

Maria Elisabetta Ruggiero

Full Professor

EDUCATION AND TRAINING

2002

Postdoctoral Scholarship The Role of Monastic Settlements in Territorial Organization
University of Genoa - Genoa - IT

1999

Doctorate in Surveying and Representation of Architecture and the Environment Stone, Earth, and Water in Ligurian Terraced Landscapes - Excellent Institute of Architectural Representation - Genoa - IT

1996

Master's Degree Executive Design: Urban Redevelopment. Accessibility Studies for the Palmaro 2 District in Genoa OIKOS University - Bologna Labò Foundation - Genoa - IT

1995

Bachelor's Degree in Architecture Ligurian Terraced Landscapes: Possibilities for Agricultural, Touristic, and Cultural Enhancement - 110/110 University of Genoa - Genoa - IT

PROFESSIONAL HISTORY

2023 – ongoing

Full Professor

Unige - Genoa - IT

Conducting and coordinating research and teaching activities related to the interactions between fields of study in which representation can define a study method common to multiple disciplines. In particular, topics related to representation in the naval field were explored in depth.

2018 – 2023

Associate Professor

Unige - Genoa - IT

2015 – 2018

Research Fellow

University of Genoa - Genoa - IT

Development of research in the field of naval culture and communication languages useful for the development of projects for complex systems.

2011 - 2015

Scientific Area and Data Processing Technician, Category D

University of Genoa, Department of Architectural Sciences - Genoa - IT

The tasks performed focused primarily on activities related to the Doctoral School, the activation of research grants, and participation in research groups under specific agreements.

ACADEMIC APPOINTMENTS

From november 2024

- Member of research committee of Department Architecture and Design, Unige

From 2024

- Curriculum coordinator for Naval and Nautical Design, PhD in Marine Science and Technology. University of Genoa.

From july 2022.

- Member of the examination committee for admission to the Master's Degree in Architectural Composition, Department of Architecture and Design (UNIGE).

- Reviewer for the VQR for ANVUR (National Agency for Research Evaluation) 2021 (period covering the years 2015-2018), disciplinary sector ICAR 17

From january 2021.

- Responsible for credit recognition, internships, and other activities - Bachelor's Degree in Product and Nautical Design. Department of Architecture and Design (UNIGE).

From 2017.

- Member of the examination commission for admission to the Master's Degree in Naval and Nautical Design, Department of Architecture and Design (Unige).

From 2018

- Teaching and tutoring for the Bachelor's Degree in Product and Nautical Design. Department of Architecture and Design (UNIGE).

From 3rd november 2017

- Member of the Joint Commission for Teaching and the Right to Education (CPS) of the Polytechnic School for the 2017/2019 and 2019/2021 two-year periods. Coordinator for the Master's Degree in Naval and Nautical Design, University of Genoa.
Decree 4215, Dean of the Polytechnic School, University of Genoa, 2017.
Decree 5345, Dean of the Polytechnic School, University of Genoa, 2019

From 12 March 2015 up to 2021

- Member of the University Editorial Committee – Genova University Press, Unige
(Appointed by Rector's Note 11744 of March 12, 2015)

From 5th december 2018

-Member of the Erasmus and International Relations Commission of the Polytechnic School - Department of Architecture and Design (Unige).

From [2nd november 2016 up to december 2020](#).

- Contact person for the approval of Study Plans, Degree Course in Product and Nautical Design, (dAD -Unige).

EXPERIENCE

MAIN SEMINARS

[Genoa, November 26, 2021](#). New projects for Via degli Archi. City and visual identity. Presentation, with recorded video conference, of the results of the research shared with SPIM. <https://www.youtube.com/watch?v=WE2CZRa22m4>

[April 30, 2021](#), Risk communication. The case of Genoa, paper presented at the seminar series "Communicating the emergency, communicating in an emergency," Department of Political Sciences, in collaboration with the University Strategic Center on Security, Risk, and Vulnerability.

- [April 30, 2021](#), Public presentation of the Via degli Archi redevelopment and visual identity project. The future is here, promoted by SPIM, a company wholly owned by the Municipality of Genoa, and presented by the research group of the Department of Architecture and Design composed of M.L. Falcidieno, M.E. Ruggiero, and R. Torti; Genoa, Municipality of Genoa, SPIM headquarters. Genoa

- Registration completed on [April 6, 2021](#), Online presentation of the text "Graphics history: Notes for a critical and methodological approach." In collaboration with Genova University Press, Palazzo del Rettorato, UNIGE.

- [November 6, 2019](#). "Genoa and the Lanterna: the project for a new urban communication," press conference to illustrate the project, an initiative promoted by the Rotary Foundation in collaboration with the Municipality of Genoa and MuMa Genova, Genoa - Galata Museum, Sala Clerici.

- [May 17-18, 2019](#). Representation in the Culture of Naval Design, a presentation held at the 2019 Festival del Mare, following peer review (University Committee, University of Genoa). Event organized by the University of Genoa and aimed at promoting issues related to the sea, education, and research. Genoa.

- [April 6, 2017](#), Us and Others – Identities and Differences at the Border between Different Sciences, a presentation—as a member of the Scientific Committee of Genoa University Press—of the monograph edited by Emilio di Maria, in the context of: Health Rights Across the Mediterranean: Tackling Inequalities and Building Capacities – A Multidisciplinary Workshop, University of Genoa.

- [February 18-28, 2005](#). Water and Architecture in Genoese Culture: A Journey from the Sources to the Port Docks, a paper presented at the inauguration of the exhibition of the same name, Loggiato Superiore of Palazzo Tursi, Genoa.

**SCIENTIFIC RESPONSIBILITY FOR RESEARCH PROJECTS ACCEPTED FOR FUNDING ON THE BASIS OF
COMPETITIVE CALLS INVOLVING PEER REVIEW**

Scientific responsibility for the research project entitled: Representation and historical evolution of scientific investigations in the naval field. Funding from the University of Genoa (UNIGE), awarded on the basis of a competitive call (FRA 2024), with peer review, based on criteria related to scientific productivity. Participation in the call was shared with Architect Nicoletta Sorrentino, Research Fellow – UNIGE.

Scientific responsibility for the research project entitled: Representation and new technologies, interactions with communication in the nautical and naval field. Funding from the University of Genoa (UNIGE), awarded on the basis of a competitive call (FRA 2023), with peer review, based on criteria related to scientific productivity. Participation in the call was shared with Architect Nicoletta Sorrentino, PhD student in Marine Science and Technology – UNIGE.

Scientific responsibility for the research grant entitled: Visual Narrations and Communication Registers. Methodological proposals for applications in complex systems. Funded by University Research Projects Funds (Unige), awarded through a competitive call (FRA 2022) with peer review, based on criteria related to scientific productivity. Participation in the call was shared with M. L. Falcidieno.

Scientific lead for the research project titled "Naval Charts and New Orientation Models: Evolutions of Visual Communication." Funding from the University Research Projects Fund (UNIGE), awarded on the basis of a competitive call (FRA 2020), with peer review, based on criteria related to scientific productivity. Participation in the call was shared with Architect Nicoletta Sorrentino, PhD student in Marine Science and Technology at UNIGE.

Scientific lead for the research project titled "Representation as a Method for Defining Italian Identity in Naval Interior Design." Funding from the University Research Projects Fund (UNIGE), awarded on the basis of a competitive call (FRA 2019), with peer review, based on criteria related to scientific productivity.

2019 Scientific lead for the research project titled "Waterlines; Funded by Funds for the Internationalization of Teaching, provided by the University of Genoa, following peer review based on the project evaluation. This project aimed to analyze the urban and architectural identity of the city of London, in relation to the local naval culture, through the development of different languages of representation and visual communication.

Duration: April 2019 - March 2020

Scientific responsibility for the research project entitled "Responsive Landscapes." Funding from the University Research Projects Fund (UNIGE), awarded on the basis of a competitive call (FRA 2018), with peer review based on criteria related to scientific productivity.

Studies aimed at developing digital solutions for the visual communication of architectural and landscape heritage in difficult-to-access conditions.

The funding enabled the development of a research fellowship with the Leibniz University of Hannover, with research conducted in the Wendland region of Germany.

June 1, 2018 - June 30, 2018

Scientific responsibility (jointly with G. Pellegrini) for the research project entitled "Londinity"; funded by the Funds for the Internationalization of Teaching, provided by the University of Genoa, following peer review based on the evaluation of the project. Project aimed at analyzing

the urban and architectural identity of the city of London through the development of different languages of representation and visual communication.

Duration: April 1, 2018 – March 30, 2019.

- Scientific responsibility for the research project entitled "Visual Arts and Images: Communication in the Panorama of Large Yachts." Funding from the University Research Projects Fund (UNIGE), awarded through a competitive call (FRA 2017), with peer review, based on criteria related to scientific productivity.

The project aims to analyze contemporary visual communication models in the nautical world, highlighting their historical origins and potential evolutions.

December 13, 2017 - present.

- Funding awarded under the FFABR 2017, Annual Individual Funding for Basic Research Activities provided by the MIUR, competitive call (Art. 1, Paragraphs 295 et seq., Law 11/12/2016 No. 232 - Official Gazette No. 297 of 21-12-2016 - Ordinary Supplement No. 57), based on peer review based on criteria related to scientific productivity.

July 31, 2017 – July 31, 2018

- Scientific responsibility for the research project entitled: INTERNATIONAL WORKSHOP Air – Art – Act – Action; funded by Funds for the Internationalization of Teaching, provided by the University of Genoa, following a competitive call for proposals from Unige (International Relations Committee), with peer review based on the evaluation of the project.

The project focused on the study of complex installations in the urban context and visual communications for experimental social projects.

Duration: February 1, 2017 - January 31, 2018.

- Scientific responsibility for the research project entitled "Architecture and Ships: Image, Language, and Perception." Funding from the University Research Projects Fund (UNIGE), awarded on the basis of a competitive call (FRA 2016), with peer review, based on criteria related to scientific productivity.

The project focused on the study of the relationship between naval culture and urban forms, also exploring the influences of historical and contemporary iconographic landscapes.

Duration: May 2016 - April 2017.

- Scientific responsibility for the research project entitled "Representation and Management of Complexity in the Evolution of Naval Design: Drawing as a Common Language in a Plurality of Knowledge." Funding from the University Research Projects Fund (UNIGE), awarded on the basis of a competitive call (FRA 2015), with peer review, based on criteria related to scientific productivity.

TEACHING OR RESEARCH POSITIONS (FELLOWSHIPS) AT FOREIGN UNIVERSITIES AND RESEARCH INSTITUTES

- **Academic year 2024/2025.** Lecturer at BUCT (Beijing University of Chemical Technology), from June 28, 2025, to July 11, 2025, for the History of Graphics (3 credits). This course is part of the Bachelor's Degree program—with a double degree (Italian-Chinese)—in Product and Nautical Design (UNIGE)/Product Design (BUCT).

- **Academic year 2023/2024.** Lecturer at BUCT (Beijing University of Chemical Technology), from October 6, 2023, to October 21, 2024, for the History of Graphics (3 credits). This course is part

of the Bachelor's Degree program—with a double degree (Italian-Chinese)—in Product and Nautical Design (UNIGE)/Product Design (BUCT).

- **Academic year 2022/2023.** Lecturer at BUCT (Beijing University of Chemical Technology), from 5 September 2022 to 21 October 2022, for the History of Graphics course (3cfu), Course included in the Degree course - with Double Degree (Italian - Chinese) - in Product and Nautical Design (UNIGE)/Product Design (BUCT).

- **March 9, 2022,** Masterclass entitled Terraced landscapes: identity, culture, and development of complex systems, as part of the EIVI COURSE_2022 Building a European Sense of Identity through Knowledge and Sustainable Management of Cultural Heritage. School of Architecture (University of Alcalá), Madrid. Lecturer: Prof. Pilar Chías, Full Professor.

- **Academic year 2021/2022.** Lecturer at BUCT (Beijing University of Chemical Technology), from September 7, 2021, to October 21, 2021, for the History of Graphics course (3 credits). This course is part of the Double Degree (Italian-Chinese) in Product and Nautical Design (UNIGE)/Product Design (BUCT).

- **Academic year 2020/2021.** Lecturer at BUCT (Beijing University of Chemical Technology), from 8 September 2020 to 5 November 2020, for the History of Graphics course (3cfu), a course included in the Degree course - with double degree (Italian - Chinese) - in Product and Nautical Design (UNIGE)/Product Design (BUCT).

- **From July 1, 2019 to November 30, 2019,** research assignment on the topic "Exploring Responsive Territories: A Comparative Reflection on the Inner Areas between Germany and Italy," Faculty of Architecture and Landscaping, Institute for Development and City Planning, Leibniz University, Hannover, supervisor: Professor Emanuele Sommariva. The research project focused on visual communication models aimed at improving virtual accessibility for locations located in contexts far from tourist circuits. Landscape and cultural characteristics were further explored.

- **From 23-24 May 2019.** Participation in the foodcycles workshop, Creative Food Cycles project, Creative Europe Program as guest critic and presentation of a seminar entitled: food and beverage: visual communication, Fakultät für Architektur und Landschaft, Institut für Entwerfen und Städtebau, Leibniz Universität, Hannover, reference teacher. Prof. Jorge Shroeder.

March 13, 2017, "Drawing as a method for the creation process of naval interior design and for the management of complexity." Lecture given at the Moscow Polytechnic University (Russia), University of Mechanical Engineering, Design Department. Contact Professor: Ilya Lepeshkin - Head of the Center for Project Activities.

- **September 2001 - December 2001.** Awarded by the University of Genoa - Prot. 3218 of 9/8/2001 - Contributions for the training of researchers at highly qualified research centers. Awarded based on the selection of submitted research projects. Polytechnic University of Valencia (Spain) - Department of Design. Reference professors: Prof. A. Garcia Codoner (Valencia), Prof. L. Cogorno (Genoa).

Studies carried out as part of the Postdoctoral research: "The role of monastic settlements in territorial organization."

- **February 23, 1996 – May 3, 1996.** Urban parks in Barcelona; award, through a comparative evaluation of qualifications and exams, of a scholarship from the University of Genoa for a

specialization course abroad to be held at the School of Architecture in Barcelona. Professor of reference: Professor Manuel Ribas Piera. Prot. 164734 of 28/2/96, University of Genoa. The research focused on the bibliographic and iconographic repertoire of J. N. Forestier, aimed at illustrating the construction techniques and landscape identity of Mediterranean terraced parks.

EDITORSHIP OR PARTICIPATION IN EDITORIAL BOARDS OF JOURNALS, PUBLISHING SERIES, ENCYCLOPAEDIAS AND TREATISES

Since december 2021, she has collaborated with the magazine *marmora et lapidea*, the annual journal of cismal – international center for studies on marble and stone. she is a member of the scientific committee of the study center. Genoa: Franzoni foundation, issn 2724-4229 [online]

Since may 2021, she has been a member of the scientific committee of the editorial series *rappresentazione e comunicazione* (representation and communication) of Genova university press (gup).

From may 2020 to present, she has coordinated the editorial committee of the magazine *gud* (review and communication), published by the department of architecture and design of the university of genoa, stefano termanini. publisher: genoa. the journal is included in the ministerial list of scientific journals for area 08.

-march 12, 2015 to may 2021- appointed (rector's note 11744 of march 12, 2015) as a member of the university editorial committee Genova university press, the publishing house of the university of genoa and a member of the italian university press association (upi).

-Since 2021, she has collaborated with DISEGNO, a biannual journal published by UID – Unione Italiana per il Disegno (Italian Union for Drawing), for reviewing papers.

-Since November 2021, she has collaborated with Bologna University Press for reviewing publications in the Alphabet series, a publishing series dedicated to promoting doctoral theses from the University of Bologna.

- Since January 1, 2010, she has collaborated with Yacht Premiere (ISSN 2240-2608), published by A1 Studio (London-UK), for the "Point of View" column, which focuses on technical aspects of yacht construction from the perspective of representation and communication.

PRIZES AND ACCOLADES FOR SCIENTIFIC ACTIVITY, INCLUDING MEMBERSHIP OF ACADEMIES

- Associate member of the Royal Institution of Naval Architects from september 11, 2019 to present. The royal institution of naval architects (RINA) is an internationally recognized scientific institution whose members are interested, in various capacities, in the promotion of studies on naval history, design, engineering, conservation, and planning. Rina members come from industry, universities, and training centers in over 90 countries. Membership is subject to curriculum vitae approval by a specific committee. Rina's headquarters are in london.

- "drawing as a method for the creating process of naval interior design," award certificate - outstanding presentation, III international multidisciplinary scientific conference on social sciences & arts - sgem 2016, Vienna, april 6-9, 2016.

- [since september 1, 2016](#), ordinary member of the UID (Unione Italiana per il Disegno).

PARTICIPATION IN THE CREATION OF NEW BUSINESS ENTITIES (SPIN-OFFS), DEVELOPMENT, USE AND COMMERCIALISATION OF ACADEMIC PATENTS

- Founding member of a university spin-off. The spin-off, called Campus Civico, focuses on designing and managing citizen activation and stakeholder engagement processes, providing consultancy services on participation, and organizing public debates.

[Active since May 2022](#) and listed on the UNIGE register since February 2023;

[START CUP Humanities and Social Sciences 2021](#) Award from the University of Genoa.

UNIGE Departments involved

DISPI - Department of Political and International Sciences, advisor: Professor Andrea Pirni

dAD - Department of Architecture and Design, advisor: Professor M.E. Ruggiero.

Other UNIGE members involved: R. Torti (dAD), G. Leandri (dAD), L. Raffini (DISPI).

[Authorization for participation ratified by the Department Council \(dAD\) on September 14, 2022.](#)