

UNIVERSITÀ DEGLI STUDI DI MILANO

Procedura di selezione per la chiamata a professore di II fascia da ricoprire ai sensi dell'art. 18, comma 1, della Legge n. 240/2010 per il settore concorsuale 13/B2 - ECONOMIA E GESTIONE DELLE IMPRESE, (settore scientifico-disciplinare SECS-P/08 - Economia e Gestione delle Imprese) presso il Dipartimento di ECONOMIA, MANAGEMENT E METODI QUANTITATIVI, (avviso bando pubblicato sulla G.U. n. G.U. 53 del 05/07/2019) - Codice concorso 4105

Alberto Marzucchi

CURRICULUM VITAE

INFORMAZIONI PERSONALI

COGNOME	MARZUCCHI
NOME	ALBERTO
DATA DI NASCITA	13 NOVEMBRE 1982

Luogo e data di nascita: Correggio (RE), Italia – 13 Novembre 1982

Nazionalità: Italiana

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Google Scholar: <https://scholar.google.co.uk/citations?user=TFYr27cAAAAJ&hl=en>

Carriera Accademica

05/2018 – ad oggi	Senior Lecturer in Economics of Innovation, SPRU Science Policy Research Unit – University of Sussex Business School, University of Sussex (UK)
06/2016 – 04/2018	Lecturer in Economics of Innovation, SPRU Science Policy Research Unit - School of Business, Management and Economics, University of Sussex (UK)
07/2012 – 05/2016	Assegnista di Ricerca, Dipartimento di Economia Internazionale, delle Istituzioni e dello Sviluppo, Università Cattolica del Sacro Cuore, Milano (IT)
03/2015 – 06/2015	Research Fellow in Economics of Innovation, SPRU Science Policy Research Unit - School of Business, Management and Economics, University of Sussex (UK)
01/2014 – 12/2014	External Research Affiliate, Institute of Innovation and Knowledge Management INGENIO (CSIC-UPV), Valencia (SP)
05/2012 – 10/2012	Research Assistant, Dipartimento di Economia, Università di Trento (IT)

Formazione e titoli

01/2009 – 07/2012	Dottorato di Ricerca (Doctor Europaeus) in Local Development and Global Dynamics (Indirizzo Specialistico in Innovation and Local Development), Scuola di Scienze Sociali - Università di Trento (IT)
09/2004 – 03/2007	Laurea Specialistica in Sviluppo e Cooperazione Locale e Internazionale. Università di Bologna (IT). <i>Summa cum laude</i>
09/2001 – 11/2004	Laurea in Sviluppo e Cooperazione Internazionale, Università di Bologna (IT).

Altri corsi di formazione

25-30 Agosto 2014	Summer school in “Advanced Panel Data Econometrics: Theory and Applications”, Bertinoro (IT) organizzata da CIDE – Centro Interuniversitario di Econometria
27-30 Maggio 2013	Corso di “Panel Data Econometrics”, organizzato da Dipartimento di Economia e Management – Università di Ferrara (IT)
24-26 Marzo 2011	OPENLOC “School of Spatial Statistics and Econometrics”, organizzata dal Dipartimento di Economia - Università di Trento (IT)
14-19 Febbraio 2011	Winter School “Fundamentals and methods for impact evaluation of public policies”, Venice (IT), organizzata da IRVAPP (Istituto per la Ricerca Valutativa sulle Politiche Pubbliche)
17-21 Maggio 2010	Corso in “Evaluation of Science and Technology Policies”, organizzato dal Manchester Institute of Innovation Research (MIOIR), University of Manchester (UK)

Qualificazioni accademiche

Abilitazione Scientifica Nazionale, per il ruolo di Professore di Seconda Fascia in: *Economia Politica* (13/A1), *Politica Economica* (13/A2), *Economia Applicata* (13/A4).

Fellow of the UK Higher Education Academy

Postgraduate Certificate in Higher Education, University of Sussex (UK)

ONS Approved Researcher (Office for National Statistics, UK)

Pubblicazioni

Articoli su riviste internazionali referate

- Leoncini, R., Marzucchi, A., Montresor, S., Rentocchini, F., Rizzo, U. (2019). 'Better late than never': the interplay between green technology and age for firm growth. *Small Business Economics* 52(4), 891-904. ISSN: 0921-898X [Impact Factor 3.555, Classificazione GEV13: 3A 1B, Rating 3 ABS]
- D'Este, P., Marzucchi, A., Rentocchini, F. (2018). Exploring and yet failing less: learning from past and current exploration in R&D. *Industrial and Corporate Change* 27(3), 525-533. ISSN 0960-6491 [Impact Factor 1.824, Classificazione GEV13: 1A 3B, Rating 3 ABS]
- Marzucchi, A., Montresor, S. (2017) Forms of knowledge and eco-innovation modes: Evidence from Spanish manufacturing firms. *Ecological Economics*, 131, 208-221. ISSN: 0921-8009 [Impact Factor 4.281, Classificazione GEV13: 4A, Rating 3 ABS]
- Antonioli, D., Marzucchi, A., Savona, M. (2017), Pain shared, pain halved? Cooperation as a coping strategy for innovation barriers, *Journal of Technology Transfer*, 42 (4), 841–864 ISSN 0960-6491 [Impact Factor 4.037, Classificazione GEV13: 4B]
- Consoli, D. Marin, G., Marzucchi, A., Vona, F. (2016) Do green jobs differ from non-green jobs in terms of skills and human capital? *Research Policy* 45(5), 1046–1060 ISSN: 0048-7333 [Impact Factor 5.425, Classificazione GEV13: 4A, Financial Times Research Rank Journal, Rating 4* ABS]
- Marin, G., Marzucchi, A., Zoboli, R. (2015), SMEs and Barriers to Eco-Innovation in EU: Exploring Different Firm Profiles *Journal of Evolutionary Economics*, 25(3), 671-705 ISSN: 0936-9937 [Impact Factor 1.435, Classificazione GEV13: 4B]
- Ghisetti, C., Marzucchi, A., Montresor, S. (2015), The open eco-innovation mode. An empirical investigation of eleven European countries. *Research Policy*, 44 (5), 1080-1093 ISSN: 0048-7333 [Impact Factor 5.425, Classificazione GEV13: 4A, Financial Times Research Rank Journal, Rating 4* ABS]
- Marzucchi, A., Antonioli, D., Montresor, S. (2015), Industry-research cooperation within and across regional boundaries. What does innovation policy add? *Papers in Regional Science*, 94(3), 499–524 ISSN:1435-5957 [Impact Factor 2.020, Classificazione GEV13: 4B]
- Antonietti, R., Marzucchi, A. (2014), Green tangible investment strategies and export performance: A firm-level investigation, *Ecological Economics*, 108,150–161. ISSN: 0921-8009 [Impact Factor 4.281, Classificazione GEV13: 4A, Rating 3 ABS]
- Franco, C., Marzucchi, A., Montresor, S. (2014), Absorptive capacity, proximity in cooperation and integration mechanisms. Empirical evidence from CIS data, *Industry and Innovation* 21(4), 332–357 ISSN: 1366-2716 [Impact Factor 3.157, Classificazione GEV13: 3B 1C]
- Antonioli, D., Marzucchi, A., Montresor, S. (2014), Regional innovation policy and innovative behaviour: Looking for additional effects, *European Planning Studies* 22(1), 64-83 ISSN: 0965-4313 [Impact Factor 2.101, Classificazione GEV13: 3B 1C]
- Antonioli, D., Marzucchi, A. (2012), Evaluating the additionality of innovation policy. A review focused on the behavioural dimension, *World Review of Science, Technology and Sustainable*

Contributi in volume

- Marzucchi, A., Montresor, S. (2015) The multi-dimensional additionality of innovation policies. A multi-level application to Italy and Spain. in Crespi, F. and Quatraro, F. (eds), *The Economics Of Knowledge, Innovation And Systemic Technology Policy*, Routledge, Oxon (UK) ISBN: 978-0-415-70301-7

Rapporti di ricerca

- Barbieri, N., Dal Negro, L., Ghisetti, C., Mazzanti, M., Marzucchi, A., Tagliapietra, S. Zoboli, R. (2017), Green-oriented knowledge transfers in global markets: technologies, capabilities, institutions. Sustainability, Environmental Economics and Dynamics Studies (SEEDS) Working Paper Series, 11/2017

- Montresor, S. Ghisetti, C., Marzucchi, A. (2013) The “green-impact” of the open innovation mode. Bridging knowledge sourcing and absorptive capacity for environmental innovations, European Commission Policy Brief, August 2013.

Ricerca in corso

- Barbieri, N., Marzucchi, A., Rizzo, U., Knowledge sources and impacts on subsequent inventions: Do green technologies differ from non-green ones? SPRU Working Paper Series, 2018-11. Revise and Resubmit (2nd Round): Research Policy

- Ciarli, T., Marzucchi, A., Salgado E., Savona, M., The effect of R&D growth on employment and self-employment in local labour markets. SPRU Working Paper Series 2018-08.

- Ciarli, T., Marzucchi, A., Salgado E., Savona, M., The Effect of Innovation on Wages.

Didattica

A.A. 2018/19 Deputy Director MSc Programme in Strategic Innovation Management
Quantitative Methods for Science Technology and Innovation Studies (Livello: Master. Responsabile del corso)
Introduction to Statistical Research Methods (Livello: Master. Responsabile del corso)
Industrial and Innovation Policy (Livello: Master. Responsabile del corso).
SPRU, Science Policy Research Unit, University of Sussex Business School, University of Sussex (UK)

A.A. 2017/2018 Economics of Innovation (Livello: Undergraduate. Responsabile del corso opzionale).
Introduction to Statistical Research Methods (Livello: Master. Responsabile del corso).
Quantitative Methods for Science Technology and Innovation Studies (Livello: Master. Responsabile del corso)

	Managing Innovation (Livello: Master) Supervisor di 1 MSc Dissertation (MSc in Sustainable Development) <i>School of Business, Management and Economics, University of Sussex (UK)</i>
A.A. 2016/2017	Microeconomics of Innovation (Livello: Undergraduate. Responsabile del corso opzionale). Multivariate Analysis (Livello: Master. Responsabile del corso). Managing Innovation (Livello: Master). Supervisor di 3 MSc dissertations (MSc in Sustainable Development, MSc in Science and Technology Policy, MSc in Management). <i>School of Business, Management and Economics, University of Sussex (UK)</i>
A.A. 2015/2016	Metodologie quantitative per la valutazione delle politiche (Livello: Master. Assistente alla didattica per il laboratorio di STATA). <i>Università Cattolica del Sacro Cuore, Milano (IT)</i> . Supervisor di 10 MSc dissertations (MSc in Management), <i>School of Business, Management and Economics, University of Sussex (UK)</i>
A.A 2014/2015	Metodologie quantitative per la valutazione delle politiche (Livello: Master. Assistente alla didattica per il laboratorio di STATA). <i>Università Cattolica del Sacro Cuore, Milano (IT)</i>
A.A 2011/2012	Economics of Industries and Innovation (Livello: Master. Teaching assistant). <i>Università di Bologna (IT)</i>

PhD Supervision

Arthur Gomez Moreira, “Embrapa and the reinforcement of agricultural comparative advantages in Brazil” (titolo provvisorio), Supervisione congiunta con Dr T. Ciarli and. Termine atteso: 2022

Vedad Sabljic, “The Diffusion of decentralized technologies. The case of Bitcoins and Cryptocurrencies” (titolo provvisorio) Supervisione congiunta con Prof. P. Nightingale, Dr R. Camerani. Termine atteso: 2019-2020

Partecipazione a progetti di ricerca

2016 – 2018	Technical change, EMPLOYment & Inequality. A Spatial analysis of households & plant data (TEMPIS). Ruolo: Co-Investigatore. Finanziatore: ESRC (Economic and Social Research Council, UK). Importo complessivo del progetto: GBP 220,000.
2014 – 2016	La Valutazione Socio-economica dei Disastri Naturali in Italia. Ruolo: ricercatore. Finanziatore: Fondazione Generali. Importo complessivo del progetto: EUR 900,000
2013 - 2015	Cambiamenti climatici nell'area del Mediterraneo: scenari evolutivi,

impatti economici, politiche di mitigazione e innovazione tecnologica. Ruolo: ricercatore. Finanziatore: MIUR (PRIN). Importo complessivo del progetto: EUR 590,000.

2010 – 2012 Politiche pubbliche e sviluppo locale: politiche per l'innovazione e ricadute locali di dinamiche globali. Finanziatore: Provincia Autonoma di Trento (Grandi Progetti PAT). Ruolo: Ricercatore.

Presentazioni a conferenze e seminari

- 2019 *Chair of Microeconomics Seminar Series, Friedrich-Schiller-Universität Jena (DE)* Knowledge sources and impacts on subsequent inventions:
Do green technologies differ from non-green ones?
- 2018 *DRUID Society Conference 2018, Copenhagen Business School (DK)*, The Effect of R&D growth on employment and self-employment in Local Labour Markets
- 2017 *6th Conference on Corporate R&D and Innovation (CONCORDI), JRC- European Commission Seville (SP)*, The Local Labour Market Effects of R&D Growth

INGENIO (CSIC-UPV) Seminar Series, Valencia (SP). Innovation and Employment. Evidence from UK Local Labour Markets.
- 2016 *SPRU Wednesday Seminar Series, Brighton (UK)*. ‘Better late than never’: a longitudinal quantile regression approach to the interplay between green technology and age for firm growth

Eurkind GWC 2016 Conference “Innovation, Employment, Environment”, Valencia (SP). ‘Better late than never’: a longitudinal quantile regression approach to the interplay between green technology and age for firm growth

SPRU 50 Anniversary Conference, Brighton (UK). ‘Better late than never’: a longitudinal quantile regression approach to the interplay between green technology and age for firm growth
- 2015 *Copernicus Institute of Sustainable Development Seminar Series, University of Utrecht (NL)*. Exploring and yet failing less. The role of current and past exploration in R&D

SEEDS Seminar Series, Università di Ferrara (IT). Exploring and yet failing less. The role of current and past exploration in R&D

DRUID Society Conference 2015, Roma (IT). Do green jobs differ from non-green jobs in terms of skills and human capital?
- 2014 *Eu-SPRI 2014 Conference, Manchester (UK)*. Shared pain is half the

pain? Overcoming barriers to innovation through cooperation

DRUID Society Conference 2014, Copenhagen (Denmark). Exploring and yet failing less: the role of exploitation and human capital to foster learning from exploration

Italian Association of Environmental and Resource Economists (IAERE) Second Annual Conference, Milano (IT). SMEs and barriers to eco-innovation. A proposed taxonomy

2013

54th Conferenza Annuale della Società Italiana degli Economisti, Università di Bologna (IT). Green investment strategies and export performance: a firm-level investigation

34th Conferenza Annuale della Associazione Italiana di Scienze Regionali, Università di Palermo (IT). Does external knowledge affect environmental innovations? An empirical investigation on eleven European countries

8th European Meeting on Applied Evolutionary Economics (EMAE), Sophia Antipolis (FR). Does external knowledge affect environmental innovations? An empirical investigation on eleven European countries

Italian Association of Environmental and Resource Economists (IAERE) First Annual Conference, Università di Ferrara (IT). Does external knowledge affect environmental innovations? An empirical investigation on eleven European countries

2012

2012 Conference "The Governance of a Complex World", Nice (FR). Industry-research cooperation within and across regional boundaries. What does innovation policy add?

2011

European Association for Evolutionary Political Economy (EAEPE) 2011 Conference, Vienna (Austria). 1) The “potential” face of absorptive capacity. An empirical investigation for an area of 3 European countries. 2) Evaluating the additionality of a regional R&D support scheme. The case of the Emilia-Romagna region of Italy.

INGENIO (CSIC-UPV) Seminar Series, Valencia (SP). Evaluating the additionality of a regional R&D support scheme. The case of the Emilia-Romagna region of Italy.

Attività di referaggio

Reviewer per: Cambridge Journal of Economics, Ecological Economics; Economics of Innovation and New Technology; Environment and Planning C; European Management Journal; European Management Review; European Planning Studies; Industrial and Corporate Change; Industry and Innovation; Innovation, Management Policy and Practice; Journal of Analytical and Institutional Economics – Economia Politica; Journal of Cleaner Production; Journal of Environmental Planning and Management; Journal of Engineering and Technology Management; Papers in Regional Science; Regional Studies; Research Policy; Science and Public Policy; Technological Forecasting and Social

Change; Strategic Entrepreneurship Journal

Membro del comitato organizzativo della conferenza EMAEE (European Meeting on Applied Evolutionary Economics) 2019 “Economics, Governance and Management of AI, Robots and Digital Transformations”, SPRU, University of Sussex (UK)

Valutatore per Progetti Open Call Agence Nationale de la Recherche, Francia

Valutatore dei Progetti Bando PRIN 2017 per il Ministero dell’Istruzione, dell’Università e della Ricerca, Italia

Membro dell’Editorial Review Board della rivista Small Business Economics - Springer

Associate Editor della SPRU Working Paper Series - area Economics of Innovation

Membro del comitato organizzativo del 15th European Network on the Economics of the Firm (ENEF) Meeting “Firm Automation in the Era of Artificial Intelligence: The Future of Organisation, Employment and Productivity”, University of Sussex, 13-14 Settembre 2018

Co-organizzatore della Special Session “The Impact of Innovation on Local Labour Markets”, European Association for Evolutionary Political Economy (EAEPE), 6-8 Settembre, Nice (FR)

Membro del comitato scientifico della 2018 INGENIO PhD Days Conference: Science, Technology and Innovation: New challenges and practices, 3-5 Maggio 2018, Valencia (SP)

Co-organizzatore della Special Session “Innovation, local labour markets and regional development” at the GEOINNO 2018 Conference, 4th Geography of Innovation Conference, 31 Gennaio– 2 Febbraio 2018, Università di Barcelona (SP)

Membro del comitato scientifico del 2017 SEEDS (Sustainability, Environmental Economics and Dynamics Studies) Workshop, 25-26 Maggio 2017, Ferrara (IT)

Membro del comitato scientifico della 2014 Eu-SPRI Forum Early Career Researcher Conference “INGENIO PhD Days”, Valencia (SP)

Esaminatore esterno di PhD: “Science and technology parks and tenants’ innovation performance: a supply-side perspective” (dottorando: Alberto Albahari), Department of Economics and Business Administration, Università di Malaga (SP), Settembre 2013

Visiting

05/2011- 07/2012	Visiting PhD Researcher presso Institute of Innovation and Knowledge Management INGENIO (CSIC-UPV), Valencia (Spain)
04/2010 – 08/2010	Visiting PhD Researcher presso Manchester Institute of Innovation Research (MioIR), University of Manchester (UK)

Premi e borse di studio/ricerca

Borsa di ricerca “Dote ricercatori – Dote della ricerca applicata”, Regione Lombardia, (Luglio 2012 – Dicembre 2013)

EU-SPRI Forum PhD Mobility Award per un periodo di visiting presso Institute of Innovation and Knowledge Management INGENIO (CSIC-UPV), Valencia (SP) (January 2012- April 2012)

Erasmus Placement per internship presso il Manchester Institute of Innovation Research (MIoIR), Manchester Business School – University of Manchester (Aprile 2010 – Agosto 2010)

Borsa di dottorato, Università di Trento (Gennaio 2009 – Dicembre 2011)

Competenze linguistiche

Italiano (lingua madre)

Inglese: Fluente (lettura, conversazione, scrittura)

Spagnolo: Livello intermedio (lettura, conversazione, scrittura)

Francese: Livello scolastico (lettura, conversazione, scrittura)

Competenze informatiche

O.S. Windows: livello avanzato

O.S. Linux: livello intermedio

MSOffice software: livello avanzato

LaTeX: livello avanzato

Software statistico-econometrico: *Stata* livello avanzato, *SPSS* livello avanzato

Data

03 AGOSTO 2019

Luogo

BRIGHTON (REGNO UNITO)