

## PERSONAL INFORMATION

# Piano Mortari, Andrea



✉ [piano.mortari@economia.uniroma2.it](mailto:piano.mortari@economia.uniroma2.it) [andreapm@pec.it](mailto:andreapm@pec.it)

🌐 [https://andreapm1977.github.io/andreapm\\_web/](https://andreapm1977.github.io/andreapm_web/)

🐙 <https://github.com/Andreapm1977>

🆔 **ORCID** [0000-0002-7220-2352](https://orcid.org/0000-0002-7220-2352)

Gender male | Date of birth February 12<sup>th</sup>, 1977 | Nationality Italian

## WORK EXPERIENCE

|                                      |                                                                                                  |
|--------------------------------------|--------------------------------------------------------------------------------------------------|
| Dates                                | June 2025 →                                                                                      |
| Occupation or position held          | Assistant Professor of Public Economics (Tenure Track)                                           |
| Main activities and responsibilities | Micro Health Econometrics, Microsimulation                                                       |
| Name and address of employer         | Department of Economics and Finance, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                        |
| Dates                                | March 2022 - March 2025                                                                          |
| Occupation or position held          | Assistant Professor of Economics                                                                 |
| Main activities and responsibilities | Micro Health Econometrics, Microsimulation                                                       |
| Name and address of employer         | Department of Economics and Finance, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                        |
| Dates                                | April 2021 - February 2022 (On leave)                                                            |
| Occupation or position held          | Economic and Financial Officer                                                                   |
| Main activities and responsibilities | Economic and budget analysis                                                                     |
| Name and address of employer         | <i>Direzione Generale della Programmazione - Ufficio IV</i> - Ministry of Health                 |
| Type of business or sector           | Public agency                                                                                    |
| Dates                                | August 2019 - November 2020                                                                      |
| Occupation or position held          | Senior Consultant                                                                                |
| Main activities and responsibilities | Micro Health Econometrics, Microsimulation                                                       |
| Name and address of employer         | Ministry of Health - via Giorgio Ribotta, 5 - 00144 Roma                                         |
| Type of business or sector           | Public agency                                                                                    |
| Dates                                | March 2019 - March 2020                                                                          |
| Occupation or position held          | Researcher                                                                                       |
| Main activities and responsibilities | Micro Health Econometrics, Surveys                                                               |
| Name and address of employer         | AGENAS - via Puglie, 23 - 00187 Roma                                                             |
| Type of business or sector           | Public agency                                                                                    |
| Dates                                | March 2017 - March 2019                                                                          |
| Occupation or position held          | Postdoc Researcher                                                                               |
| Main activities and responsibilities | Micro Health Econometrics, Microsimulation                                                       |
| Name and address of employer         | CEIS Tor Vergata. Via Columbia,2. Rome, Italy                                                    |
| Type of business or sector           | Education                                                                                        |
| Dates                                | December 2017 - December 2018                                                                    |
| Occupation or position held          | Consultant                                                                                       |
| Main activities and responsibilities | Development of the Rural Livelihoods Information System platform and data analysis               |

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|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Name and address of employer         | Food and Agriculture Organization of the United Nations. Via delle Terme di Caracalla. Rome, Italy                                                                                         |
| Type of business or sector           | International Organizations                                                                                                                                                                |
| Dates                                | August 2016-February 2017                                                                                                                                                                  |
| Occupation or position held          | Consultant                                                                                                                                                                                 |
| Main activities and responsibilities | Development of the Diabetic Kidney Disease and Renal Cancer modules for the THEMIS microsimulation model                                                                                   |
| Name and address of employer         | Precision Health Economics, LLC. 1100 Santa Monica bld, Los Angeles, CA.                                                                                                                   |
| Type of business or sector           | Private Company                                                                                                                                                                            |
| Dates                                | February 2016 - March 2017                                                                                                                                                                 |
| Occupation or position held          | Postdoc Researcher                                                                                                                                                                         |
| Main activities and responsibilities | Microsimulation                                                                                                                                                                            |
| Name and address of employer         | National Research Council - Institute for Research on Population and Social Policies (IRPPS)                                                                                               |
| Type of business or sector           | Research institute                                                                                                                                                                         |
| Dates                                | April 2010 - February 2016                                                                                                                                                                 |
| Occupation or position held          | Postdoc Researcher                                                                                                                                                                         |
| Main activities and responsibilities | Micro Health Econometrics, Microsimulation                                                                                                                                                 |
| Name and address of employer         | CEIS Tor Vergata. Via Columbia,2. Rome, Italy                                                                                                                                              |
| Type of business or sector           | Education                                                                                                                                                                                  |
| Dates                                | February-July 2015                                                                                                                                                                         |
| Occupation or position held          | Consultant                                                                                                                                                                                 |
| Main activities and responsibilities | Analyse the overall concepts of vulnerability, resilience and adaptive capacity in relation to climate change literature                                                                   |
| Name and address of employer         | Food and Agriculture Organization of the United Nations. Via delle Terme di Caracalla. Rome, Italy                                                                                         |
| Type of business or sector           | International Organizations                                                                                                                                                                |
| Dates                                | August 2013 - December 2013                                                                                                                                                                |
| Occupation or position held          | Consultant                                                                                                                                                                                 |
| Main activities and responsibilities | Develop a systematic approach that explores the vulnerability of farm level productivity and welfare to various aspects of climate patterns                                                |
| Name and address of employer         | Food and Agriculture Organization of the United Nations. Via delle Terme di Caracalla. Rome, Italy                                                                                         |
| Type of business or sector           | International Organizations                                                                                                                                                                |
| Dates                                | July 2013 - September 2013                                                                                                                                                                 |
| Occupation or position held          | Consultant                                                                                                                                                                                 |
| Main activities and responsibilities | Develop a methodology to reduce the WEAI index dimensionality                                                                                                                              |
| Name and address of employer         | International Fund for Agricultural Development. Via Paolo di Dono, 44. Rome, Italy                                                                                                        |
| Type of business or sector           | International Organizations                                                                                                                                                                |
| Dates                                | October 2007 - July 2008                                                                                                                                                                   |
| Occupation or position held          | Economic editor                                                                                                                                                                            |
| Main activities and responsibilities | interviews with high-level governmental officials, coverage of both national and international institutional events related with economic activity, editing of economic news and analysis. |
| Name and address of employer         | SherpaTV. Via della Gatta. Rome, Italy                                                                                                                                                     |
| Type of business or sector           | Education                                                                                                                                                                                  |

## TEACHING

|                                      |                                |
|--------------------------------------|--------------------------------|
| Dates                                | February 2024 →                |
| Occupation or position held          | Lecturer in Microeconomics     |
| Main activities and responsibilities | Teach. Prepare and grade exams |

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|--------------------------------------|------------------------------------------------------------------------------------------------------------|
| Name and address of employer         | Department of Economics and Finance. University of Rome Tor Vergata. Via Columbia,2. Rome, Italy           |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | February 2023 →                                                                                            |
| Occupation or position held          | Lecturer in Research Methods for Social Science Research                                                   |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics and Finance. University of Rome Tor Vergata. Via Columbia,2. Rome, Italy           |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | September 2020 - September 2022                                                                            |
| Occupation or position held          | Lecturer in Health Economics                                                                               |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics and Finance. University of Rome Tor Vergata. Via Columbia,2. Rome, Italy           |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | September 2020 -September 2021                                                                             |
| Occupation or position held          | Lecturer in Statistical Computing (STATA Module)                                                           |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics and Finance. University of Rome Tor Vergata. Via Columbia,2. Rome, Italy           |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | October 2008 - July 2014                                                                                   |
| Occupation or position held          | Teaching assistant for the undergraduate course in Microeconomics                                          |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics, Institutions and Law, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | April 2013 - July 2013                                                                                     |
| Occupation or position held          | Lecturer Stata graduate course                                                                             |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics, Institutions and Law, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | October 2009 - June 2011                                                                                   |
| Occupation or position held          | Teaching assistant for the graduate course in General Equilibrium                                          |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics, Institutions and Law, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | October 2009 - June 2011                                                                                   |
| Occupation or position held          | Teaching assistant for the graduate course in Game Theory                                                  |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | Department of Economics, Institutions and Law, University of Rome Tor Vergata. Via Columbia,2. Rome, Italy |
| Type of business or sector           | Education                                                                                                  |
| Dates                                | November 2009 - December 2009                                                                              |
| Occupation or position held          | Lecturer for the graduate course in International Economic Relations                                       |
| Main activities and responsibilities | Teach. Prepare and grade exams                                                                             |
| Name and address of employer         | LUISS - Guido Carli. Viale Romania, 32. Rome, Italy                                                        |

Type of business or sector Education

## EDUCATION

|                                                                |                                                                                          |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Dates                                                          | July 2012                                                                                |
| Title of qualification awarded                                 | Ph. D.                                                                                   |
| Principal subjects/Occupational skills covered                 | Economics, Econometrics, Health Economics, Finance                                       |
| Name and type of organization providing education and training | University of Rome Tor Vergata                                                           |
| Level in national or international classification              | 8                                                                                        |
| Dates                                                          | September 2004 - October 2005                                                            |
| Title of qualification awarded                                 | M. Sc.                                                                                   |
| Principal subjects/Occupational skills covered                 | Economics, Econometrics, Development Economics, Finance                                  |
| Name and type of organization providing education and training | University of Rome Tor Vergata                                                           |
| Level in national or international classification              | 7                                                                                        |
| Dates                                                          | August - October 2002                                                                    |
| Title of qualification awarded                                 | Summer School on Latin American Economies                                                |
| Principal subjects/Occupational skills covered                 | Development Economics, Growth                                                            |
| Name and type of organization providing education and training | United Nation Commission for Latin America and the Caribbean (UN-CEPAL). Santiago, Chile |
| Dates                                                          | February - July 2000                                                                     |
| Title of qualification awarded                                 | Erasmus Program                                                                          |
| Principal subjects/Occupational skills covered                 | Economics, Management                                                                    |
| Name and type of organization providing education and training | Hogeschool Holland, Amsterdam, Holland                                                   |
| Dates                                                          | July 2004                                                                                |
| Title of qualification awarded                                 | B. Sc                                                                                    |
| Principal subjects/Occupational skills covered                 | Economics, Econometrics, Finance, Law, Management                                        |
| Name and type of organization providing education and training | University of Rome Tor Vergata                                                           |
| Level in national or international classification              | 6                                                                                        |

## TRAINING

|                                                                |                                                                                              |
|----------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| Dates                                                          | November 2015                                                                                |
| Title                                                          | InGRID Autumn School on Elaborating a discrete-time dynamic microsimulation model with LIAM2 |
| Principal subjects/Occupational skills covered                 | Microsimulation, LIAM2, Econometrics                                                         |
| Name and type of organization providing education and training | Luxembourg Institute of Socio-Economic Research                                              |
| Dates                                                          | July 2015                                                                                    |
| Title                                                          | CIdE Summer School on Big Data and High-Dimensional Econometric                              |
| Principal subjects/Occupational skills covered                 | Machine learning, Big Data, Econometrics                                                     |

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|----------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Name and type of organization providing education and training | Bank of Italy                                                                            |
| Dates                                                          | July - October 2005                                                                      |
| Title of qualification awarded                                 | Internship                                                                               |
| Principal subjects/Occupational skills covered                 | Econometrics, Economics                                                                  |
| Name and type of organization providing education and training | ISAE - Institute of Economic Analysis                                                    |
| Dates                                                          | October - December 2002                                                                  |
| Title of qualification awarded                                 | Practicante Profesional                                                                  |
| Principal subjects/Occupational skills covered                 | Fair trade, Development Economics                                                        |
| Name and type of organization providing education and training | United Nation Commission for Latin America and the Caribbean (UN-CEPAL). Santiago, Chile |
| Dates                                                          | May - July 2002                                                                          |
| Title of qualification awarded                                 | Internship                                                                               |
| Principal subjects/Occupational skills covered                 | Development Economics, Foreign Aid                                                       |
| Name and type of organization providing education and training | Ministry of Foreign Affairs, Aid and Development Directorate                             |

## PERSONAL SKILLS AND COMPETENCES

|                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |    |    |    |    |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|----|
| Mother tongue                         | Italian                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |    |    |    |    |
| English                               | C2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | C2 | C2 | C2 | C2 |
| French                                | C2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | C2 | C2 | C2 | C1 |
| Spanish                               | B1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | B2 | B1 | B1 | A2 |
| Social skills and competences         | Extremely organised person; Excellent abilities for synthetic and global views over concrete situations; Good communication and presentation skills gained during various talks; Result-oriented work capacity; Problem-solving attitude and skills; Responsibility, Self-respect and self-reliance; Strong referential values of fairness, equity and dignity ; Team spirit gained during the participation in various international research projects; Good ability to adapt to and work in new multicultural environments acquired by living and studying in a foreign country in an international environment. |    |    |    |    |
| Organisational skills and competences | Large experience in team and project management being involved in project coordination, responsible of different work packages and tasks.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |    |    |    |    |
| Computer skills and competences       | <b>OS:</b> MacOSX, Windows (Server 2003/2008/2012/2016, 7,Vista, XP); <b>Stat-programming:</b> Advanced Stata and Mata; Knowledge of R and C++ <b>Word processing:</b> MS Word, LATEX; <b>Presentation - drawing:</b> LATEX beamer, MS Powerpoint, Adobe Photoshop. <b>GIS:</b> QGIS, GRASS.                                                                                                                                                                                                                                                                                                                       |    |    |    |    |
| Other skills and competences          | Cooking, reading, skyng, climbing                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |    |    |    |
| Driving licence(s)                    | B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |    |    |    |    |

## PEER-REVIEWED

Atella, V., Belotti, F., Giaccherini, M., Medea, G., Nicolucci, A., Sbraccia, P., & **Piano Mortari, A.** (2024). Lifetime costs of overweight and obesity in Italy. *Economics & Human Biology*, 53, 101366.

Atella, V., Belotti, F., Giaccherini, M., Medea, G., **Piano Mortari, A.**, Sbraccia, P., & Nicolucci, A. (2024). The interplay between excess weight and hyper-glycemia on ncids in italy: Results from a cross-sectional study. *Acta Diabetologica*.

- Belotti, F., Campioni, E., Larocca, V., Marazzi, F., Panaccione, L., & **Piano Mortari, A.** (2024). Coordination failure in experimental banks of different sizes. *Journal of Behavioral and Experimental Finance*, 44, 101000.
- Atella, V., Belotti, F., Cricelli, C., Giaccherini, M., Medea, G., Nicolucci, A., **Piano Mortari, A.**, & Sbraccia, P. (2023). Outpatient healthcare costs associated with overweight and obesity in Italy. *BMC Health Services Research*, 23(1), 619.
- Belotti, F., Kopinska, J., Palma, A., & **Piano Mortari, A.** (2022). Health status and the great recession. Evidence from electronic health records. *Health Economics*, 31(8), 1770–1799.
- Marazzi, F., **Piano Mortari, A.**, Belotti, F., Carrà, G., Cattuto, C., Kopinska, J., Paolotti, D., & Atella, V. (2022). Psychotropic drug purchases during the COVID-19 pandemic in Italy and their relationship with mobility restrictions. *Scientific Reports*, 12(1), 19336.
- Ronkainen, J., Nedelec, R., Atehortua, A., Balkhiyarova, Z., Cascarano, A., Ngoc Dang, V., Elhakeem, A., van Enckevort, E., Goncalves Soares, A., Haakma, S., Halonen, M., Heil, K. F., Heiskala, A., Hyde, E., Jacquemin, B., Keikkala, E., Kerckhoffs, J., Klåvus, A., **Piano Mortari, A.**, ... Sebert, S. (2022). Longitools: Dynamic longitudinal exposure trajectories in cardiovascular and metabolic noncommunicable diseases. *Environmental Epidemiology*, 6(1).
- Yu, J. C., Tysinger, B. C., **Piano Mortari, A.**, Belotti, F., Ryan, M., Atella, V., & Goldman, D. P. (2022). The returns to preventing chronic disease in Europe and the United States. *Journal of Human Capital*, 16(1), 157–182.
- Atella, V., Belotti, F., Kim, D., Goldman, D., Gracner, T., **Piano Mortari, A.**, & Tysinger, B. (2021). The future of the elderly population health status: Filling a knowledge gap. *Health Economics*, 30(S1), 11–29.
- Atella, V., Belotti, F., Chapel, J., Hashimoto, H., Kasajima, M., Peneva, D., **Piano Mortari, A.**, Tysinger, B., & Van Nuys, K. (2020). Pcv36 the future burden of heart disease in Europe, Japan, and the United States. *Value in Health*, 23, S493.
- Piano Mortari, A.**, Atella, V., & Belotti, F. (2020). Pdb39 assessing the impact of new anti-diabetic drugs: A dynamic microsimulation approach. *Value in Health*, 23, S512.
- Atella, V., **Piano Mortari, A.**, Kopinska, J., Belotti, F., Lapi, F., Cricelli, C., & Fontana, L. (2019). Trends in age-related disease burden and healthcare utilization. *Aging Cell*, 18(1), e12861.
- Atella, V., Belotti, F., Bojke, C., Castelli, A., Grašič, K., Kopinska, J., **Piano Mortari, A.**, & Street, A. (2018). How health policy shapes healthcare sector productivity? Evidence from Italy and UK. *Health Policy*.
- Belotti, F., Hughes, G., & **Piano Mortari, A.** (2017). Spatial panel data models using Stata. *The Stata Journal*, 17(1), 139–180.

Atella, V., Kopinska, J., Medea, G., Belotti, F., Tosti, V., **Piano Mortari, A.**, Cricelli, C., & Fontana, L. (2015). Excess body weight increases the burden of age-associated chronic diseases and their associated health care expenditures. *Aging*, 7(10), 882–892.

Atella, V., Belotti, F., Depalo, D., & **Piano Mortari, A.** (2014). Measuring spatial effects in the presence of institutional constraints: The case of Italian local health authority expenditure. *Regional Science and Urban Economics*, 49(100), 232–241.

Atella, V., Battaggia, A., Belotti, F., Brignoli, O., Cricelli, C., Filippi, A., Giustini, S., Pasqua, A., Medea, G., & **Piano Mortari, A.** (2011). La (nuova) nota 13 aifa e i suoi effetti professionali, clinici ed economici. *Disease Management*.

#### BOOKS

Atella, V., Kopinska, J., & **Piano Mortari, A.** (2021). *L'emergenza covid e il nuovo mondo che verrà*. Egea.

#### REPORTS

Atella, V., Belotti, F., Blaylock, B., Goldman, D., **Piano Mortari, A.**, & Tysinger, B. (2017). Preventing ageing unequally. OECD Publishing.

Atella, V., Belotti, F., Conti, V., Kopinska, J., & **Piano Mortari, A.** (2012). Il sistema sanitario in controluce. Franco Angeli.

Atella, V., Belotti, F., Kopinska, P., J. Lischio, & **Piano Mortari, A.** (2011). Il sistema sanitario in controluce. Franco Angeli.

#### WORKING PAPERS

Belotti, F., Ilardi, G., & **Piano Mortari, A.** (2019). *Estimation of stochastic frontier panel data models with spatial inefficiency* (CEIS Research Paper No. 459). Tor Vergata University, CEIS.

Atella, V., Belotti, C., F. aand Cricelli, Dankova, D., Kopinska, J., Palma, A., & **Piano Mortari, A.** (2017, February). *The “Double Expansion of Morbidity” Hypothesis: Evidence from Italy* (CEIS Research Paper No. 396). Tor Vergata University, CEIS.

Atella, V., Belotti, F., Carrino, L., & **Piano Mortari, A.** (2017, May). *The future of long term care in europe. an investigation using a dynamic microsimulation model* (CEIS Research Paper No. 405). Tor Vergata University, CEIS.

Asfaw, S., **Piano Mortari, A.**, Arslan, A., Karfakis, P., & Lipper, L. (2016). *Welfare impacts of climate shocks: evidence from Uganda* (EPIC Working Papers). FAO.

#### CONFERENCES AND SEMINARS

Dates September 2012



|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Conference/Seminar | Italian Association of Regional Science Conference. Rome, Italy                            |
| Dates              | October 2012                                                                               |
| Conference/Seminar | Italian Economic Association conference. Matera, Italy                                     |
| Dates              | November 2012                                                                              |
| Conference/Seminar | Italian Association of Health Economics. Rome, Italy                                       |
| Dates              | December 2012                                                                              |
| Conference/Seminar | Health Econometrics Workshop. Siena, Italy                                                 |
| Dates              | March 2013                                                                                 |
| Conference/Seminar | Spatial Econometrics Seminars at the Catholic University of Rome (Department of Economics) |
| Dates              | June 2013                                                                                  |
| Conference/Seminar | German Stata Users Meeting. Potsdam, DE                                                    |
| Dates              | November 2013                                                                              |
| Conference/Seminar | Italian Stata Users Meeting. Florence, Italy                                               |
| Dates              | July 2014                                                                                  |
| Conference/Seminar | liHEA and ECHE Congress. Dublin, Ireland                                                   |
| Dates              | August 2015                                                                                |
| Conference/Seminar | International Conference on Agricultural Economics. Milan, Italy                           |
| Dates              | October 2015                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Alghero, Italy                                    |
| Dates              | November 2015                                                                              |
| Conference/Seminar | SHARE User Conference. Esch-sur-Alzette. Luxembourg                                        |
| Dates              | June 2016                                                                                  |
| Conference/Seminar | VII Workshop on Institutions, Individual Behaviour and Economic Outcomes. Alghero, Italy   |
| Dates              | July 2016                                                                                  |
| Conference/Seminar | American-European Health Economics Study Group. Rome, Italy (Organizing Committee)         |
| Dates              | September 2016                                                                             |
| Conference/Seminar | European Meeting of the International Microsimulation Association. Budapest, Hungary       |
| Dates              | October 2016                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Bologna, Italy                                    |
| Dates              | October 2017                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Pavia, Italy                                      |
| Dates              | October 2018                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Naples, Italy                                     |
| Dates              | October 2019                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Pisa, Italy                                       |
| Dates              | September 2020                                                                             |
| Conference/Seminar | Italian Association of Labour Economics. Virtual                                           |
| Dates              | October 2021                                                                               |
| Conference/Seminar | Italian Association of Health Economics. Milan, Italy                                      |
| Dates              | October 2021                                                                               |
| Conference/Seminar | International Microsimulation Association. Virtual                                         |
| Dates              | December 2023                                                                              |
| Conference/Seminar | Italian Association of Health Economics. Rome, Italy                                       |
| Dates              | June 2024                                                                                  |
| Conference/Seminar | Paula Rantakallio Symposium on Birth Cohorts and Longitudinal Studies. Oulu, Finland       |
| Dates              | November 2024                                                                              |



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|--------------------|--------------------------------------------------------|
| Conference/Seminar | SHARE-Gateway User Conference. Berlin, Germany         |
| Dates              | December 2024                                          |
| Conference/Seminar | Italian Association of Health Economics. Naples, Italy |

## RESEARCH PROJECTS

|      |                                                                                                                                                                                                                                                                                                                           |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024 | Principal Investigator, "Forecasting the Impact of Dementia and Alzheimer's in Europe Using Dynamic Microsimulation" with Masaryk University. Center for Advancing Sociodemographic and Economic Study of Alzheimer's Disease and Related Dementias at the University of Southern California. Grant Number: SCON-00006874 |
| 2024 | Local Unit Leader and WP4 Co-Leader, Horizon Europe "Stay Healthy Through Ageing (STAGE)" project. Grant Number: 101137146                                                                                                                                                                                                |
| 2023 | Local Unit Leader and WP1 Co-Leader, Horizon Europe "Fighting childhood obesity to stay healthy all over the life (OBELISK)" project. Grant Number: 101080465                                                                                                                                                             |
| 2023 | Co-Investigator, "Digital Lifelong Prevention (DARE). National Recovery and Resilience Plan                                                                                                                                                                                                                               |
| 2023 | Co-Investigator, Growing Resilient, Inclusive and Sustainable (GRINS). National Recovery and Resilience Plan                                                                                                                                                                                                              |
| 2020 | Co-Investigator H2020, "Dynamic longitudinal exposome trajectories in cardiovascular and metabolic Non-communicable diseases (LONGITOOLS) project". Grant Number: 874739                                                                                                                                                  |
| 2020 | "The medium and long term psychological consequences of the COVID-19 pandemic" with University of Milano Bicocca - ISI Foundation - One Health Centre of Excellence, University of Florida                                                                                                                                |
| 2016 | National Health Institute-National Research Council: Patterns of care and cost profiles of cancer patients in Italy (EPICOST)                                                                                                                                                                                             |
| 2016 | Ministry of Health, Department of Programming: Development of microsimulation tools for policy impact evaluation using patient level data.                                                                                                                                                                                |
| 2016 | Ministry of Health, Department of Prevention: The disease burden of respiratory diseases in Italy                                                                                                                                                                                                                         |
| 2016 | ABBVIE: Extension of EU-FEM to simulate social policies at EU level                                                                                                                                                                                                                                                       |
| 2015 | OECD: Ageing Unequally Project                                                                                                                                                                                                                                                                                            |
| 2015 | Schaeffer Center of the University of Southern California and OECD: A Global Microsimulation Model for the Elderly Population                                                                                                                                                                                             |
| 2014 | Ministry of Health, SIVEAS, Department of Programming: Definition of a new capitation formula for financial resource allocation in Italy                                                                                                                                                                                  |
| 2014 | ABBVIE: Construction and implementation of a dynamic micro-simulation model for the health care systems at EU level                                                                                                                                                                                                       |
| 2012 | Ministry of Health, SIVEAS, Department of Programming: Hospital performance indicators.                                                                                                                                                                                                                                   |
| 2010 | Ministry of Health, SIVEAS, Department of Programming: Econometric model for public health expenditure and for the definition of standard costs.                                                                                                                                                                          |

## ADDITIONAL INFORMATION

### Positions

|           |                                                                                                                                                                                                                                                                   |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2024 →    | Member of the Scientific Council, "Developing and Implementing Tools for Data-Driven Decision-Making in Health and Social Care: Utilizing Microsimulation and a Modular eHealth System (DECIDE)". Technology Agency of the Czech Republic. Project ID: TQ12000018 |
| 2023 →    | Summer School: "Markets and Governments: a Theoretical Appraisal". Organizing Committee.                                                                                                                                                                          |
| 2016-2019 | Visiting Scholar Schaeffer Center of the University of Southern California                                                                                                                                                                                        |

### Referee

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|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Journal           | Empirical Economics, Health Economics, International Journal of Microsimulation, Spatial Economic Analysis, The Journal of the Economics of Ageing, Inquiry, Social Science and Medicine, International Journal of Environmental Research and Public Health, Exposome |
| Research Agencies | Dutch Research Council, Servizio Sanitario Regionale Emilia Romagna                                                                                                                                                                                                   |

### Expertise

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|-------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Ministero dell'Università e della Ricerca             | National Scientific qualification as associate professor in the Italian higher education system, in the call 2021/2023 for the disciplinary field of 13/A3 - Public economics. (Academic Recruitment Field 13/A - Economics, according to the national classification). |
| Ministero dell'Università e della Ricerca             | National Scientific qualification as associate professor in the Italian higher education system, in the call 2023/2025 for the disciplinary field of 13/A2 - Economic Policy. (Academic Recruitment Field 13/A - Economics, according to the national classification).  |
| National Agency for regional health services (AGENAS) | Economic / Management - Legal / Administrative and Management training (Area 1)                                                                                                                                                                                         |
| National Agency for regional health services (AGENAS) | Research and International Relations (Area 5)                                                                                                                                                                                                                           |