



Lucio Morettini

 Istituto di Ricerca sulla Crescita Economica Sostenibile Consiglio Nazionale delle Ricerche



## WORK EXPERIENCE

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1<sup>st</sup> September 2014 ~

### Researcher

National Research Council of Italy - Research Institute on Sustainable Economic Growth (IRCrES – CNR).

- Analysis of Higher Education Policies in European Countries and analysis of career path of PhD graduates.
- Studies of the cooperation between researchers, companies and stakeholders in the production and implementation of new knowledge.
- Analysis of the innovation and growth strategies of small and medium-sized enterprises.

**Sector** Research at Public Research Institution

1<sup>st</sup> November 2011 –  
31<sup>st</sup> August 2014

### Postdoctoral Research Fellow

Institute for the Study of Regionalism, Federalism and Self Government (ISSIRFA – CNR)

- Annual research grant, renewed after positive evaluation of activity.
- Research activity focused on the study of regional support policies to the economic and technological development of the territory.
- Analysis of the concentration of R&D activities at sub-regional level, on the dynamics of use of European funds between regions and within regions and on the elements that characterize the decisions of investments of companies in Italian regions.

**Sector** Research at Public Research Institution

## EDUCATION

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2005 – 2010 **Dottorato di ricerca**

EQF level: 8

“Sapienza” Università di Roma

- Thesis title: “Essays on Economics of Education”
- Study subject: Economics of Education, Labour Economics, Public Economics, Applied Microeconomics
- Date of dissertation: 8<sup>th</sup> October 2010
- Supervisor: Prof. Giuseppe Croce
- Thesis committee: Prof. Claudio Gnesutta, Prof. Stefano Staffolani, Prof. Luca Beltrametti

January – July 2008 **Visiting Student**

Department of Economics, University of Leicester, United Kingdom

- Study subject: Economics of Education, Labour Economics
- Supervisor: Prof. Gianni De Fraja

2000 – 2005 **Laurea in Economia e Commercio**

EQF level: 7

"Sapienza" Università di Roma

- *Laurea* in Economics
- Thesis title: "Politiche infrastrutturali per lo sviluppo economico del Mezzogiorno d'Italia: teorie ed effetti"
- Study subject: Development Economics, Public Economics, Regional Economics
- Date of dissertation: 5<sup>th</sup> October 2005
- Supervisor: Prof. Ferruccio Marzano
- *Summa cum laude*

## PUBLICATIONS

## Journal articles

- Stakeholders' role to produce impact from social science research: what lessons for evaluation? *Review Journal for Research and Technology Policy Evaluation*, n. 48. pp. 143-151(2019)  
(Joint with Emanuela Reale and Serena Fabrizio)
- Carriere e mobilità dei ricercatori nelle scienze sociali e umane: un percorso differente? *Welfare e Ergonomia*, 1/2019, pp. 123-138 (2019)  
(Joint with Emanuela Reale and Antonio Zinilli)
- Valutare l'impatto sociale della ricerca nelle scienze sociali e umane: dall'engagement, alle relazioni produttive e dialogic learning  
*Welfare e Ergonomia*, 1/2019, pp. 123-138 (2019)  
(Joint with Emanuela Reale and Serena Fabrizio)
- Moving, remaining, and returning: international mobility of doctorate holders in the social sciences and humanities  
*Higher Education*, vol. 78, n.1, pp.17-32 (2019)  
(Joint with Emanuela Reale and Antonio Zinilli)
- Career mobility of PhD holders in Social Sciences and Humanities: evidences from the POCARIM project  
*Int. Journal of Computational Economics and Econometrics*, Vol. 9, n.1/2, pp. 138-152 (2019)  
(Joint with Emilia Primeri, Emanuela Reale, Antonio Zinilli)
- The concentration of knowledge activities in Italy. An analysis at local level.  
*Foresight-Russia*, Vol. 7, No. 2. Pp. 28–39 (2013)  
(Joint with Giorgio Sirilli and Giulio Perani) (in Russian)

## Book chapters

- La struttura demografica dei ricercatori italiani: come procede il ricambio generazionale?  
in D. Archibugi, F. Tuzi (eds.), *Relazione sulla ricerca e l'innovazione in Italia. Analisi e dati di politica della scienza e della tecnologia*, CNR Edizioni, Roma, pp. 81-122 (2019)  
(Joint with Daniele Archibugi, Massimiliano Crisci)
- Career trajectories of PhD graduates in the social sciences and humanities: drivers for career moves  
In Veiga A., Magalhães A, Sarrico C.S., Rosa M. J., Teixeira P. N., Carvalho T. *Global Challenges, National Initiatives, and Institutional Responses: The Transformation of Higher Education*, Sense Publisher, Rotterdam, pp. 205-236 (2016)  
(Joint with Emilia Primeri, Emanuela Reale, Antonio Zinilli)
- Business investment during the global crisis: some evidence from the Italian experience.  
in Stefania Gabriele e Fabrizio Tuzi (a cura di) "Regioni e sistema creditizio", *Atti del Convegno*, Giuffrè Editore, pp. 79-107 (2015)  
(Joint with Enrico D'Elia)
- Regioni e domanda di ricerca, innovazione e trasferimento tecnologico: risposte o politiche imitative?  
in S. Mangiameli (a cura di) *Rapporto sulle regioni in Italia 2013, Il sole 24 ore*, pp. 233-245 (2014)  
(Joint with Chiara Cavallaro)
- Le politiche regionale per la ricerca, l'innovazione e il trasferimento tecnologico  
in S. Mangiameli (a cura di) *Rapporto sulle regioni in Italia 2012, Il sole 24 ore*, pp. 249-274 (2013)  
(Joint with Chiara Cavallaro)
- La convergenza dei livelli di capitale umano tra le province italiane dal 1971 al 2001  
in D. Strangio (a cura di) *Internazionalizzazione e delocalizzazione delle imprese. Tra Globalizzazione ed economia locale quale futuro per Latina e il suo territorio*, McGraw-Hill, pp. 73-91 (2011)  
(Joint with Giuseppe Croce)
- La spesa per l'istruzione  
in F. R. Pizzuti (a cura di) *Rapporto sullo Stato Sociale 2008 – Utet Università Editore*, pp. 128-132 (2008)
- I livelli di istruzione

in F. R. Pizzuti (a cura di) *Rapporto sullo Stato Sociale 2008 – Utet Università Editore*, pp. 132-137 (2008)

- Evoluzione e composizione della spesa e del suo finanziamento  
in F. R. Pizzuti (a cura di) *Rapporto sullo Stato Sociale 2007 – Utet Università Editore*, pp. 125-133 (2007)  
(Joint with Simone Tedeschi)

#### Technical reports

- D.5.2 Public Funding Country Profiles. Bulgaria. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale)
- D.5.2 Public Funding Country Profiles. Croatia. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale)
- D.5.2 Public Funding Country Profiles. Denmark. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale)
- D.5.2 Public Funding Country Profiles. Estonia. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale, Espen Solberg)
- D.5.2 Public Funding Country Profiles. Greece. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale, Georg Zahradnik, Thomas Scherngell)
- D.5.2 Public Funding Country Profiles. Italy. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale)
- D.5.2 Public Funding Country Profiles. Malta. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale)
- D.5.2 Public Funding Country Profiles. Slovenia. PREF Analysis of National Public Research Funding EC, Contract No. 154321, 15 December 2016  
(Joint with Emanuela Reale, Georg Zahradnik)
- Take the money and run! Why and how credit rationing influences intergenerational mobility  
in M. Franzini, M. Raitano, F. Marzo (a cura di) *Inequality: Mechanisms, effects and policies – final report Sixth framework programme FP6.029093. (2009)*

#### Working Paper

- Persistent fast growth and profitability. CNR-IRCrES Working Paper 10/2020  
(Joint with B. Poti, R. Gabriele)
- Blockchain e Internet of Things per la logistica. Un caso di collaborazione tra ricerca e impresa. CNR-IRCrES Working Paper 4/2020  
(Joint with E. Lorenzetti, F. Mazzenga, A. Vizzari, R. Giuliano, P. Peruzzi, C. Di Giovanni)
- Analisi dell'evoluzione del sistema finanziario e della struttura bancaria.  
*Working paper Osservatorio sul mercato del credito regionale (2014)*
- Is political competition always good? A model of public policy and political ambition in a multi-level government  
*Atti della XXV Conferenza Annuale della Società Italiana di Economia Pubblica (2013)*  
(Joint with Andrea Filippetti)

#### Editorials

- Le politiche regionali per la ricerca, l'innovazione e il trasferimento tecnologico  
*Diritto e pratica amministrativa, Il sole 24 ore, Numero Speciale febbraio 2013*  
(Joint with Chiara Cavallaro)

#### RESEARCH PROJECT

14<sup>th</sup> August 2019 ~

#### Gli effetti della valutazione sulla ricerca accademica: produzione di conoscenza e problemi metodologici

Funding institution: Ministero dell'Istruzione, dell'Università e della Ricerca, Progetti di Ricerca di Interesse Nazionale 2017

Project coordinator: Emanuela Reale

Grant agreement n° PRIN 2017 – 2017NKWYFC date 12<sup>th</sup> February 2019

Purpose of the project: investigate the effects of government research evaluation on scientific work and knowledge production, using academics working in Italian universities as a case study.

1<sup>st</sup> January 2019 ~**RISIS2 – Research Infrastructure for science and innovation policy studies**Funding institution: European Union, 8<sup>th</sup> Framework Programme – Horizon 2020

Project coordinator: Philippe Larédo

Grant agreement n° 824091 data 4<sup>th</sup> December 2018

Purpose of the project: the project collects the legacy of the previous RISIS project and aims to create a research infrastructure that allows easy, complete and direct access to the datasets on science and innovation policies built and expanded within the project.

1<sup>st</sup> September 2014 – 31<sup>st</sup>  
October 2018**IMPACT – EV Evaluating the impact and outcomes of EU SSH research**Funding institution: European Union, 7<sup>th</sup> Framework Programme

Project coordinator: Ramon Flecha

Grant agreement n° 613202 data 1° January 2014

Purpose of the project: develop a permanent system of selection, monitoring and evaluation of impact of research in social sciences and humanities, not only as a scientific impact but especially as political and social impact.

1<sup>st</sup> January 2015 – 30<sup>th</sup> June 2018**PREF: Analysis of national public research funding, by theme and by type of allocation**

Funding institution: European Commission, Joint Research Centre

Tender Procedure no. JRC/BRU/2014/A.1/0001/OC

Purpose of the project: analysis of national public research funding by theme and by type of allocation (funding based on the competitive project compared to institutional block funding) which aims to provide an overview of the evolution of public research funding in the European Member States.

1<sup>st</sup> October 2006 –  
28<sup>th</sup> February 2009**INEQ - Inequality: Mechanisms, Effects and Policies**Funding institution: European Union, 6<sup>th</sup> Framework Programme

Project coordinator: Maurizio Franzini

Grant agreement n° 29093 data 1<sup>st</sup> April 2006

Purpose of the project: investigate the economic and social mechanisms that are producing and making persistent inequality within European countries and between countries of the European Union, study the effects of inequality on economic performance and on social integration in Europe, identify policies applicable at national and European level.

**EDITORIAL AND REFEREEING  
ACTIVITY**

July 2013 ~

**International Journal of Computational Economics and Econometrics**

- Member of editorial board since 8<sup>th</sup> January 2016
- Editorial activity on the choice of the contents of the journal
- Refereeing activities, with a review average of two articles per year.

December 2014 ~

**Journal of Small Business Management**

- Refereeing activities, with a review average of two articles per year.

**TEACHING ACTIVITY**8<sup>th</sup> – 10<sup>th</sup> May 2018**TAIEX Study Visit on Measurement and analysis of innovation system performance in Scientific Research and Technology**

National Research Council of Italy - Research Institute on Sustainable Economic Growth (IRCrES – CNR).

- Study visit organized joint with EU Commission's Directorate-General for European Neighbourhood Policy and Enlargement Negotiations
- Aim of the course is to provide training in the field of "Measurement and analysis of innovation system performance" in science, technology and innovation in favor of researchers from Academy of Scientific Research and Technology of Egypt

27<sup>th</sup> – 28<sup>th</sup> November 2014

▪ During the course, I provided information on issues for measurements and analysis of the performance of national and regional innovation systems. The course has been held in English.

**Risis Training - Joint and Open Research Programmes: features and potentialities of the JOREP database**

National Research Council of Italy - Research Institute on Sustainable Economic Growth (IRCrES – CNR).

- Short training course on the potentialities of the JOREP database. During the course, I provided information on the flexibility of the database and the possible analysis that can be implemented. The course has been held in English.
- Total hours of the course: 10

October 2014 – July 2015

### Indicatori di Welfare

Department of social and economic sciences – “Sapienza” Università di Roma

- Collaboration to the course held by dott. Andrea Filippetti
- The course of "Indicatori di Welfare" was part of the Master's Degree in "Policies and Social Services"
- The aim of the course is to provide students instruments to analyze and interpret data on the Welfare State system, with a focus on social policies in Italy.
- Total hours of frontal lessons: 18

March 2008 – February 2012

### Economia Politica

Department of Public Economy – “Sapienza” Università di Roma

- Collaboration to the course held by prof. Paolo Guerrieri
- Course in microeconomics independently thought in the course “Economia Politica Canale A – C”
- Total hours of frontal lessons per year: 16

May 2010 – June 2012

### Politica Economica

Department of Public Economy – “Sapienza” Università di Roma, Latina campus

- Course in Economic Policy independently thought undergraduate level.
- Total hours of frontal lessons: 18

October 2007 – March 2008

### Economia Politica

Department of Public Economy – “Sapienza” Università di Roma, Latina campus

- Theoretical and practical lessons of support for students of the Economic Policy courses
- Collaboration and support in the exams sessions.
- Total hours of frontal lessons : 12
- Total hours of collaboration: 40

ATTENDEND TRAINING  
COURSE22<sup>nd</sup> – 23<sup>rd</sup> March 2018

### Implementing a National Research Impact Strategy

AESIS – Network for Advancing & Evaluating the Societal Impact of Science

Main topics of the course:

- Developing instruments to define and measure social impact of research
- Implementation of analytical strategy for systematic observation of social impact of research

14<sup>th</sup> – 19<sup>th</sup> February 2011

### Fundamentals and Methods for Impact Evaluation of Public Policies

IRVAPP Research institute for the evaluation of public policies, Fondazione Bruno Kessler

Main topics of the course:

- Fundamental principles of impact assessment with a specific focus on the counterfactual theory of causal inference;
- Presentation of a range of statistical tools for counterfactual analysis (including difference-in-difference and matching methods, regression discontinuity designs and quasi experimental / natural experiments settings).
- Laboratory sessions to provide opportunities to apply the various techniques for the labour market,

education and industrial policies.

29<sup>th</sup> November – 1<sup>st</sup> December  
2010

### Agent Based Simulations with Laboratory for Simulation Development – LSD

National Research Council of Italy

Main topics of the course:

- Analysis of the Agent-based simulations methodology from both a theoretical and an empirical point of view;
- Simulations of technical elements of programming
- Use of the Laboratory for Simulation Development platform for implementation of simulation models

12<sup>th</sup> – 13<sup>th</sup> April 2007

### Global Sensitivity Analysis for Macroeconomics Models

Euro-area Economy Modelling Centre of the Joint Research Centre, European Commission

Main topics of the course:

- Provide an introduction to global sensitivity analysis methods and their application to macroeconomic models Dynamic Stochastic General Equilibrium (DSGE).

## CONFERENCES AND SEMINAR ORGANIZATIONS

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26<sup>th</sup> – 28<sup>th</sup> June 2018

### VI International Workshop on Computational Economics and Econometrics “Machine learning, artificial intelligence and big data: methods and new perspectives for research and society

National Research Council of Italy - Research Institute on Sustainable Economic Growth (IRCrES – CNR).

- Organizer and chairman of the session “Blockchain impact on financial markets conformation”

14<sup>th</sup> - 16<sup>th</sup> October 2015

### EUSPRI Early Career Researcher Conferences – Crossing Boundaries in Scientific Knowledge Creation and Transmission: Trends, Challenges and Policy Implications

Consiglio Nazionale delle Ricerche – Istituto di Ricerca sulla Crescita Economica Sostenibile, Sede di Roma

- Member of organization committee

Aprile 2015 ~

### Scientific Seminars of IRCrES – CNR, Rome office

National Research Council of Italy - Research Institute on Sustainable Economic Growth (IRCrES – CNR).

- Responsible for organizing scientific seminars with external speakers

## CONFERENCES AND SEMINAR PRESENTATIONS

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2018

- XXI Congresso Nazionale AIV – La Valutazione per uno Sviluppo Equo e Sostenibile, Gran Sasso Science Institute – School of Advanced Studies, L’Aquila

Conference paper: “Participatory practices to produce impact in social science research: what lessons for evaluation?”

- CHER 31<sup>st</sup> Annual Conference - Differentiation and Integration in Higher Education: Patterns and Dynamics, National Research University Higher School of Economics, Moscow

Conference paper: “Participatory practices to produce impact in social science research: what lessons for evaluation?”

2017

- CHER 30<sup>th</sup> Annual Conference - Universities as political institutions - HEIs in the middle of academic, economic, and social pressures, University of Jyväskylä, Jyväskylä

Conference paper: “Moving or remaining: international mobility and careers of PhD holders in Social Sciences and Humanities”

2016

- IV International Workshop on Computational Economics and Econometrics – Coping with Uncertainty in Complex Socio-Economic Systems, CNR, Rome

Conference paper : “Spatial mobility of PhD holders in SSH: evidence from POCARIM survey”



- 2016 Eu-SPRI Conference - Exploring new Avenues for Innovation and Research Policies, University of Lund, Lund  
Conference paper : "Assessing the impact of research in Social Science and Humanities: A Comparative Perspective on National Evaluation Systems in France and Germany"
- Open Evaluation 2016, Techgate Vienna  
Conference paper : "Assessing the impact of research in Social Science and Humanities: A Comparative Perspective on National Evaluation Systems in France, Spain and Germany"
- 2015 ▪ III International Workshop on Computational Economics and Econometrics – The Complexity of Economics and the Economics of Complexity, CNR, Rome  
Conference paper: "Career trajectories of PhD holders in the SSH: do early career choices matter?"  
  
XX International Conference on Science and Technology Indicators – Research organization under scrutiny. New indicators and analytical results, European Network of Indicator Designers, Lugano, Switzerland  
Conference paper: "Career trajectories of PhD holders in the SSH: do early career choices matter?"
- 2013 ▪ Workshop in Innovation Dynamics - School of Economics and Management University of Minho, Braga, Portugal  
Conference paper: "The concentration of knowledge activities in Italy. An analysis at local level."  
  
▪ XXV Annual Conference SIEP – La Finanza pubblica nei sistemi multilivello: coordinamento, concorrenza e disciplina fiscale, Pavia, Italy  
Conference paper: Is political competition always good? A model of public policy and political ambition in a multi-level government  
  
▪ VII Workshop on Political Economy, CESifo, Dresden, Germany  
Conference paper: Is political competition always good? A model of public policy and political ambition in a multi-level government
- 2012 ▪ XXXIII Annual Scientific Conference AISRE - Institutions, Network and Geographic Country System: The governance of local and national relations  
Conference paper: "The concentration of knowledge activities in Italy. An analysis at local level."
- 2011 ▪ 10th Annual Meeting of the EEFS International Conference - Queen Mary University of London;  
Conference paper : "Bribe vs book: how corruption can replace education in job seeking"  
  
▪ 6th PhD Presentation Meeting of the Royal Economic Society - City University (London);  
Conference paper : "Social return to education: evidence from cross - sectional data"
- 2010 ▪ Education and development Workshop – Institut de Recherche et Education: Sociologie et Economie de l'Education – Université de Bourgogne, Dijon, France  
Conference paper : "Social return to education: evidence from cross - sectional data"
- 2008 ▪ European Association for Evolutionary Political Economy Annual Conference – University of Rome "Roma 3"  
Conference paper: "Competition between  
  
education and corruption in the labour market"

PERSONAL SKILLS AND COMPETENCES

Mother tongue Italian

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Interaction	Production	
English	B2	C1	B2	B1	B1
French	A1	A2	A2	A1	A1
German	A1	A1	A1	A1	A1

## Computer skills and competences

SELF EVALUATION				
Information processing	Communication	Creation of Contents	Safety	Problem solving
Advanced	Intermediate	Advanced	Intermediate	Advanced

- Advanced knowledge of the office suite tools;
- Advanced knowledge of statistical: Stata 16 and Laboratory for Simulation Development 6.0

