Dario Guarascio

Curriculum Vitae

June 2022

Personal Information

Name and address Home address E-mail Place and date of birth Nationality Dario Guarascio

Present position

Associate Professor in Economic Policy - Sapienza University of Rome, Department of Economics and Law

Board Member - Phd in Economics, Sapienza University of Rome

External affiliate - Sant'Anna School of Advanced Studies, Institute of Economics (Pisa)

External affiliate - National Institute for Public Policy Analysis (INAPP)

Principal Investigator

January 2022 to present

'European Macro Policy Network' - Funded by Dezernat Zukunft Foundation

January 2020 to present

'Digitalization, political preferences and the welfare state' - Funded by Sapienza University of Rome

Other appointments

Member of the Scientific Committee - Fondazione Giacomo Brodolini

Associate researcher – Centro Economia Digitale

Scientific coordinator – Research agreement between the Department of Economics and Law (Sapienza University of Rome) and the Vienna Institute for International Economics

Scientific coordinator – Research agreement between the Department of Economics and Law (Sapienza University of Rome) and the National Institute for Public Policy Analysis

Editorial boards

Associate Editor - Structural Change and Economic Dynamics - Elsevier

Associate Editor - Economia & Lavoro - Carocci

Associate Editor - Il Menabò di Etica ed Economia

Previous positions and appointments

July 2020 to March 2021

Advisor to the Minister of Labor and Social Policy - Committee on the reform of the social protection system

December 2016 to September 2019

Permanent researcher in Applied Economics and Head of Research Unit (Methods and tools for skills and labor market transitions) - National Institute for Public Policy Analysis (INAPP)

October 2015 to December 2016

Research Assistant in Economic Policy - Sant'Anna School of Advanced Studies (Pisa)

Research interests

Economic policy, Economics of innovation, Development and labor economics, Growth theory, Evolutionary economics, Econometrics, European studies.

Research projects

March 2019 to present

Member of the GROWINPRO Horizon 2020 project coordinated by the Scuola Superiore Sant'Anna (Pisa).

December 2018 to September 2019

Coordinator of the project 'COMPILATION OF TASKS DATA AT THE NATIONAL LEVEL AND SUPPORT IN THE DEVELOPMENT AND TESTING OF A TASKS QUESTIONNAIRE' funded by the European Commission – Joint Research Center (Seville)

July 2018 to September 2019

In charge of the INAPP Research Unit "Methods and tools for skills and labor market transitions" coordinating four research projects on the relationship between technological change and employment dynamics with a particular focus on skills. The Unit's research agenda includes the realization of four distinct surveys: i) Tasks, skills and occupations in Italy (Indagine Campionaria sulle Professioni) ii) Assessment on adult skills (PIAAC) iii) Re-skilling needs of Italian firms (Audit sui Fabbisogni Professionali) iv) Atlas of work and qualifications (Atlante del Lavoro e delle Qualificazioni).

July 2018 to September 2019

In charge of the research project (funded by the European Social Fund) aimed at analysing the socio-economic impact of the Platform Economy.

March 2016 to December 2018

Member of the ISIGrowth Horizon 2020 project (http://www.isigrowth.eu/) - coordinated by the Sant'Anna School of Advanced Studies (Pisa).

Other research activities

February to December 2017

Member of the research group providing scientific support to the Italian presidency - G7 Labor 2017.

September to December 2016

Member of the research project 'Firm-level drivers of export performance and external competitiveness in Italy' funded by the European Commission DGECFIN (coordinated by the University of Roma Tre).

January to April 2015

Guest researcher at the Vienna Institute for International Economic Studies (WIIW), Wien Austria.

Education

May 2016
Sapienza University of Rome
Phd in Economics

November 2012
Sapienza University of Rome
Master of Science in Public Economics

September 2011
Sapienza University of Rome
Master of Science in Economics

October 2009
Sapienza University of Rome
Bachelor of Science in Economics and Public Administration

Teaching

September 2019 to present
Sapienza University of Rome
Economics of innovation (Master course)

May 2020 and June 2021

Sapienza University of Rome

Seminars in Economics of innovation (PhD course)

Fall 2020

Collegio delle Università Milanesi

Seminars on 'The socio-economic impact of technological change'

September 2019 to September 2020

Sapienza University of Rome

Economics, Complementary elements (Bachelor course)

January to March 2018

University of Urbino

International Economics (PhD Programme in Global Studies)

Spring 2015

Unitelma, Sapienza Online University

Quantitative methods for the evaluation of development policies (Bachelor course)

Organization of Conferences, Workshops and Courses

Spring 2016 to 2021

Sapienza University of Rome - Department of Economics and Law

Advanced Course 'Innovation, Growth and International Production. Models and Data Analysis'

June 2020

Sapienza University of Rome - Department of Economics and Law

Gli effetti economici del covid-19 e delle misure adottate per contrastarlo

November 2018

National Institute for Public Policy Analysis (INAPP)

International Conference 'The socio-economic impact of technological change. Theory, empirics and policies'

June 2018

National Institute for Public Policy Analysis (INAPP)

Organization of the International Conference 'Workers and firms in the platform economy. Open issues, empirical evidence and policy challenges'

May 2018

National Institute for Public Policy Analysis (INAPP)

Workshop 'Prevedere le dinamiche occupazionali a livello di settore e professione. Modelli teorici ed approcci empirici a confronto'

January 2018

Sapienza University of Rome - Department of Economics and Law

Conference 'The European Monetary Union at a crossroad. Which policies for the future?'

April 2016

Sant'Anna School of Advanced Studies (Pisa)

Conference 'An year after the Jobs Act: the impact of labour market flexibilization'

July 2015

Sapienza University of Rome – Department of Economics and Law Greece, Europe and the economic crisis

Prizes and Awards

Progressive Economy Foundation - May 2016

Winner of the section "The Labour Market and the Digital and Technological Revolution" with the paper "The dynamics of profits and wages: technology, offshoring and demand" (with Francesco Bogliacino and Valeria Cirillo) – paper presented at the European Parliament on the 31st May 2016. Awarding jury including Professor Joseph Stiglitz and Professor Jean Paul Fitoussi.

Sapienza University of Rome – November 2013 Winner of a three years scholarship for the Phd program in economics

Sapienza University of Rome – September 2012 Winner of a one year scholarship for the Master of Science in Public Economics

Scientific Publications

Journal articles

2022

(with Andrea Coveri and Claudio Cozza) Monopoly Capital in the Time of Digital Platforms: A radical approach to the Amazon case. Cambridge Journal of Economics, forthcoming

(with Lucrezia Fanti and Massimo Moggi) From Heron of Alexandria to Amazon's Alexa: A stylized history of AI and its impact on business models, organization and work. *Journal of Industrial and Business Economics, forthcoming*

(with Giuseppe Celi, Annamaria Simonazzi, Jelena Reljic and Francesco Zezza) The Asymmetric Impact of War: Resilience, Vulnerability and Implications for EU Policy. *Intereconomics*, 57(3), 141-147

(with Armanda Cetrulo and Maria Enrica Virgillito) Working from home and the explosion of enduring divides: income, employment and safety risks. *Economia Politica*, 1-58

2021

(with Lucrezia Fanti and Matteo Tubiana) Skill mismatch and the dynamics of Italian companies' productivity. *Applied Economics*, 1-14.

(with Nicola Cassandro, Marco Centra and Piero Esposito) What drives employment—unemployment transitions? Evidence from Italian task-based data. *Economia Politica*, 1-39.

(with Emanuele Brancati, Raffaele Brancati and Antonello Zanfei). Innovation drivers of external competitiveness in the great recession. *Small Business Economics*, 1-20.

2020

(with Valeria Cirillo, Rinaldo Evangelista and Matteo Sostero). Digitalization, routineness and employment: an exploration on Italian task-based data. *Research Policy*, 50(7), 1040-79

(with Armanda Cetrulo and Maria Enrica Virgillito) Anatomy of the Italian occupational structure: concentrated power and distributed knowledge. *Industrial and Corporate Change*, 29(6), 1345-1379.

(with Armanda Cetrulo and Maria Enrica Virgillito) The Privilege of Working From Home at the Time of Social Distancing. *Intereconomics – Review of European Economic Policy, Volume 55, 2020 · Number 3 · pp. 142–147*

(with Serenella Caravella, Francesco Crespi and Matteo Tubiana) Heterogeneity in the demand-growth relationship at the firm level: the role of demand sources and innovation/knowledge characteristics. *Economics of Innovation and New Technology*, 1-20.

(with Andrea Coveri and Michael Landesmann). International production, structural change and public policies in times of pandemics. *Journal of Industrial and Business Economics*, 47(3), 363-369.

(with Giuseppe Celi and Annamaria Simonazzi) A fragile and divided European Union meets Covid-19: further disintegration or 'Hamiltonian moment'? *Journal of Industrial and Business Economics*, 47(3), 411-424.

2019

(with Giovanni Dosi, Andrea Ricci and Marica Virgillito) Neodualism in the Italian business firms: training, organizational capabilities and productivity distributions, *Small Business Economics*.

(with Federico Tamagni) Persistence of innovation and patterns of firm growth, Research Policy, Elsevier, vol. 48(6), pages 1493-1512.

(with Armanda Cetrulo and Valeria Cirillo) Weaker jobs, weaker innovation. Exploring the effects of temporary employment on new products, *Applied Economics*

(with Giuseppe Celi and Annamaria Simonazzi) Unravelling the Roots of the EMU Crisis. Structural Divides, Uneven Recoveries and Possible Ways Out, *Intereconomics: Review of European Economic Policy*, 54(1), 23-30.

(with Giuseppe Celi, Andrea Ginzburg and Annamaria Simonazzi) Secular Stagnation in the EU? The Weakening of the European Engine of Growth, *History of Economic Ideas* 2019(1):89-113 (25)

2018

(with Francesco Crespi) The demand-pull effect of public procurement on innovation and industrial renewal, *Industrial and Corporate Change*

2017

(with Alessandro Bramucci, Valeria Cirillo and Rinaldo Evangelista) Offshoring, industry heterogeneity and employment, Structural Change and Economic Dynamics

(with Francesco Bogliacino and Valeria Cirillo) The dynamics of profits and wages: technology, offshoring and demand, *Industry and Innovation*

(with Mario Pianta), The gains from technology. Technology, exports and profits, *Economics of Innovation and New Technology*

2016

(with Marta Fana and Valeria Cirillo) Labour market reforms in Italy: evaluating the effects of the Jobs Act, Economia Politica - Journal of Analytical and Institutional Economics, 34(2), 211-232.

(with Annamaria Simonazzi), A polarized country in a polarized Europe: an industrial policy for Italy's renaissance. Economia e Politica Industriale, 2016, vol. 43(3), 315-322, Springer.

(with Marta Fana and Valeria Cirillo) Did Italy need more labour flexibility? The Consequences of the Jobs Act Intereconomics – Journal of European economic policy, 2016, vol. 51(2), 79-86, Springer

(with Mario Pianta and Francesco Bogliacino) Export, R&D and New Products: A Model and a Test on European Industries. *Journal of Evolutionary Economics*, 2016, vol. 26(4), 869-905 Springer

2015

(with Mario Pianta, Francesco Bogliacino and Matteo Lucchese) Business cycles, technology and exports. *Economia Politica - Journal of Analytical and Institutional Economics*, 2015 vol. 22(2), pp. 167-200 *Springer*

(with Valeria Cirillo) Jobs and competitiveness in a polarized Europe. Intereconomics – Journal of European economic policy 2015 Vol. 50, N°3, pp. 156-160 Springer

Reviewed and resubmitted articles

(with Valeria Cirillo and Zachary Parolin) Platform Work and Economic Insecurity. First round of revisions on Industrial Relations

Journal articles in Italian

2022

(with Andrea Coveri and Claudio Cozza) Il capitale monopolistico ai tempi delle grandi piattaforme digitali, *Economia&Lavoro*, *forthcoming*

2021

Gli ammortizzatori sociali durante la pandemia. La fase emergenziale e le riforme necessarie. Social Policies, 8(1), 183-187.

2020

Gli ammortizzatori sociali ai tempi della pandemia. Parolechiave, 28(2), 149-155.

Euro al capolinea? La vera natura della crisi europea. Economia & lavoro, 54(2), 179-184.

2019

(with Stefano Sacchi and Silvia Vannutelli) Esposizione al rischio di disoccupazione tecnologica e politiche redistributive, Stato e Mercato 2019(1):125-156

(with Maurizio Franzini) Questa volta è diverso? Mercati, lavoro e istituzioni nell'economia digitalizzata, SINAPPSI, VIII(2), 19-34.

2018

(with Giovanni Dosi) Innovazione tecnologica, politiche industriali ed evoluzione delle industrie. Quaderni di rassegna sindacale

2017

(with Francesco Bogliacino) Rotta di collisione, o di altre Europe (im)possibili, Economia & Lavoro

(with Marta Fana and Valeria Cirillo) La crisi e le riforme del mercato del lavoro in Italia: un'analisi regionale del Jobs Act, Argomenti – rivista di economia, cultura e ricerca sociale

2016

(with Giovanni Dosi) Oltre la "magia" del libero mercato: il ritorno della politica industriale (2016) Quaderni di rassegna sindacale, 3-2016, Ediesse

(with Marta Fana and Valeria Cirillo) La crisi e le riforme del mercato del lavoro in Italia: un'analisi regionale del Jobs Act. Argomenti, (5), 29-56.

2015

(with Marta Fana and Valeria Cirillo) La precarizzazione del lavoro e gli effetti del Jobs Act (2015) Rivista delle Politiche Sociali-Italian Journal of Social Policy, vol 4 pp. 75-97, Ediesse

(with Valeria Cirillo) Esiste una via d'uscita dalla crisi? Competitività, occupazione e declino industriale in Europa. La Rivista delle Politiche Sociali - Italian Journal of Social Policy, 4/2015 pp. 75-97, Ediesse

Quale competitività per l'Europa? in F. R. Pizzuti (ed.) Rapporto sullo Stato Sociale 2015, pp. 147-165, Simone edizioni

Books

2020

(with Giuseppe Celi, Andrea Ginzburg and Annamaria Simonazzi) Un'Unione Divisiva. Una prospettiva centro-periferia della crisi europea, Bologna: Il Mulino

2018

(with Giuseppe Celi, Andrea Ginzburg and Annamaria Simonazzi) Crisis in the European Monetary Union. A Core-Periphery Perspective, Routledge: London – Spanish version edited by RBA Libros (forthcoming, 2018) – Italian version edited by Il Mulino (forthcoming, 2019)

Book chapters

2021

(with Stefano Sacchi) Technology, risk and social policy. An empirical investigation, In Busemeyer, M., Kemmerling, A., Marx, P., and Van Kersbergen, K. (Eds.), Digitalization and the Welfare State, Oxford: Oxford University Press.

2020

(with Stefano Sacchi and Silvia Vannutelli) Risk of technological unemployment and support for redistributive policies in Careja R., Emmenegger P. and Giger N. (Eds.) The European Social Model under Pressure, *Berlin: Springer*

2019

(with Francesco Bogliacino, Cristiano Codagnone and Valeria Cirillo) Quantity and quality of work in the platform economy in Vivarelli, M. and Zimmerman, K. (Eds.) Handbook of Labor, Human Resources and Population Economics, *Berlin: Springer*

(with Giuseppe Celi) The Italian economy from WWII to the EMU. In Marcuzzo, M. C., Palumbo, A. and Villa P. (Eds.) Economic Policy, Crisis and Innovation. *London: Routlegde*.

(with Giuseppe Celi and Annamaria Simonazzi) Developmental industrial policy for convergence within the European Monetary Union. In Herr H, Priewe J and Watt A (Eds.) Still time to save the Euro. A new agenda for growth and jobs with a focus on the euro area's four largest countries, *Brussels: Social Europe Pubblishing*

2018

(with Marta Fana and Valeria Cirillo) The crisis and labour market reform in Italy: a regional analysis of the Jobs Act in Myant, M. and Piasna, A. (Eds.) Myths of employment deregulation: how it neither creates jobs nor reduces labour market segmentation, 81-102, ETUI: Brussels

Book chapters in Italian

2018

(with Mario Pianta) Tecnologia e disuguaglianze di reddito in Franzini M. and Raitano, M. (Eds) *Il mercato rende diseguali*, Bologna: Il Mulino

Mansioni, competenze e rapporti di produzione nell'economia delle piattaforme in Carabelli U. (Ed.) Il lavoro nelle piattaforme digitali nuove opportunità, nuove forme di sfruttamento, nuovi bisogni di tutela. Ediesse: Roma.

2017

(with Armanda Cetrulo and Valeria Cirillo) Flessibilità del lavoro e innovazione di prodotto: le tendenze divergenti nei paesi dell'UE in Pizzuti, F. R. (Ed.) Rapporto sullo stato sociale 2017: Stagnazione secolare, produttività, contrattazione salariale e benessere sociale. Sapienza Università Editrice.

(with Marta Fana and Valeria Cirillo) Il mercato del lavoro italiano dopo il Jobs Act: un'analisi regionale e settoriale in Pizzuti, F. R. (Ed.) Rapporto sullo stato sociale 2017: Stagnazione secolare, produttività, contrattazione salariale e benessere sociale. Sapienza Università Editrice.

Bibliometric information Retrieved on the 13th of June 2021

Publish or perish (2014-2021): # of citations: 1369; h-index: 21; g-index: 29

Language Skills

Excellent knowledge: English, Italian (mother tongue)

Good knowledge: French, Spanish

Computer Skills

Excellent knowledge: STATA, R-Studio, Eviews

Good knowledge: SPSS, Matlab

F.to Dario Guarascio