

**WORK EXPERIENCE** 

01/02/2019–Present Research fellow in Applied Economics

Department of Economics "Giorgio Fuà" - Marche Polytechnic University

65121 Ancona (Italy)

Research project on digital business models

sector University

01/11/2018-Present

Collaboration in Research Project "The economic impact of the equine industry on Italy's

economy"

GRIF - Fabio Gobbo, LUISS Guido Carli

The project aim is to examine and detail the economic impact of the entire equine industry in Italy which includes not only the equine operations, but race meets, horse shows, trail rides and

supporting businesses.

sector University

10/03/2017-31/10/2017

**Teaching Assistant** 

Department of Economic Studies - University G. d'Annunzio

65100 Pescara (Italy)

Lessons in microeconomics and economic policy classes; exercitations of network analysis

sector University

11/09/2017-04/07/2018

High school teacher

Secondary school "Pitagora"

9 San Donato Street, 65100 Pescara (Italy)

Business administration and Mathematics teacher

sector Education

12/09/2016-11/07/2017

High school teacher

Secondary school "Pitagora"

9 San Donato Street, 65100 Pescara (Italy)

Business administration and Mathematics teacher

sector Education

01/09/2016 - 01/09/2017

Collaboration in Research Project "Monitoring of medical devices public expenditure"

Organisation

Agenzia Sanitaria Regionale Abruzzo – Department of Economic Studies G. d'Annunzio

The project aim was to create indicators to control spending on medical devices.

sector University

EDUCATION AND			
TRAINING	Phd in Business Institutions Markets	EQF level 8	
2014 – 2017	Department of Economic Studies - University G. d'Annunzio 65100 Pescara (Italy)		
Organisation	Thesis entitled "Skills and business relationships: network analysis approach for studying technological proximity"		
31/03/2017-01/04/2017	7 Attended the EUA2017 <i>Workshop</i> "Asymmetries in Europe: causes, consequences, remedies"		
Organisation	Italian Association for the Study of Economic Asymmetries		
	Certificate of partecipation		
25/11/2015–30/11/2016	Course attended "Advanced quantitative methods"		
Organisation	University G. d'Annunzio, Pescara (Italy)		
	Certificate of partecipation		
22/02/2016–13/07/2016	economics"		
Organisation	University G. d'Annunzio, Pescara (Italy)		
	Certificate of partecipation		
20/06/2016–27/06/2016	Advanced English Course attended "Academic writing and speaking"		
Organisation	School of Advanced Studies, Pescara (Italy)		
	Certificate of partecipation		
20/03/2015–20/05/2015	Course attended "Quantitative and qualitative methodologies in economics"		
Organisation	School of Advanced Studies, Pescara (Italy)		
	Certificate of partecipation		
2012–2014	Master's degree in business administration	EQF level 7	
Organisation	University G. d'Annunzio, Pescara (Italy)		
	Graduated with honors (Thesis in Economics of Innovation)		
2009–2012	Bachelor's degree in business administration	EQF level 6	
	University G. d'Annunzio, Pescara (Italy)		
	Graduated with honors (Thesis in Finance)		

PERSONAL SKILLS

Mother tongue(s)

Italian



# Curriculum vitae

Other language(s)

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B2	B2

# CERTIFICATION LEVEL B2 INDIPENDENT USER (27/09/2017)

Communication skills Strong communication and presentation skills: presented data clearly and confidently to both small and large groups, at home or abroad, in Italian as well as in English, adapting style and content to the level of knowledge and understanding of others

> Coached and collaborated with other scientists, outlining objectives, methodology, and conclusions, actively listening to people and stimulating interest and discussion.

Exchanged constructive feedback and support and learned delegating responsibility.

### Organisational / managerial skills

Strong synthesizing, writing, and information technology skills: wrote scientific articles in international peer-reviewed journals, as well as the highly technical replies to the questions raised by the reviewers. Wrote funding application and produced regular progression reports.

Managed several projects and collaborations in parallel, planned work to achieve goals and targets on time, set realistic objectives, developed creative solutions to problems.

Used to seek and critically assess large amounts of information, to define the cause of problems, determine available options and to use my own experience and that of others to move things forward.

### Job-related skills

Supervised and taught students, adapting to different scientific levels and backgrounds, stimulating discussion and reflexion.

## Digital competence

Extensive knowledge of standard office software, Photoshop, R and Stata (software for statistical computing and graphics), Gephi (software for network analysis) and Tableau (data visualisation software). ECDL certificate (level Specialised – IT).

# ADDITIONAL INFORMATION

Publication Social commerce. A taxonomy and cross component investigation of business practices and

technological choices. Antonelli P., Marra A. International Journal of Electronic Business,

2018, 14 (4), pp. 352-370.

Publication Opening Pandora's box of twenty years of research on energy policies: A systematic

review. Antonelli P., Marra A., Agostinone S., Raucci D. Energy Policy, 2018, 122, pp. 542-550. (5-year IF 4.6, the Journal has been acknowledge as class A by Italian Rating

Agency using VQR)

Publication Skills and business relationships: network analysis approach for studying technological

proximity. Antonelli P. (Doctoral thesis)

Publication Emerging green-tech specializations and clusters - A network analysis on technological

innovation at the metropolitan level. Antonelli P., Marra A., Renewable & Sustainable Energy Reviews 2017, 67, pp. 1037-1046. (5-year IF 9.1, the Journal has been acknowledge

as class A by Italian Rating Agency using VQR)

Publication Emerging technological trajectories and new mobility solutions. A large- scale investigation

on transport-related innovative start-ups and implications for policy. Antonelli P., Marra A., Cassetta E., Pozzi C. Transportation Research Part A: Policy and Practice 2017, 106, pp. 1-

11. (5-year IF 3.5, the Journal has been acknowledge as class A by Italian Rating Agency

using VQR)

Publication Emerging specializations and software metropolitan clusters - A comparative network

analysis on San Francisco, New York and London. Antonelli P., Marra A., Cassetta E., International Journal of Technological Learning, Innovation and Development 2017, 9(1),

pp. 17-41.

Publication Biotech specializations and metropolitan clusters in San Diego, CA, and Cambridge, MA- A

network analysis using metadata. Antonelli P., Marra A., Pozzi C. Sarra A., International

Journal of Biotechnology 2017, 14(3), pp. 191-209

Publication A network analysis using metadata to investigate innovation in clean-tech - Implications for

energy policy. Antonelli P., Marra A., Dell'Anna L., Pozzi C, Energy Policy 2015, 86, pp.17-26. (5-year IF 4.6, the Journal has been acknowledge as class A by Italian Rating Agency

using VQR)

Publication Data analytics nel comparto high-tech statunitense: impatti, evoluzione e tutela della privacy. Antonelli P., Marra A., Luciani M., L'Industria, N.S., A. XXXV, N.2, 2014

Publication Spesa e consumi dei dispositivi medici – Regione Abruzzo (2017). Antonelli P., Martines S.,

Di Iorio V., Di Marco G., Morgante A., Sarra A., Nissi E., Di Vincenzo F., Marra A. e Angelozzi D. Report in corso di pubblicazione da Agenzia Sanitaria Regionale Abruzzo

Working paper Network di imprese high-tech - un'ipotesi sulla prossimità cognitiva

Conference 17th Workshop SIEPI, January 31 – February 1 2019, Rome, Italy

Invited speaker at the Department of Management and Economics, University of Parma (IT). Lessons in "Il distretto industriale e la diffusione della

conoscenza a livello locale", November 2018

3rd Workshop in Economics of Innovation, Complexity and Knowledge, January 21-

23 2016, Turin, Italy

Journal of Small Business and Enterprise Development

**Energy Efficiency** 

Natural Resources Forum

I hereby agree to the handling of my personal data.

Paola Antonelli