

Europass Curriculum Vitae



 $\begin{array}{c} \text{Updated} \\ \text{May 22, 2024} \end{array}$



Personal information

Name / Surname | Antonioli, Davide

Address Via Canalazzi 89, 44123 Corlo (FE), Italy

Personal Email davide.antonioli@unife.it

Nationality Italian

Date of birth Nov 04 1977

Gender Male

Work experience

Date | 2021 -

Position | Full Professor, University of Ferrara

Date 2019 - 2021

Position | Associate Professor, University of Ferrara

Date 2016 - 2019

Position | Associate Professor, University of Chieti-Pescara

Date 2012 - 2015

Position | Assistant Professor, University of Ferrara

Date | 2012

Position Visiting research fellow, University of Sussex, SPRU

Date 2006 - 2012

Position | Research Fellow, University of Ferrara

Education and training

Place and Date University of Bologna, 2008

Title of qualification awarded Dottorato (PhD) in Law and Economics,

Place and Date University of Bristol, 2006

Title of qualification awarded | MSc in Economics and Econometrics

Place and Date Title of qualification awarded

University of Bologna, 2001 BA in Political Science

Personal skills and competences

Mother tongue Other language(s)

Self-assessment $European\ level^{(*)}$

English

Italian

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1

^(*) Common European Framework of Reference (CEF) level

Main teaching activities

From the A.Y. 2022-2023: Professor of Economics and Management of Innovation for Biotechnologies (graduate level), University of Ferrara, Department of Translational Medicine and for Romagna

From the A.Y. 2022-2023: Professor of Economic Policy (undergraduate level), University of Ferrara, Department of Law

From the A.Y. 2019-2020: Professor of Labour Economics (undergraduate level), University of Ferrara, Department of Economics and Management

From the A.Y. 2019-2020 to 2021-2022: Professor of Urban and Regional Economics (undergraduate level), University of Ferrara, Department of Economics and Management

From the A.Y. 2016-2017 to 2018-2019: Professor of Economic Policy (undergraduate level), University of Chieti-Pescara, Department of Management and Business Administration

From the A.Y. 2016-2017 to 2018-2019: Professor of European Economic Policy (graduate level), University of Chieti-Pescara, Department of Management and Business Administration

From the A.Y. 2007-2008 to the A.Y. 2014-2015: Contract Professor in Labour Economics (undergraduate level), University of Ferrara, Department of Economics and Management

From the A.Y. 2008-2009 to the A.Y. 2011-2012: Contract Professor for a teaching module in Macroeconomics (undergraduate level), University of Ferrara, Department of Economics and Management

A.Y. 2011-2012: Contract Professor for a teaching module in Econometrics (graduate level), University of Ferrara, Department of Economics and Management

A.Y. 2007-2008: Contract Professor for a teaching module in Macroeconomics (undergraduate level), University of Bologna, Faculty of Communication Sciences

Projects

PI: PRIN (Research Projects of National Interest - Italy), project CITYBLE: Developing Two-Sided Citizen Analytics for the Sustainable Digital Society, 2023, 24months

PI: European Commission DG Employment, Social Affairs and Inclusion, project IRsmart: Industrial Relations for Smart-Workers in Smart Cities (IRsmart) - App. ref. $\rm VP/2020/004/0058,\,2021,\,24months$

Unit leader: FISR-MIUR project HUMANWISE: a HUMan resources Analytics Dashboard to support post-emergency Workforce policy design, Industry continuity, and System resiliencE, 2021

Member of the project: Framework 7 Project - CECILIA2050 -Choosing Efficient Combinations of Policy Instruments for Low-carbon development and Innovation to Achieve Europe's 2050 climate targets, 2012 (36months)

- Member of the project: ETC/WMGE 2014-2018 European Topic Centre on Waste and Materials in a Green Economy 2014-2015
- Member of the project 'La Valutazione Economica dei Disastri Naturali in Italia', Fondazione Generali, 2014-2015 (Partners: IRCRES_CNR, IRPI-CNR, IDPA-CNR, INGV, SEEDS)
- Project PRIN-MIUR on 'Climate Change in the Mediterranean Area', 2010-2011

Other titles

Research Fellowship for the years: 2006-2007; 2007-2008; 2008-2009; 2009-2010, 2010-2011, 2011-2012, University of Ferrara, Department of Economics and Management.

Scholarship for international mobility of young researchers, University of Ferrara, 2012

Publications

Articles from 2014

- Robot adoption and product innovation, 2024, (with A. Marzucchi, F. Rentocchini, S. Vannuccini), Research Policy, 53, in press
- The intersectoral linkages and manufacturing productivity growth in Italian regions using the I-O approach, 2023, (with C. Di Berardino, G. Onesti), Structural Change and Economic Dynamics, 66, 120-133
- Innovations and the circular economy: a national and regional perspective, 2022, (with Chioatto E., Mazzanti M.), Insights into Regional Development, 4, 57-70
- Sustainable production: The economic returns of circular economy practices, 2022, (with Ghisetti C., Mazzanti M., Nicolli F.), Business Strategy and the Environment, 31, 2603-2617
- Resilience, Vulnerability and Complexity in Socioeconomic Systems: Resilience, Performance and Strategies in Firms' Reactions to the Direct and Indirect Effects of a Natural Disaster, 2021, (with A. Marzucchi and M. Modica), Networks and Spatial Economics, 22, 541–565
- Estimating a non-neutral production function, 2021, (with G. Gioldasis and A. Musolesi), Oxford Economic Papers, 73, 856–878
- Persistence of innovation in times of crisis: An analysis of Italian firms, 2021, (with S. Montresor), Small Business Economics, 56, 1739–1764
- Specialization and KIBS in the Euro Area: A vertically integrated sector perspective, 2020, (with C. Di Berardino and G. Onesti), International Review of Applied Economics, 34, 267-290
- Backing Environmental Innovations through Information Technology Adoption. Empirical Analysis of Innovation-Related Complementarities in Firms, 2018, (with M. Gilli, M. Mazzanti, F. Nicolli), Technological and Economic Development of Economy, 21, 141- 163
- Information communication technologies and environmental innovations in firms: joint adoptions and productivity effects, 2018, (with G. Cecere, M. Mazzanti), Journal of Environmental Planning and Management, 61, 1905-1933
- Waste performance, waste technology and policy effects, 2018, (with F. Caratù, F. Nicolli), Journal of Environmental Planning and Management, 61, 1883-1904
- Pain shared, pain halved? Cooperation as a coping strategy for innovation barriers, 2017, (with Marzucchi A., Savona M.), The Journal of Technology Transfer, 42, 841-864
- Flexible pay systems and labour productivity: Evidence from manufacturing firms in Emilia-Romagna, 2017, (with R. Antonietti, P. Pini), International Journal of Manpower, 38, 548-566
- Towards a green economy through innovations: The role of trade union involvement, 2017, (with M. Mazzanti), Ecological Economics, 131, 286-299
- The Effect of Intrinsic and Extrinsic Motivations on Academics' Entrepreneurial Intention, 2016, (with F. Nicolli, L. Ramaciotti, U. Rizzo), Adminstrative Sciences, 6, 1-18

- Are Regional systems greening the economy? Local spillovers, green innovations and firms' economic performance, (with S. Borghesi, M. Mazzanti), Economics of Innovation and New Technology, 25, 692-713
- Innovation adoption and training activities in SMEs, (with E. Dellatorre), 2016, The International Journal of Human Resource Management, 27, 311-337
- Outsourcing and firm productivity in a specific local production system. Evidence from Reggio Emilia (Italy) (with Mazzanti M., Montresor S., Pini P.), 2015, Growth and Change, 46, 292-320
- Industry-research co-operation within and across regional boundaries. What does innovation policy add? (with Marzucchi A., Montresor S.), 2015, Papers in Regional Science, vol.94, n.3, 499-524
- Analysing the Interactions of Energy and climate policies in a broad Policy 'optimality' framework. The Italian case study (with S. Borghesi, A. D'Amato, M. Gilli, F. Nicolli, M. Mazzanti), 2014, Journal of Integrative Environmental Sciences, 11, 205-224
 - Regional innovation policy and innovative behaviour. Looking for additional effects (with Marzucchi A., Montresor S.), 2014, European Planning Studies, 22, 64–83

Books

- Strategie di innovazione e risultati economici. Un'indagine sulle imprese manifatturiere dell'Emilia-Romagna (with Bianchi A., Mazzanti M., Montresor S., Pini P.), Milano, FrancoAngeli, 2011
- Dinamiche innovative, relazioni industriali, performance nelle imprese manifatturiere. IIIÎndagine sul sistema locale di Reggio Emilia, (with Delsoldato L., Mazzanti M., Pini P.), Milano, FrancoAngeli, 2007

Chapters in Books

- Does outsourcing increase labour productivity? Evidence for a local production system in Emilia Romagna (Italy), (with Mazzanti M., Montresor S., Pini P.) in Dallago B., Guglielmetti C. (eds.), Local Economies and Global Competitiveness, Palgrave MacMillan, London, 2011, pp.257-279.
- Innovation, Industrial Relations and Working Conditions Evidence form Two Italian Local Production Systems, (with Mazzanti M., Pini P.) in Garibaldo F., Telljohann F. (eds.i), The ambivalent character of participation. New tendencies in worker participation in Europe, Peter Lang, Frankfurt, 2010, pp.375-400.
- Environmental innovation drivers and economic performances in industrial systems, (with Mazzanti M., Zoboli R.), in Mazzanti M., Montini A. (eds), Environmental efficiency, environmental policy and economic performances, Routledge, London, 2010, pp.11-42.
- Production offshoring and the skill mix of Italian manufacturing firms: a counterfactual analysis (with Antonietti R.), in Leoncini R., De Liso N. (eds.), Internationalization, Technological Change and The Theory Of The Firm, Routledge, London, 2010, pp.210-238.
 - Politiche di innovazione e performance economiche: il sistema industriale di Reggio Emilia, (with Mazzanti M., Pini P.) in Albertini S., Leoni R. (eds.), Innovazioni organizzative e pratiche di lavoro nelle imprese industriali del Nord, Milano, Franco Angeli, 2009, pp.379-410.

Institutional activities

- From 2020 Member of the Scientific Board of the Doctoral programme in 'ENVIRON-MENTAL SUSTAINABILITY AND WELL-BEING' (ESW), University of Ferrara
- From 2016 Member of the Scientific Board of the Doctoral programme in 'ACCOUNT-ING, MANAGEMENT AND BUSINESS ECONOMICS', University of Chieti-Pescara
 - From 2013 to 2015 Member of the Scientific Board of the Doctoral programme in 'ECONOMIA E MANAGEMENT DELL'INNOVAZIONE E DELLA SOSTENIBILITA' (EMIS)', University of Ferrara

Other activities

Referee for (among others)

Research Policy; Regional Studies; Economia Politica. Journal of Analytical and Institutional Economics; Journal of Economic Studies; Environmental Engineering and Management Journal; Management Research Review; Regional Studies; Small Business Economics; Ecological Economics; Industry and Innovation; Journal of Cleaner Production; International Human Resource Management Journal

Computer skills

Proficient use of Microsoft Office tools

- Proficient user of STATA

Basic command of SPSS

Good command of R

Good command of Latex

Communication skills

Good communication skills gained both as student and teacher

Organisational/managerial skills

Team working helped me to develop my organisational skills