good knowledge: French, Portuguese  
(IELTS certificate, overall score: 6.5)

### ***Computer skills***

Excellent knowledge: STATA, SPSS, Latex

### ***Other contributions***

Cirillo V. “Salari e qualificazione: la fuga verso gli estremi”  
<http://svilupprofelice.wordpress.com/2014/10/20/salari-e-qualificazione-la-fuga-verso-gli-estremi/>

Cirillo V. “La tecnologia è il futuro?” <http://svilupprofelice.wordpress.com/2014/05/19/la-tecnologia-e-il-futuro/>

Cirillo V., Corsi, M. “Donne di classe o classe di donne?” su InGenere,  
<http://ingenere.it/articoli/donne-di-classe-o-classe-di-donne>

Cirillo V. “Può un paese donare e ricevere aiuti allo stesso tempo?”  
<http://svilupprofelice.wordpress.com/2013/09/02/puo-un-paese-donare-e-ricevere-aiuti-allo-stesso-tempo/>

Cirillo V. “La qualità del lavoro ai tempi della recessione”  
<http://svilupprofelice.wordpress.com/2013/02/06/la-qualita-del-lavoro-ai-tempi-della-recessione-ultima-indagine-isfol/>

Cirillo V. “L’inefficienza della disuguaglianza”  
<http://svilupprofelice.wordpress.com/2013/06/24/linefficienza-della-disuguaglianza/>

Cirillo V. “Mind the gap: l’Italia delle disuguaglianze inaccettabili”  
<http://svilupprofelice.wordpress.com/2012/11/08/mind-the-gap-litalia-delle-disuguaglianze-inaccettabili/>



## *References*

Letters of references can be provided, if required by:

Mario Pianta, Full Professor of Economic Policy, University of Urbino “Carlo Bo”  
[mario.pianta@uniurb.it](mailto:mario.pianta@uniurb.it)

Maria Savona, Senior Lecturer in Management, SPRU Sussex University  
[m.savona@sussex.ac.uk](mailto:m.savona@sussex.ac.uk)

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