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Date of birth: 20.5.1955  
Place of birth: Turin  
Nationality: Italian

1984	Laurea in Architecture, School of Architecture, "La Sapienza" University of Rome.
1987	Registered with the Rome Association of Architects, no. 8183
1990	Doctorate in Architectural Technologies, Department of Industrial Design and Building Construction, "La Sapienza" University of Rome
1991	Postdoctoral scholarship, Department of Industrial Design and Building Construction, "La Sapienza" University of Rome
2001	Researcher (ICAR 12), School of Architecture and Design, University of Camerino, Ascoli Piceno
2011	Associate Professor (ICAR 12), School of Architecture and Design, University of Camerino, Ascoli Piceno
2008-2012	President of the Equal Opportunities Committee, University of Camerino
2007-2012	President of the academic spin-off PEnSy (Pro Energy Systems)
2013-2019	Member of the Doctoral Board of Professors, University of Camerino, Experimental Architecture and Design Section
2013-2019	Vice Director, School of Architecture and Design, University of Camerino, Ascoli Piceno
2014-2019	Coordinator of the university agreement with the Institut Universitaire de la Côte (IUC), Douala, Cameroon, 2014 - 2018
2014-2019	Coordinator of the university agreement with the Peruvian University of Applied Sciences (UPC), Lima, Peru
2015 – 2018	Coordinator of the Laurea Magistrale Course in Architecture–EU 2014 – 2017 Rector's Representative for the Sustainable University Network (Rete Università Sostenibili, RUS)
2017 – 2018	Founding member of the academic spin-off EcCOItaly
2017–2019	Member of SITdA (Italian Society of Architectural Technology) with training delegation.
2019	Member of scientific committee "Aracne" Series, "QUADERNI SID" (Sustainable Innovation Design) - Studies, research and experimentation on sustainability ed project innovation, Aracne Edizioni

Main fields of research are:

a) methodologies and strategies for urban regeneration and innovations in technologies and sustainable materials: the research is oriented towards studies that address technological changes in the built environment according to a broad, organized view, with particular focus on environmental phenomena. The environmental aspect has gained particular importance due to the complexity of themes—relating to both the natural and artificial environments—and the need to spread a project culture that takes charge of some cogent aspects of the contemporary world. Numerous essays and articles face on the topic of urban open spaces and on the relationship between the different dimensions of the project in urban regeneration and transformation, with particular attention to climate and environmental issues.

In a recent book "Urban Technologies", is analyzed the contribution of urban open space design in improving people's quality of life, starting from punctual and limited strategies.

b) technologies for urban/buildings retrofit

Many publication look to a new dimension of the project, based on the idea of extending the life cycle of architecture and city, starting from an heritage not always appropriate to contemporary life styles, and therefore must be transformed and regenerated trough an efficient process.

Main recent research:

- 2019- Consultant in Research Program FAR 2018- University of Camerino, "Climate change and urban health resilience-CCUHRE", scientific coordinator: prof. R. d'Onofrio
- 2019 - Investigator in "Joint\_SECAP. Joint strategies for Climate Change Adaptation in coastal areas", Interreg Italy-Croatia Program, 2014-2020; scientific coordinator: prof. R. d'Onofrio
- 2018- Scientific consultation to build the participatory process in support of the modification to the GRP and introduction of additional new content regarding the quality of places and public spaces-City of Avezzano (AQ). Scientific coordinator together prof. R. D'Onofrio

- Member of the MODIFICA research group “Predictive Model for Dwelling Energy Performance under the Urban Heat Island Effect”, Department of Construction and Architectural Technology, Superior Technical School of Architecture, Madrid. Financed by the “Plan Estatal de Investigación Científica y Técnica y de Innovación” [National Plan for Scientific, Technical, and Innovative Research], 2013–2016.
- Founding member of the "WALLWALK" Project, in collaboration with the American Association of University Programs in Italy (AACUPI) and the University of Roma 3.
- Coordinator of the FAR research project “Urban GenHome” on the theme of urban living.
- Member of the ERA-NET Cofund Smart Urban Futures (ENSUF) research group. JPI Urban Europe 2016. Smart Urban Green (SMART-U-GREEN). Project no. 693443 Project Coordinator/Main Applicant: Prof. D. Loorbach, Erasmus University, Rotterdam. Start date: 31 March 2017, duration 36 months.

#### Other recent activities:

- 2019 Member of Scientific Committee and organization of Workshop Re\_LIVE, Milano, 14-15 marzo
- 2018 IFAU 2018 – 2nd International Forum on Architecture and Urbanism FRAGILE TERRITORIES/Landscapes\_Cities\_Architecture, Pescara, 7-8 november.
- 2016 Coordinated and conducted a workshop in design at the School of Architecture, Peruvian University of Applied Sciences (UPC), Lima, Peru, within Design Laboratory 8, fourth-year undergraduate course in Architecture, 22 August – 21 September 2016.
- 2016 Seminar "Architects from Namibia", School of Architecture and Design, University of Camerino, in collaboration with Temple University, Rome Campus, 17 November
- 2015 Organization and scientific coordination of the workshop “D&NCITY Design and New City\_Ascoli Piceno”. Activity under the agreement between the Peruvian University of Applied Sciences (UPC), Lima, Peru and the School of Architecture and Design, University of Camerino.
- 2014 Responsible for initiating teacher/student exchange activities. Coordinator of seminars and workshops at the Institut Universitaire de la Côte (IUC), Douala, Cameroon, 27 November 2014 to present.
- 2014 International Festival of Architecture Schools, Loutraki 2013. “Cities, landscapes, heritage. Thinking about the future”, 24 May – 1 June 2013.

#### Publications

##### Monographs

1. Ottone Maria Federica, Cocci Grifoni Roberta (2017). *Tecnologie urbane*. p. 3-165, Trento-Barcellona:LIST, ISBN: 9788899854140

##### Edited books

1. Ottone, M.F., Cocci Grifoni, R., D'Onofrio, R., (2018). *Urban GenHome, Nuove opportunità di trasformazione degli spazi urbani*. pp.1-264

##### Chapters in books

2. Ottone, M.F. Petrucci, E. Riera, D. (2019). *Architettura effimera per la ricostruzione*. Anastilosi (Con)temporanea. pp.162-172. In *Energia e sviluppo sostenibile* - ISBN:978-88-9392-113-8 vol. 1
3. Ottone M.F. (2015). *Rigenerazione collaborativa: dalla piccola scala alla città*. In: Rosalba D'Onofrio Michele Talia. (a cura di): Talia M., *La rigenerazione urbana alla prova*. p. 150-162, Roma:FrancoAngeli srl, ISBN: 9788891709608
4. Ottone M.F., (2017). *Dimensions, Characteristics, and Forms for an Inclusive, Responsible City*. In: Cocci Grifoni, R. D'Onofrio, R. Sargolini, M. *Quality of life in urban landscapes: in search of a decision support system*. p. 88-95, Berlino, Springer, ISBN: 978-3-319-65580-2
5. Cocci Grifoni, R.; Ottone, M.F.; Leuzzi, A. (2016). *Green Facade Optimization (GFO): a parametric study*. pp.1-10. In *Housing, Sustainability and Innovation for the Future* - ISBN:9789899894945
6. Ottone M.F. (2014). *Mountain Settlements: Energy Efficiency and Tourist Needs*. In: Sargolini, M. Gambino, R.: *Mountain landscapes a decision support system for the accessibility*. p. 175-181, Trento:LISt Lab Laboratorio Internazionale Editoriale, ISBN: 9788898774388
7. Ottone, M. F. (2014). *Riciclaggio degli edifici esistenti Recycling existing buildings*. pp.234-243. In *Scoprire il fiume. Recovering the Jiu Qu River* - ISBN:9788895623948

##### Articles in Scientific Journal/Magazines:

8. 1. Cocci Grifoni R.; Ottone, M. F., Marchesani G. E., Riera D. (2019) *Density - intensity. Material and immaterial elements in assessing urban quality*. pp.278-288. In *TECHNE* -vol. 17

9. Cocci Grifoni, R.; Ottone, M.F.; Prenna, E. (2018). Evaluation of building comfort in developing countries through CFD analysis and TENS method.. pp.246-257. In International Journal of Sustainable Development and Planning - ISSN:1743-761X vol. 13 (Issue 2)
10. Ottone, M. F.(2014), Complexity of the Public Space, For a City of Proximities, in In TECHNE -vol. 14
11. Ottone Maria Federica, Cocci Grifoni Roberta, Leuzzi Angela Giovanna (2016); Cable car mobility:A new possibility for an innovative, sustainable urban transport system. In: Cities, Buildings, People: Towards Regenerative Environments. vol. 3, p. 1158-1164, Los Angeles:CalPoly, ISBN: 978-0-692-74961-6, Los Angeles, 11-13 luglio 2016
12. Brownlee Timothy Daniel, Cesario Ernesto, Ottone Maria Federica, PirroSimone (2016); Can temporary architecture improve outdoor conditions in residential districts?. In: 41st IAHS World Congress on Housing Sustainability and Innovation for the Future. P. 200-208, Albufeira, Algarve:Antonio Tadeu, Vitor Abrantes, Derin Ural, ISBN: 978-989-98949-4-5, Albufeira, Algarve, Portugal, September 13 to 16, 2016