

"Ai fini della pubblicazione in ottemperanza all'art. 15, comma 1, del Decreto legislativo 14 marzo 2013, n. 33."

Personal information

First name / Surname

VALERIA CIRILLO

Occupation / Professional sector

From 25/02/2020 to the present

Associate Professor in Economics Department of Political Sciences, University of Bari "Aldo Moro" Piazza Cesare Battisti, 1, 70122, Bari

Teaching Economics, Introduction to Political Economy, Economic Planning Research activities on employment dynamics, innovation processes, inequalities, economic development, gender studies, applied labour economics.

Senior researcher for the research project "Regional policy, institutions and cohesion in the South of Italy" financed by Italian Ministry of Education (PRIN 2017)

From 01/01/2023 to the present

Principal Investigator and Coordinator of UNIBA for the HORIZON 2021 BRIDGES5.0 project 'Bridging Risks to an Inclusive Digital and Green future by Enhancing workforce Skills for industry 5.0' funded by EU Research and Innovation Funding Programme "Horizon Europe"

The project, coordinated by Nederlandse Organisatie voor Toegepast Natuurwetenschappelijk Onderzoek TNO, includes the following international partners: Kaunas University of Technology, Panepistimio Patron, University of Bari Aldo Moro, Lithuanian Confederation of Industrialists, UAB "Kitron", KU Leuven, Technical University of Dortmund, University of Agder, Infineon Technologies AG, UAB "KRIZIŲ TYRIMO CENTRAS", FH JOANNEUM Gesellschaft mbH, CONSERVATOIRE NATIONAL DES ARTS ET METIERS (CNAM), WORKPLACE INNOVATION EUROPE CLG, INDUSTRIE 4.0 OSTERREICH - DIE PLATTFORM FUR INTELLIGENTE PRODUKTION, DEPARTAMENTO DE EDUCACION DEL GOBIERNO VASCO (DEGV), STICHTING PLATFORM BETA EN TECHNIEK (PBT), MONDRAGON GOI ESKOLA POLITEKNIKOA JOSE MARIA ARIZMENDIARRIETA S COOP (MGEP), COMAU SPA, AIT Austrian Institute of Technology GmbH

From 1/01/2021 to 30/05/2022

Principal Investigator for the European tender 'Case studies of Automation in services' in cooperation with Sant'Anna School of Advanced Studies (Institute of Economics) and University of Modena and Reggio Emilia (Institute of Economics and Communication) for the Unit B4 Joint Research Centre, Seville.

Coordinator of the project

From 2019 to the present - Collaboration as an external affiliate of the international research project (part of the Horizon 2020 programme) GROWINPRO

The project, coordinated by Scuola Superiore Sant'Anna, includes the following international partners: Austrian Statistical Office, CBS - Netherlands Statistical Office, University of Leuven, University of Maastricht, Sciences Po (FR), University College of London (UCL), University of Ljubljana, University of Bielefeld, University of Tartu (Estonia), WIFO, ZEW. The project aims to analyse the causes of the slowdown in growth and labour productivity; it intends to propose an integrated strategic package able to support an inclusive and growth resilient approach to climate change and population ageing.

From 2018 to the present - External collaboration as an expert at the Minerva Laboratory - Laboratory on Gender Diversity and Gender Inequality

- As a researcher in economics, participation to "Minerva" - Laboratory on Gender Diversity and Inequality, which is based at the Department of Statistical Sciences of Sapienza University of Rome, which aims to contribute to scientific research carried out at international level on gender studies and gender equality. The laboratory organizes seminars, conferences, lectures and courses of a national or international nature, promotes the publication of the research carried out and funds research activities on gender studies. As part of the laboratory's activities, I held two seminars in January and February 2018:- "Gender, Class and the Crisis" with Prof. Marcella Corsi, analysis on income dynamics based on EU-SILC data; "Food Security, Gender and Microfinance: Is there a link between Wekembe microfinance program and women food expenditure?" impact assessment on individual data:

From 2014 to the present - Expert in the subject SECS-P/01 POLITICAL ECONOMY (Sapienza University of Rome)

Expert on the subject (SECS-P/01 - POLITICAL ECONOMY) at the Department of Statistical Sciences of the Sapienza University of Rome, for which I hold seminars as part of the courses in Labour and Gender Economics and Political Economics I.

From 2011 to the present - Research Project "Innovation and Economic Change" at the University of Urbino "Carlo Bo"

- Update of the SID Sectoral Innovation Database on innovation and employment performance of European industries based on Labour Force Survey and SES Structure of Earnings Survey;
- Teaching applied economics in the 2013, 2014, 2015, 2016, 2017, 2018, 2019 editions of the advanced course "Innovation, Growth and International Production. Models and Data Analysis" at the Sapienza University of Rome PhD School in Economics (Department of Economics and Law);
- Organization of the International Conference "Explaining Change and Evolution" at the Accademia Nazionale dei Lincei - Sapienza University of Rome.

Professional experience and recent activities

Dates

Occupation or position held

Main activities and responsibilities

From 22/12/2017 to 24/02/2020

Researcher at INAPP, National Institute for the Analysis of Public Policies

Research activities

- Development of empirical and theoretical tools to support public decisions through evaluation models for ex-ante and ex-post analysis of public policies. In particular, I deal with employment dynamics, structural changes in the labour market in relation to technologies, changes in institutional arrangements, labour market reforms, human capital training;
- Development of empirical analyses on several databases: RIL (Longitudinal Survey of Enterprises and Labour), RCFL (Labour Forces Survey), ICP (Italian Survey of Professions) and on AIDA, ASIA, SISCO (Statistical Information System of Compulsory Communications) databases;

Design, research, organisation and coordination for projects of a scientific nature funded by Italian and European institutions

- Processing, implementation and supervision of data compilation and reporting activities of the Tender "JRC/SVQ/2018/B.4/0022/NC - Compilation of tasks data at the national level and support in the development and testing of a tasks questionnaire" for INAPP on call for tender Joint Research Center, European Commission (Seville). Coordination of the partnership (IER Warwick, Pompeu Fabra University, Bibb and UNICATT) on the implementation of the database and drafting of the methodological notes (Deliverable 1, Deliverable 2 and Deliverable3);
- Co-organization of the kick-off meeting at the Joint Research Center (European Commission) in Seville Tender "JRC/SVQ/2018/B.4/0022/NC Compilation of tasks data at the national level and support in the development and testing of a tasks questionnaire" for INAPP;
- Co-organization of the interim meeting video-conference of the Tender "JRC/SVQ/2018/B.4/0022/NC -Compilation of tasks data at the national level and support in the development and testing of a tasks questionnaire" for INAPP;
- Participation as a researcher in the MOSPI project, Modernizing Social Protection Systems in Italy -EaSI Progress - Social innovation and national reforms Access to social protection and national reform support VP/2018/003/0052. INAPP-PLUS data analysis on platform workers and coordination of the research activities concerning the part related to the economics of platforms and social protection systems;

Institutional activity

- Member of the Selection Committee with reference to the call for tenders with an open procedure at Community level for the stipulation of a contract for data collection and acquisition services for the performance of the Third edition of the sample Survey on Professions RIF. 148/IC;
- Speech for INAPP at the Annual Conference of the National Conference of University Equality Bodies "From gender mainstreaming to the intersectional approach" University of Genoa Title of the speech "Women and the labour market in times of crisis, between multiple discrimination and intersectionality" from 03-05-2018 to 04-05-2018;
- Presentation of the project "JRC/SVQ/2018/B.4/0022/NC Compilation of tasks data at the national level and support in the development and testing of a tasks questionnaire" at the BiBB research centre (Bonn Germany) in relation to the development of deliverable 2 and 3 activities.

- Preparation of the speech of the General Director of INAPP on platform workers and digital labour markets based on INAPP-PLUS data

Name and address of employer

INAPP, Istituto Nazionale per l'Analisi delle Politiche Pubbliche Via Corso d'Italia. 33. 00198. Roma

Type of business or sector

Public Research Body

Dates

From 30/10/2017 to 15/01/2018

Occupation or position held

Expert Consultant

Senior Researcher, external collaborator in the realization of the "Behavioural Study on the Effects of an Extension of the Access to Social Protection for People in All Forms of Employment" in the framework of the project "Request for Specific Services No VT/2017/026 for the implementation of the Framework Contract CHAFEA/2015/CP/01" of the European Commission;

Main activities and responsibilities

- 1) Scientific supervision of the survey questionnaire;
- 2) Data analysis:
- 3) Support in the drafting of policy implications related to the extension of Protection systems to Non-Standard workers in Europe.

Name and address of employer

Open Evidence, Avenida Tibidabo 39, 08035 Barcelona (Spain)

Type of business or sector

Research and Policy Development Support

Dates

From 1/05/2015 to 17/12/2017

Occupation or position held

Research Fellow (Post-doc) in the scientific-disciplinary field SECS-P/02 (Economic Policy)
Supervisor: Prof. Giovanni Dosi, Prof. Federico Tamagni

1) Theoretical and empirical research activities within the European project *ISIGrowth* with the aim of studying innovation models and processes of technological and structural change in Europe and emerging countries emerging. Particular attention is devoted to the interactions between workers' skills, inequality, innovation and labour policies;

Main activities and responsibilities

- 2) Development of descriptive and inferential analyses on LFS (*Labour Force Survey*), SES (*Structure of Earnings Survey*) e CIS (*Community Innovation Survey*):
- 2) Supervision of Master and doctoral theses on the labour market:
- 3) Support to the drafting of reports on ISIGrowth and Gender Equality project activities Plan;

Name and address of employer

Institute of Economics - Sant' Anna School of Advanced Studies - Pisa Piazza Martiri della Libertà, 33, Pisa (Italy)

Type of business or sector

University / Research

Dates

From 01/02/2014 to 31/01/2015

Occupation or position held

Research Fellow (Post-doc) in the scientific-disciplinary field SECS-P/02 (Economic Policy)
Supervisor: Dr. Carlo D'Ippoliti, Prof. Marcella Corsi

Main activities and responsibilities

- 1) Theoretical and empirical research activity on social classes in Europe and income distribution;
- 2) Empirical analyses of a descriptive and inferential nature on EU-SILC European Statistics on Income

Page 5- Curriculum vitae of Cyril Valeria For more information on Europass: http://europass.cedefop.europa.eu © European Union, 2002-2010 24082010 data and Living Conditions- both longitudinal and cross-sectional.

Name and address of employer

Department of Statistical Sciences, Sapienza University of Rome, Viale Regina Elena, 295, 00161

Type of business or sector

University / Research

Dates

From 01/02/2015 to 30/06/2015

(part time)

Occupation or position held

Junior Researcher - "Zero GPG - Gender equality: Innovative tool and awareness raising on GPG"

Junior Researcher - Department of Statistical Sciences, Sapienza University of Rome

Research and data analysis activities within the project "Zero GPG - Gender equality: Innovative tools". and awareness raising on GPG" - Analysis of gender pay gap measures based on EU-SILC - European Statistics of Income and Living Conditions e SES - Structure of Earnings Survey - per il periodo 2006 - 2012. The Zero GPG project has been co-funded by the European Union - DG Justice - Grant agreement

Main activities and responsibilities

Fondazione Risorsa Donna, Viale Aventino 36, 00153 Rome, Italy

Name and address of employer

Research and Data Analysis

JUST/2013/PROG/AG/4862/GE.

Dates

From 01/11/2014 to 30/10/2015

Occupation or position held

Contract Professor "Quantitative Methods for Policy Analysis" - ICO Master - International cooperation, Finance and Development

Main activities and responsibilities

Teaching, tutoring, project work correction

Name and address of employer

Unitelma, Sapienza University of Rome, via Regina Elena 295, Rome

Type of business or sector

Research / Teaching

Dates

From 1/08/2013 to 30/08/2013

Occupation or position held

Senior Researcher CEMAS - Sapienza University of Rome

Project "Development of a training model to support the microfinance sector in Uganda" -

Implementation of an impact assessment analysis of the microfinance programme

Wekembe in the Kampala area - project funded by the Ministry of Foreign Affairs - Directorate General

Development Cooperation;

Main activities and responsibilities

Scientific responsibility, data collection and analysis for the development of a training model for the

development of the microfinance sector in the Kampala area (Uganda)

Name and address of employer Type of business or sector Sapienza, CEMAS, piazzale Aldo Moro 5, 00100, Rome

Search

Dates

From 1/05/2013 to 30/05/2013

Occupation or position held

Senior MOICT researcher in Morocco Research Advance in ICT for Water - European Commission Project on Technology Transfer of ICT for Water;

Main activities and responsibilities

Scientific co-responsibility of qualitative analysis (SWOT evaluation)

Page 6- Curriculum vitae of Cyril Valeria For more information on Europass: http://europass.cedefop.europa.eu © European Union, 2002-2010 24082010 Name and address of employer Type of business or sector

Department of Economics, Roma Tre University, via Silvio d'Amico, 77 University/Research

Dates

From 01/10/2010 to 30/10/2012 (part-time)

Occupation or position held

Project Manager Assistant - Speha-Fresia Cooperative Society

- 1) Elaboration of design ideas;
- 2) Drafting Work Plan and Concept Notes for the Grundtving, LifeLong Learning, Youth in Action, VII European Framework funding lines.
- 3) Support to the Management Work Plan;

Name and address of employer

Soc. coop. Speha-Fresia, Piazza Fernando de Lucia, 20, Rome

Dates

From 01/05/2010 to 30/07/2010

Occupation or position held

Intership (Internship)

MAE-CRUI grant at the Ministry of Foreign Affairs, General Cooperation and Development Department, Documentation Centre, Office I, Farnesina 1, RM:
Secretary Leg. Francesco Paolo Cannito

Main activities and responsibilities

- 1) Evaluation of projects claiming for partnership of the Ministry of Foreign Affairs in relation to the compliance with the Development Cooperation guidelines in force.
- 2) Direct collaboration with the head of the DGCS documentation center in the research and study of books, documents, reports, journals on the main themes of development cooperation:
- 3) Bibliographic research of texts and documents on websites specialized in development issues;
- 4) Support in the management of activities of the Center of Documentation (dealing with users' requests, etc.)

Name and address of employer

Ministry of Foreign Affairs, Piazzale della Farnesina, Rome

Dates

From 30/01/2009 to 30/05/2009

Occupation or position held

Junior Researcher - Economic Planning Department (Provincia di Lecce)

Junior Researcher within the research activity promoted by the Department of Economic Planning, Province of Lecce-University of Salento, Department of Social Studies: "Analysis of the restructuring and competitiveness processes of the textile and footwear manufacturing firms located in Salento area, with particular reference to female employment";

Main activities and responsibilities

- 1) Scientific responsibility of the research;
- 2) Realization of semi-structured interviews;
- 3) Drafting of research reports for the Economic Planning Department

Name and address of employer

University of Salento / Department of Economic Planning (Province of Lecce)

Dates

From 1/10/2008 to 30/11/2009

Occupation or position held

Project Manager for the project *WorkingRom* - ARCI ZEI-Lecce, co-financed by the Puglia Region, Department of Social Solidarity, Action 3, interventions in favour of immigrant groups and their families, plan 2007:

Name and address of employer

Arci ZEI, Corte dei Chiaromonti, Lecce

Dates

From 03/2008 to 6/2008

Occupation or position held

Junior Researcher - University Consortium between Italy and Argentina

Activities carried out

Research project CUIA- Consorzio Universitario Italia Argentina-, Buenos Aires, for Instituto de Historia Argentina y Americana Dr. Emilio Ravignani, Facultad de Letras y Filosofia, UBA,

on the informal economy in the metropolitan region of Buenos Aires;

Name and address of employer

Universidad de Buenos Aires

Dates

From 03/2008 to 6/2008

Occupation or position held

Project Manager Assistant (intership)

Activities carried out

Support in project managing activities

Name and address of employer

ICEI, Institute for International Economic Cooperation, Viamonte 2795 1426 - Ciudad Autonoma de Buenos Aires

Dates

From 07/ 2006 to 09 /2006

Occupation or position held

Project Manager Assistant (intership)

Activities carried out

Support in project managing activities

Name and address of employer

COSPE, Emerging Countries Development Cooperation, Echeverría 2451 - Ciudad Autonoma de Buenos Aires

Education and Training

Dates

Title of qualification awarded

2010 - 2014

PhD in *Development Economics, Finance and International Cooperation*, Department of Economic and Social Analysis, Sapienza University of Rome

(Achieved on 10/06/2014) Supervisor: Prof. Mario Pianta

PhD coordinator: Prof. Roberto Pasca di Magliano

Principal subjects/occupational skills covered

Empirical analysis on sector and firm level data Title of the thesis: Innovation, Skills, Wages

The work is an empirical investigation on the relationship between innovation and employment dynamics by occupations and skill groups. It consists of two main parts. In the first part, the author investigates the relationship between technologies and employment change in the manufacturing and service industries through a deep investigation of European sectoral data - SID - Sectoral Innovation Database -. In the second part, the author analyses the relationship between innovation and wages by professional group on a panel database of Chilean firms over 2007-2009. The applied methodology includes the use of multivariate statistics such as factor and cluster analysis and panel data analysis - with fixed and random effects -.

Name and type of organisation providing education and training

Sapienza University of Rome, Department of Economic and Social Analysis, Piazzale Aldo Moro,5, Rome

Dates

2011-2012

Title of qualification awarded

Sussex University (UK), M.Sc. Economics

Curriculum: Development Convenor: Prof. L. Alan Winters

Principal subjects/occupational skills covered

Development Economics 1 - Dr. Julie Litchfield Development Economics 2 - Prof L. Alan Winters Economic Analysis 1 - Prof. Michael Barrow Economic Analysis 2 - Dr. Robert Eastwood Econometric Methods 1 - Prof. Richard Dickens Econometric Methods 2 - Prof. Andrew Newell

Dissertation: "Patterns of innovation and wage distributions. Do innovative firms pay higher wages?

Evidence from Chile"

External Supervisor: Dr. Maria Savona Internal Supervisor: Prof. Richard Dickens

Name and type of organisation providing education and training

Sussex University, Sussex House, Falmer, Brighton, BN1 9RH, United Kingdom

Dates

2010

Title of qualification awarded

Roma Tre University, Faculty of Economics "Federico Caffè", Master degree in Cooperative enterprise: economics, law and management;

waster degree in Cooperative enterprise, economics, law and management,

Coordinator: Prof. Carlo Alberto Pratesi

Principal subjects/occupational skills covered

Name and type of organisation providing education and training

Business plan, economy and management of cooperative enterprises University of Roma Tre, Faculty of Economics, via Silvio d'Amico, 77, Roma

Dates

Title of qualification awarded

2007/2009

University of Salento, Interfaculty of Political Science, Master's Degree in Political *Science*, University of Salento.

Development (LM 81); Subject of the thesis: Political Economy Supervisor: Prof. Cosimo Perrotta, Prof.ssa Claudia Sunna

Dissertation: "The recycling of solid urban waste in the Greater Buenos Aires area: a case of economics

informal" on 04/12/09 with vote 110/110 cum laude;

Principal subjects/occupational skills

covered

Economics - Sociology - Law - Development studies

Name and type of organisation providing education and training

University of Salento

Dates

2003/2006

Title of qualification awarded

University of Salento, Interfaculty of Political Science, Degree in Development and International

Cooperation (L 35);

Subject of the dissertation: Political Economy

Supervisor: Prof. Cosimo Perrotta, Prof.ssa Claudia Sunna

Principal subjects/occupational skills covered

Economics - Sociology - Law - Development studies

University of Salento

Other language(s)
Self-evaluation
European level (*)

English, Spanish, French, Portuguese

Understanding			Spoken			Written		
Listening		Reading			Oral interaction	Oral production		
EN	C2		C2		C2		C2	C2
ES	C2		C2		C2		C1	C1
FR	C1		C1		B2		B2	B2
PT	A1		A1		A1		A1	A1

IELTS certification from the University of Westminster

Other training courses

Roma Tre University, June 2014

8th EAEPE Summer School on Inequalities Included topics: income, regional & technological inequalities Coordinator: Professor Pasquale Tridico

CEPS Brussels, 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:

Barcelona, July 2011

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

OECD, Trento - August 2011

Visiting researcher OECD- Local Economic and Employment Development - Trento, Supervisor: Dr. Emma Clarence

Project: "Well-Being Indicators for Città-Slow Netwok" - August 2011;

Scientific Publications

ANVUR publications

Band A ANVUR - AREA A/13

Cirillo, V., Fanti, L., Mina, A., Ricci, A. (2022) New digital technologies and firm performance in the Italian economy. Industry and Innovation.

Brunetti, I., Cirillo, V., Ferri, V. (2022): The higher educated, the lower paid: the fixed-term wage penalty within highly educated workers in Italy, Studies in Higher Education, DOI: 10.1080/03075079.2022.2043841

Bloise F., Cirillo V., Raitano M., Ricci A. (2021). Within-firm inequality in workdays and labour productivity: Evidence from linked employer–employee Italian data. Industrial and Corporate Change.

Reljic, J., Cetrulo, A., Cirillo, V., & Coveri, A. (2021). Non-standard work and innovation: evidence from European industries. Economics of Innovation and New Technology, 1-29. https://doi.org/10.1080/10438599.2021.1893139

Bloise, F., Brunetti, I. & Cirillo, V. (2021) Firm strategies and distributional dynamics: labour share in Italian medium-large firms. Econ Polit. https://doi.org/10.1007/s40888-020-00213-5

Cirillo, V., Rinaldini, M., Staccioli, J., Virgillito, M. E. (2020). Technology vs. workers: the case of Italy's Industry 4.0 factories. STRUCTURAL CHANGE AND ECONOMIC DYNAMICS, https://doi.org/10.1016/j.strueco.2020.09.007

Cirillo, V., Evangelista, R., Guarascio, D., Sostero, M. (2020). Digitalization, routineness and employment: an exploration on Italian task-based data. RESEARCH POLICY, https://doi.org/10.1016/j.respol.2020.104079

Cirillo, V., & Ricci, A. (2020). Heterogeneity matters: temporary employment, productivity and wages in Italian firms. ECONOMIA POLITICA, 1-27, https://doi.org/10.1007/s40888-020-00197-2.

Brunetti, I., Intraligi, V., Ricci, A., & Cirillo, V. (2019). Low-skill jobs and routine tasks specialization: New insights from Italian provinces. PAPERS IN REGIONAL SCIENCE.

Cetrulo, A., Cirillo, V., Guarascio, D. (2019). Weaker jobs, weaker innovation. Exploring the effects of temporary employment on new products. APPLIED ECONOMICS, ISSN: 0003-6846

Cirillo, V., Martinelli, A., Nuvolari, A., Tranchero, M. (2019). Only one way to skin a cat? Heterogeneity and equifinality in European national innovation systems. RESEARCH POLICY, vol. 48, p. 905-922, ISSN: 0048-7333, doi: 10.1016/j.respol.2018.10.012

Cirillo, V., Sostero, M., Tamagni, F. (2017). Innovation and within-firm wage inequalities: empirical evidence from major European countries. INDUSTRY AND INNOVATION, vol. 24, p. 468-491, ISSN: 1366-2716, doi: 10.1080/13662716.2017.1310035

Cirillo, V., Fana, M., Guarascio, D. (2017). Labour market reforms in Italy: evaluating the effects of the Jobs Act. ECONOMIA POLITICA, p. 1-22, ISSN: 1120-2890, doi: 10.1007/s40888-017-0058-2

Bogliacino, F., Guarascio, D., Cirillo, V. (2017). The dynamics of profits and wages: technology, offshoring and demand. INDUSTRY AND INNOVATION, p. 1-31, ISSN: 1366-2716, doi: 10.1080/13662716.2017.1349651

Bramucci A., Cirillo V., Evangelista R., Guarascio D. (2017). Offshoring, industry heterogeneity and employment. STRUCTURAL CHANGE AND ECONOMIC DYNAMICS, ISSN: 0954-349X, doi:https://doi.org/10.1016/j.strueco.2017.09.002

Cirillo, V. (2016). Technology, employment and skills. ECONOMICS OF INNOVATION & NEW TECHNOLOGY, ISSN: 1476-8364, doi: 10.1080/10438599.2017.1258765

Other scientific publications

Cirillo, V., Fanti, L., & Tubiana, M. (2021). I4.0 Techs and Innovation Profiles of Italian Businesses. ECONOMIA & LAVORO, (1), 99-120.

Cirillo, V., Corsi, M., D'Ippoliti, C. (2017). European households' incomes since the crisis. INVESTIGACION ECONOMICA, ISSN: 0185-1667, doi: doi.org/10.1016/j.inveco.2017.12.002

Cirillo, V., Pianta, M., Nascia, L. (2018). Technology and occupations in business cycles. SUSTAINABILITY, vol. 10, ISSN: 2071-1050, doi: 10.3390/su10020463

Cirillo, V. (2018). Job polarization in European industries. INTERNATIONAL LABOUR REVIEW, ISSN: 0020-7780

Cirillo, V. (2014). Patterns of innovation and wage distribution. Do "innovative firms" pay higher wages? Evidence from Chile. EURASIAN BUSINESS REVIEW, vol. 4, p. 181-206, ISSN: 1309-4297, doi: 10.1007/s40821-014-0010-0

Cirillo, V., Fana, M., Guarascio, D. (2016). Did Italy Need More Labour Flexibility? The Consequences of the Jobs Act. INTERECONOMICS, vol. 51, p. 79-86, ISSN: 0020-5346, doi: 10.1007/s10272-016-0581-3

Cirillo, V., Fana, M., Guarascio, D. (2016). The crisis and labour market reforms in Italy: a regional analysis of the Jobs Act. ARGOMENTS, vol. 5, p. 29-56, ISSN: 1125-9116

Cirillo, V., Guarascio D. (2015). Jobs and Competitiveness in a Polarised Europe. INTERECONOMICS, vol. 50, p. 156-160, ISSN: 0020-5346, doi: 10.1007/s10272-015-0536-0

Cyril, V, Fana, M, Guarascio, D. (2015). The precarization of work and the effects of the Jobs Act. THE REVIEW OF SOCIAL POLICIES, ISSN: 1724-5389

Contributions in volumes and reports

Bogliacino, F., Codagnone, C., Cirillo, V., Guarascio, D. (2019). Quantity and quality of work in the sharing economy. In: (a cura di): Klaus F. Zimmermann, *Handbook of Labor, Human Resources and Population Economics*. Springer International Publishing - Springer Nature.

Cirillo, V., Codagnone, C., Lupiáñez-Villanueva, et al. (2018). Behavioural Study on the Effects of an Extension of Access to Social Protection for People in All Forms of Employment. In: Behavioural Study on the Effects of an Extension of Access to Social Protection for People in All Forms of Employment. ISBN: 978-92-79-80005-4

Cetrulo, A., Cyril, V., Guarascio, D. (2017). Work flexibility and product innovation: divergent trends in EU countries. In: (edited by): Roberto Felice Pizzuti, Rapporto sullo Stato Sociale 2017. Secular stagnation, productivity, wage bargaining and social welfare. ISBN:978-88-9377-011-8

Cirillo, V., Fana, M., Guarascio, D. (2017). The Italian labour market after the Jobs Act: a regional and sectoral analysis. In: (edited by): Felice Roberto Pizzuti, Rapporto sullo Stato Sociale 2017. Secular stagnation, wage bargaining productivity and social welfare. ISBN: 978-88-9377-011-8

Cirillo, V., Freddi, D., Rinaldini, M., Staccioli, J. and Virgillito, M. E. (2017) "Field research report on the implementation of Industry 4.0 in a sample of Italian companies." In: Matteo Gaddi, Nadia Garbellini and Francesco Garibaldo (Ed.), *Industry 4.0 and its consequences for work and labour*. Fondazione Claudio Sabattini and Associazione Culturale Punto Rosso.

Cirillo, V., Corsi, M., D'Ippoliti, C. (2016). Gender, Class and the crisis. In: FADDA S, TRIDICO P. (a cura di): Fadda S, Tridico P, Varieties of Economic Inequality. Routledge advances in heterodox economics, ISBN: 9781138928015, ISSN: 2155-1995

Cirillo, V. (2015). Crisis and productive polarisation in EU countries. In: (edited by): Felice Roberto Pizzuti, REPORT ON SOCIAL STATE 2015. The great recession and the welfare state. ISBN: 9788891406637

Cirillo, V. (2014). Innovation and Development. In: KNITTLE PASK R. (ed.): PASCA DI MAGLIANO R, PERCORSI DELLO SVILUPPO. Rome: Editore Nuova Cultura, ISBN: 9788868120351

Cirillo, V. (2012). Survey on the restructuring process of the TAC sector in Salento, with particular reference to women's work. In: Sunna C. (ed.): Sunna C., *Prospettive di sviluppo del Salento*. Lecce: MANNI EDITORE, ISBN: 978-88-6266-455-4

Cirillo V., De Angelis M., Parrilla R., (2016) "Food security, Gender and Microfinance: is there a link between Wekembre microfinance program and women food expenditure?" in The Impact of Microfinance. Evidence from Wekembe in Uganda, Roma, Edizioni Nuova Cultura (ISBN: 9788868128234);

Coordination of studies (editor)

Cirillo, V., Molero Zayas, J. (2019) Digitalizing industry? Labor, technology and work organization. Special Issue su *Journal of Industrial and Business Economics* con contributi di Marengo, L., Casilli, A., Tubaro, P., Nuvolari, A., Rinaldini, M., Cetrulo, A., Staccioli, J., Virgillito, M. (Springer).

Working papers and work-in-progress

Bogliacino, F., Cirillo, V., Codagnone, C., Fana, M., Lupiáñez-Villanueva, Veltri, G. A. (2019). "Shaping Individual Preferences for Social Protection: The Case of Platform Workers," Documentos de Trabajo - Escuela de Economía 017293, Universidad Nacional de Colombia -FCE - CID.

Cirillo, V., Rinaldini, M., Staccioli, J., Virgillito, M.E. (2018) "Workers' intervention authority in Italian 4.0 factories: autonomy and discretion". LEM Papers Series 2018/13, Laboratory of Economics and Management (LEM), Sant'Anna School of Advanced Studies, Pisa, Italy (submitted to Research Policy).

Cirillo, V., Sostero, M., Tamagni, F. (2019) Firm-level pay agreements and within-firm wage inequalities: Evidence across Europe. LEM Papers Series 2019, Laboratory of Economics and Management (LEM), Sant'Anna School of Advanced Studies, Pisa, Italy (submitted to Socio-Economic Review).

INAPP Publications

Series INAPP PAPER

Cirillo, V., Ricci, A. (2019). Productivity, wages, profits: the role of fixed-term contracts. In: INAPP PAPER, vol. 16, ISBN: 978-88-543-0164-1, ISSN: 2533-2996.

Cirillo, V., Raitano, M., Ricci, A. (2019) The dynamics of labour productivity and wages in Italy: The role the dispersion of *within-firm* work. In: INAPP PAPER, vol. 20, ISBN: 978-88-543-0163-4, ISSN: 2533-2996

Brunetti, I., Cirillo, V., Ricci, A. (2018). Technology and employment variation in the local markets of the work. In INAPP PAPER, vol. 13, ISBN: 978-88-543-0137-5, ISSN: 2533-2996

Series Working Paper INAPP

Cirillo, V., Fanti, L., Mina, A., Ricci, A. (2020). Digitizing firms: skills, work organization and the adoption of new enabling technologies. INAPP WP n.53.

Brunetti, I., Cirillo, V., Intraligi, V., Ricci, A. (2019) Low-skill jobs and routine tasks specialization: new insights from Italian provinces. INAPP WP n. 5.

Bloise, F., Brunetti, I., Cirillo, V. (2019) Firm-level distributional dynamics: Labour share in Italian medium-large firms. INAPP WP n. 8

Cirillo, V., Evangelista, R., Guarascio, D., Sostero, M. (2019) Digitalization, routineness and employment: An exploration on Italian task-based data. INAPP WP n. 10.

SINAPPSI Journal

Brunetti, I., Cirillo, V., Ferri, V. (2019). Wage differentials between graduates with a time contract determined and indeterminate. A measure of the contract effect. SINAPPSI, ISSN: 2532-8549.

Cirillo V., Raitano M., Ricci A. (2019) Innovation and distribution of labour in Italian companies, SINAPPSI, IX, n.1-2, pp.37-53.

INAPP Report

Brunetti, I., Cirillo, V., Ricci, A. (2018) Labour productivity, wages and fixed-term contracts in *Companies, Productivity and wages: evidence for an analysis of labour policies*, by A. Ricci. INAPP REPORT, ISBN 978-88-543-0167-2, ISSN 2533-1795.

Brunetti, I., Cirillo, V., Ricci, A. (2018) Productivity, wages and vocational training in *Enterprises, Productivity* and wages: evidence for an analysis of labour policies, by A. Ricci. INAPP REPORT, ISBN 978-88-543-0167-2, ISSN 2533-1795.

Brunetti, I., Cirillo, V. (2018) Contracts and vocational training in *Companies, Productivity and wages:* evidence for an analysis of labour policies, edited by A. Ricci. INAPP REPORT, ISBN 978-88-543-0167-2; ISSN 2533-1795.

Total Citations	272 (Scopus) /				
	1005 (google scholar)				
Hirsch (H) index	19 (Google Scholar) /				
	11 (Scopus)				

Presentations as a speaker at conferences (national and international)

- ✓ Organisation of the first International Conference "Explaining Change and Evolution" at the Accademia Nazionale dei Lincei (Centro Linceo Interdisciplinare "Beniamino Segre") and Sapienza University of Rome from 01-01-2011 to 30-11-2011.
- ✓ Co-organisation of 5 editions of the Advanced Course "Innovation, Growth and International Production. Models and Data Analysis" within the Ph.D. School of Economics of Sapienza University of Rome and in collaboration with Ph.D. Programme in Economics, Marche Polytechnic University; Ph.D. Programme in Economics, Roma Tre University from 01-04-2013 to today
- ✓ Speaker at the "SHUMED, Sustainable Human Development for Mediterranean Countries" USMBA, Université Sidi Mohamed Ben Abdellah, Fés (Marocco) -Title of the paper: "Innovation and Development" from 27-05-2013 to 27-05-2013
- ✓ Speaker at the EMAEE, 8° European Meeting on Applied Evolutionary Economics, Sophia Antipolis (Nice) Title of the paper: "Innovation and Employment Change by Professions in Europe's Crisis" dal 10-06-2013 al 12-06-2013
- Speaker at the 5° ECINEQ, Economic Society for the Study of Economic Inequality, Meeting

 Bari Title of the paper: "Polarizing growth, equalizing recession: technologies and skills in European employment" dal 22-07-2013 al 24-07-2013
- ✓ Speaker at the Conference on "Evaluation of Economic Policies and Institutional Changes in Mediterranean Countries", Dauphine Université Paris Title of the paper: "Innovation and Development in Mediterranean countries" dal 12-09-2013 al 13-09-2013
- ✓ Speaker at the VPDE-BRICK WORKSHOP Collegio Carlo Alberto, Torino Workshop in Economics of Innovation, Complexity and Knowledge, Collegio Carlo Alberto, Moncalieri (TO) - Title of the paper: "Polarizing growth, equalizing recession: technologies and skills" dal 12-12-2013 al 13-12-2013
- ✓ Speaker at the Manchester Business School International Working Party on Labour Market Segmentation - Paper presentato: "Quality of employment in a gender perspective: the case of Italy" dal 10-09-2014 al 10-09-2014
- ✓ Speaker at the Centro Linceo Interdisciplinare Beniamino Segre (Lincei Academy) and Sapienza University of Rome, International Conference "Explaining Change and Evolution". Title of the paper: "Innovation and Skills" dal 10-11-2014 al 12-11-2014
- ✓ Speaker at the Scuola Superiore Sant'Anna (Pisa, Italy) Conference: "Debunking austerity: towards alternative economic policy scenarios" Title of the paper: "The Case for a New Industrial Policy: Structural Change, Competitiveness, Employment" (with Mario Pianta) from 17-11-2014 to 18-11-2014
- ✓ Invited speaker Economic Commission for Latin America -ECLAC, Santiago de Chile (Chile) Internal seminar, presentation of the work "Innovation and Skills" from 04-03-2015 to 04-03-2015
- ✓ Speaker at the SPRU Science Policy Research Unit Sussex University 50th Anniversary Conference Paper presentato: "Toward a taxonomy of National Systems of Innovation system in European and Latin American countries" (con A. Nuvolari, A. Martinelli, M. Tranchero) dal 07-09-2016 al 09-09-2016
- ✓ Speaket at the ECLAC Economic Commission for Latin America Buenos Aires (Argentina) Seminar "Functional distribution of income. Recent trends and debates" Paper presented: "Where is the surplus going? Unravelling the capital-labour distributive conflict" (with F. Bogliacino and D. Guarascio) from 11-11-2016 to 11-11-2016

- ✓ Speaker at the SASE Conference Socio Economic Conference Industrial Relations and the Political Economy session. Paper presentato: "Innovation and Temporary Employment: Diverging Patterns across Europe?" (con A. Cetrulo, D. Guarascio) dal 28-06-2017 al 01-07-2017
- ✓ Speaker at the AFEP Conference Association Française d'Economie Politique Paper presented: "Innovation and Temporary Employment: Diverging Patterns across Europe?" from 05-07-2017 to 07-07-2017
- ✓ Speaker at the Conference "Reassessment and perspectives of labour policies ASTRIL"-Roma Tre University - Presentazione del paper: "Weaker jobs, weaker Innovation. Exploring the temporary employment-product innovation nexus (con D. Guarascio and A. Cetrulo) dal 17-12-2017 al 17-12-2017
- ✓ Speaker at the SISEC Conference The fate of work. Between the search for meaning and the digital-ethical revolution, rights and regulation sixty years after The Human Condition. Catholic University of the Sacred Heart. Organizer of the session "Industry 4.0, enterprises, work. Interpretations, perspectives, regulatory issues" together with A. Salento from 25-01-2018 to 27-01-2018
- ✓ Speaker at the Seminar "Digitisation of production processes and industry 4.0. Themes and issues of interdisciplinary research" University of Salento, Department of History, Society and Human Studies in collaboration from 23-02-2018 to 23-02-2018
- ✓ Speaker at the Annual Conference of the National Conference of University Equality Bodies "From gender mainstreaming to the intersectional approach" - University of Genoa - Title of the speech "Women and the labour market in times of crisis, between multiple discrimination and intersectionality" from 03-05-2018 to 04-05-2018
- ✓ Speaker at the XV Conferenza dell'European Network on the Economics of the Firm (ENEF) "Firm Automation in the Era of Artificial Intelligence: The Future of Organisation, Employment, and Productivity" - SPRU Sussex - University of Sussex. Title of the paper: "Gains and Losses from Routinization of Italian Provinces: A Firm Level Analysis of Labour Share" dal 13-09-2018 al 14-09-2018
- ✓ Speaker at XXXIII Annual Conference of the Italian Association of Labour Economists (AIEL), Title of the paper: "Gains and Losses from Fixed-term Contracts Among Heterogeneous Firms. Evidence from a Panel of Italian Firms" with A.Ricci from 20-09-2018 to 21-09-2018
- ✓ Speaker at the seminar at the Joint Research Center Seville (European Commission). Title of the paper "Gains and Losses from Fixed-term Contracts Among Heterogeneous Firms. Evidence from a Panel of Italian Firms" with A.Ricci from 20-09-2018 to 21-09-2018
- ✓ Participation at the III SISEC 2019 Conference at the Department of Political Science of the University Federico II of Naples. Title of the paper presented: "Trade unions responses to Industry 4.0 in the Italian Motor Valley: from corporatism to old and new dualistic tendencies" with Rinaldini M., Staccioli J., Virgillito M. from 31-01-2019 to 02-02-2019.
- ✓ Invited participation at the SERISS Eliciting Information about Worker's Occupation in Household/Individual Surveys workshop at Ca' Foscari University of Venice - Department of Economics from 14-02-2019 to 15-02-2019
- ✓ Speaker at the Conference EMAEE Economics, Governance and Management of AI, Robots and Digital Transformations University of Sussex. Titolo del paper: "Trade unions responses to Industry 4.0 in the Italian Motor Valley: from corporatism to old and new dualistic tendencies" con Rinaldini M., Staccioli J., Virgillito M. dal 3-06-2019 al 05-06-2019
- ✓ Speaker at the workshop IWPLMS 40th International Working Party on Labour Market Segmentation University of Heinrich-Heine, Düsseldorf. Title of the paper: "Internal Labour Market Segmentation and Firms' dynamics: an analysis on linked employer-employee data" co-authored by M. Raitano e A. Ricci dal 9-10 september 2019

- ✓ MOSPI conference speaker at the Ministry of Economy and Finance, Rome. Title of speech: "Platform workers in Italy: an empirical exploration on worker-level data" 7 October 2019
- ✓ Speaker at the 60th Annual Scientific Meeting (RSA) of the Italian Society of Economists (SIE), University of Palermo. Paper title: "Internal Labour Market Segmentation and Firms' dynamics: an analysis on linked employer-employee data" with M. Raitano and A. Ricci from 24 to 26 October 2019.
- ✓ Speaker at the 60th Annual Scientific Meeting (RSA) of the Italian Society of Economists (SIE), University of Palermo. Paper title: "Firm strategies and distributional dynamics: labour share in Italian medium-large firms" with F. Bloise from 24 to 26 October 2019.
- Speaker at the Technology Festival Politecnico di Torino, session "Contracting the algorithm".
 10 November 2019
- ✓ Speaker at the European Training Foundation Turin 25 november 2019. Title of the speach "Italian labour markets trends: Industry 4.0 and Skill demand"
- ✓ Speaker at the Feltrinelli Foundation Milan 20 January 2020. Seminar "Is small still beautiful? Small and medium enterprises and the challenge of Industria 4.0". Title of the speech: "Industry 4.0, Enterprise and Labour: Evidence from the RIL-INAPP survey and case studies".
- ✓ Speaker at Fondazione Rosselli Florence 24 January 2020. Workshop "Why doesn't Italy grow? Intervention title: "Labour market dynamics in Italy: quality of employment and investments in I4.0".
- Organiser of the session "Technologies, work and organisation at the time of Industry 4.0: between worker control and renegotiation dynamics" with L. Tirabeni, F. Miele, A. Bruni, M. Virgillito on the occasion of the SISEC 2020 Conference at Campus Einaudi, Turin.
- ✓ Speaker at the Annual SIE Panel Labour Conference, 23 October 2020. Title of the paper: "Highly segmented, lower productive: Evidence from linked employer-employee Italian data" with Bloise, F., Raitano, M., Ricci, A.
- ✓ Speaker at the ENEF Conference 21 January 2021. Title of the paper: Digital technologies and firm performance: Industry 4.0 in the Italian economy with Fanti, L., Mina, A., Ricci, A.

Further information

Direction or participation in editorial boards of journals, publishing series, encyclopedias and treaties of recognized prestige

Referee for the international magazine "Structural Change and Economic Dynamics"; Elsevier; Managing Board: D. Coffman, J.K. Galbraith, M. Pianta, R. Scazzieri from 01-01-2019 to the present (A - ANVUR)

Referee for the international magazine "Research Policy"; Elsevier; Managing Board: A. Coad, M. Feldman, A. Jaffe, M. Kenney, S. Kuhlmann, K. Lee, B. Martin, K. Motohashi, P. Nightingale, A. Salter, M. Savona, J. Walshdal 01-01-2019 to date (A - ANVUR)

Referee for the international magazine "Eurasian Business Review", Springer, Editor in Chief Prof. Marco Vivarelli from 01-01-2014 to date (ANVUR)

Referee for the magazine "Moneta e Credito - PSL Quarterly Review " Editor in chief: Prof. Alessandro Roncaglia from 01-01-2016 to date

Referee for the international magazine "Economia Politica", Springer Editor in chief Prof. Alberto Quadrio Curzio from 01-01-2016 to the present day (A - ANVUR)

Referee for the international magazine "Economics of Innovation and New Technology", Elsevier; Editor in Chief - Prof. Cristiano Antonelli from 2019 to the present (A - ANVUR)

Lead Guest Editor per la Special Issue "Digitalizing industry? Labor, Technology and Work organization" per la rivista "Journal of Industrial and Business Economics", Springer dal 01-01-2019 a oggi

Technical skills and competences

Advanced use of STATA software, SPSS, Latex writing language, R (basic level)

Le dichiarazioni ed i dati sopra indicati sono resi dalla sottoscritta ai sensi e per gli effetti dell'art. 46 del D.P.R. 28 dicembre 2000 n. 445 e nella piena consapevolezza delle responsabilità penali previste dall'art. 76 del D.P.R. 28 dicembre 2000 n. 445 per le ipotesi di falsità in atti e dichiarazioni mendaci ivi indicate";

Curriculum vitae "Ai fini della pubblicazione in ottemperanza all'art. 15 del D. Lgs. 33/2013" 28/02/2023

VALERIA CIRILLO:

Autorizzo il trattamento dei miei dati personali ai sensi del D.Lgs 196 del 30 giugno 2003 e dell'art. 13 del Regolamento UE n. 676/2016 del 27.04.2016 "Regolamento generale sulla protezione dati" e del D.Lgs. n. 196/2003 "Codice in materia di protezione dei dati personali", come modificato dal D.Lgs. n. 101 del 10.08.2018, recante disposizioni per l'adeguamento dell'ordinamento nazionale al Regolamento europeo ai fini della ricerca e selezione del personale.