



(attach a non-notarized copy of a valid identification document of the signatory)

Personal information

Name **Giulia Lazzari**
 Address Via Quintino Sella, 19 - 50136 Firenze
 Phone / Cellulare +39 333 5928462
 E-mail giulia.lazzari@unifi.it
 Nationality Italian
 Date of birth 26/04/1989



Work experience outside the University

• Date 2016-2018
 Name and address of employer Architecture Studio Arch. Baselli and Arch. Vannucci,
 Type of company or sector Pistoia Professional Architecture Studio
 Employment type Collaboration
 Main duties and responsibilities Creation of 3D models and rendered and post-produced images

• Date 2016
 Name and address of employer Architecture Studio Arch. Baselli and Arch. Vannucci,
 Type of company or sector Pistoia Professional Architecture Studio
 Employment type Curricular practice
 Main duties and responsibilities Creation of 3D models and municipal practices. Survey campaign.

• Date 2008-2018
 Name and address of employer Architecture Studio Arch. Maurizio Lazzari, Pistoia
 Type of company or sector Professional Architecture Studio
 Employment type Collaboration
 Main duties and responsibilities Creation of 3D models and municipal practices. Survey campaign. Participation in the composition

Academic activity

• Date August 2023 – ongoing
 Institution and employment type University of Florence - School of Architecture - DIDA - Research Scholarship Winner DD 6847/2023
 Digital models for the recognition, use and management of Cultural Heritage " November 2018 - October 2022

• Date
 Institution University of Florence - School of Architecture - Department of Architecture (DIDA)
 employment type Winner of the Doctoral Scholarship in Architecture, Curriculum for the Study and Representation of Architecture and the Environment for the cycle XXXIV.

• Date February 2018 - July 2018
 Institution University of Florence - School of Architecture - Department of Architecture (DIDA)
 employment type Research Scholarship Winner DD 113753/2017 for "Project strategies for the expansion of the historic center of Pelagos"

• Date February 2017 - July 2017
 Institution University of Florence - School of Architecture - Department of Architecture (DIDA)
 employment type Research Scholarship Winner DD 10020/2016 for "Study and documentation of the walls of Magliano in Tuscany"

Didactic activity

• Date 2023 – ongoing
 employment type Professor at Summer School International Digital Survey for archaeological Heritage

• Date 2022-2023
 Institution University of Florence - School of Architecture - Department of Architecture (DIDA)
 employment type Tutor nearby Workshop i Versus+/Heritage for people at Formentera (Prof L. Dipasquale - Prof. A. Merlo)

• Date 2022-2023
 Institution University of Florence - School of Architecture - Department of Architecture (DIDA)
 employment type Subject expert and assistant for the Architectural Surveying and Architectural Design subjects (Prof. A. Merlo)

• Date 2022-2023

Institution	Our Lady of Good Counsel University of Tirana (AL)
Employment type	Subject expert and subject assistant Relief for restoration (Prof. A. Merlo)
• Date	2021-2022
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Tutor at Summer School Digital survey for archaeological heritage (Prof. A. Merlo).
• Date	2021-2022
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and subject assistant Architectural Relief and Architectural Design (Prof. A. Merlo)
• Date	2021-2022
Institution	Our Lady of Good Counsel University of Tirana (AL)
Employment type	Subject expert and subject assistant Relief for restoration (Prof. A. Merlo)
• Date	2020-2021
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Tutor at Summer School Digital survey for archaeological heritage (Prof. A. Merlo).
• Date	2020-2021
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and subject assistant Architectural Relief and Architectural Design (Prof. A. Merlo)
• Date	2019-2020
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Tutor in the Thematic Seminar Dwelling in the Landscape of History. From Documentation to Project (Prof. A. Merlo)
• Date	2019-2020
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and subject assistant Architectural Relief and Architectural Design (Prof. A. Merlo)
• Date	2018-2019
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Tutor at the Thematic Seminar 3D Past Architecture and Heritage. Documentation and analysis of the UNESCO site in Gjirokastra (Prof. M. Carta, L. Dipasquale, S. Galassi, S. Mecca, A. Merlo).
• Date	2018-2019
Institution	Universidad de las Artes de l'Havana - Cuba
Employment type	Auxiliary activities in the chair of Prof. A. Merlo – Levantamiento y modelacion 3D (Curso de Capacitation at la Universidad de las Artes de l'Havana - Cuba)
• Date	2018-2019
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and subject assistant Architectural Relief and Architectural Design and the subject of Representation of the city, territory and landscape (Prof. A. Merlo)
• Date	2017-2018
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Lectures (assistance by Prof. A. Merlo) regarding raster graphics, photogrammetry, 3D modeling and photo embedding within the Architecture Campus Lab
• Date	2017-2018
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Teaching assistant for the module "Garden and Landscape Design Techniques" of the DIDA Unifi master's degree in landscape design
• Date	2017-2018
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and assistant for the subject Architectural Surveying and the subject Elements of Graphics and Descriptive Geometry (Prof. A. Merlo)
• Date	2017-2018
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Workshop leadership activity "Habitar el Paisaje de la Historia", Yátova, VLC (ES)

• Date	2016-2017
Institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Employment type	Subject expert and subject assistant Architectural Relief (Prof. A Merlo)
Experience in the Relief sector	
• Date	August 2023
Type of experience	Digital relief campaign of the village of Monsummano Alto (PT) and Castello di Vicorati (FI) within the framework of the Summer School 2023
• Date	April 2023
Type of experience	Digital relief campaign and 2D and 3D data processing of the Labs of Institute Marconi Seravezza (LU)
• Date	March 2023
Type of experience	Digital relief campaign and 2D and 3D data processing of the building named Sa Senieta a Sant Francesc (Formentera, ES)
• Date	February 2023
Type of experience	Digital relief campaign and 2D and 3D data processing of the Academy of Sciences of Tirana (AL)
• Date	February 2022
Type of experience	Digital relief campaign and 2D and 3D data processing of the Migjeni Theater in Shkodra (AL)
• Date	December 2021
Type of experience	Digital relief campaign and 2D and 3D data processing of the Praetorian Palace Massa Marittima
• Date	April 2021
Type of experience	Digital relief campaign and 2D and 3D data processing of a part of the Rosignano Solvay coast (LI)
• Date	August 2021
Type of experience	Digital relief campaign and 2D and 3D data processing of buildings located in Valdisieve (FI) within the framework of the summer school Digital survey for archaeological heritage
• Date	November 2020
Type of experience	Digital relief campaign and 2D and 3D data processing of buildings located in Valdisieve (FI) within the thematic seminar Inhabiting the Landscape of History
• Date	October 2019
Type of experience	Digital relief campaign and 2D and 3D data processing of Facultad de Arte Teatral de La Habana a Cuba
• Date	March 2019
Type of experience	Digital relief campaign and 2D and 3D data processing of Tirana Academy Theater (Albania) and the portals of the city of Rëhovo (Albania)
• Date	December 2018
Type of experience	Relief survey campaign of buildings located in Gjirokastra (Albania)
• Date	June 2018
Type of experience	Digital relief campaign and 2D and 3D data processing of parts of buildings in the municipality of Altavilla Irpina (AV)
• Date	May 2018
Type of experience	The relief survey campaign and data processing of the Etruscan tomb called "della Mula", municipality of Sesto Fiorentino (FI) within the framework of "Garden and landscape layout techniques" of Master of DIDA Unifi in Landscape Design academic year 2017/2018
• Date	March 2018
Type of experience	Participation in the campaign of relief of part of the walls of Pieve Santo Stefano (AR) in the context of data collection for the thesis with co-supervisor Prof. A. Merlo
• Date	January 2018
Type of experience	Participation in the survey campaign of part of the walls of Magliano in Toscana (GR) in the context of data collection for the thesis with co-supervisor Prof. A. Merlo
• Date	March 2017 – ongoing
Type of experience	Survey and geometric, dimensional and visible reconstruction of the colors of 3 gardens in Pistoia within the framework of the Millefiori Project
• Date	September 2016 - December 2017

Type of experience	Participation in the relief and geometric, dimensional and visible color restoration of the copper plates torn from the ceiling of the Sala delle Regioni and of the entire architectural apparatus of the Church of San Giovanni Battista in Calenzano (FI)
• Date	2015
Type of experience	Integrated relief (topographic, direct, photogrammetric) and graphic restoration of Palazzo Amati Cellesi in Pistoia within the framework of the thesis
• Date	2013
Type of experience	Photogrammetric relief and digital conversion (data processing from laser scanner surveys) of the facades of buildings located in the Pietrabuona locality (Pescia, PT) within the framework of the Curriculum Seminar "Relief and design in historical context: Pietrabuona (Pescia, PT)"
• Date	2012
Type of experience	Integrated relief topographic, direct, laser scanner) and the graphic restoration of the presbytery area of the Church of SS. Stefano in Niccolao a Pescia (PT) within the course Architectural Relief
Competitions and exhibitions	
• Date	July 2023
Title	Making panels for the exhibition "Tirana Academy of Sciences From morphometric survey to restoration project" at the Academy of Sciences in Tirana
Work group	Prof. A. Merlo (Restoration Relief Subject) - Prof. S. Caccia Gherardini (Architectural Relief Course) - UNIZKM
• Date	February 2014
Title	Competition of ideas for the realization of "An urban space open to all". Redevelopment of Spirito Santo Square in Pistoia"
Work group	Lazzari Architecture Studio
Main duties and responsibilities	Creating photo inserts, photo plans and composing final tables
Result	4° Prize
• Date	December 2013
Title	Ideas competition for the realization of the "Covering of the Auditorium of Emperor Adriano in Madonna di Loreto Square" (Roma)"
Work group	Franceschi Germani Architetti Associati
Main duties and responsibilities	Creating photo inserts
Result	The evaluation procedure has been suspended due to the failure to form a panel of judges
• Date	September 2008
Title	Ideas competition for the realization of the "New Headquarters of the Professional Orders and Colleges of the province of Pistoia"
Work group	Studio Lazzari Architettura – Architecture Studio Arch. Baselli Arch. Vannucci
Main duties and responsibilities	Realization of photo inserts and three-dimensional models
Result	1° Prize
Publications	
• Date	2023
Publisher	L'Erma di Bretschneider
Title	Knowledge and project: an inseparable combination. In: U+D urbanform and design, anno X, 19.
Author	8-15. Alessandro Merlo, Gaia Lavoratti, Giulia Lazzari
ISSN	2384-9207
• Date	2022
Publisher	Franco Angeli
Title	Shadow elimination in orthophotos: theoretical notes and experimental procedures. In Battini C., Bistagnino E. (edited by). Dialogues. Visions and Visuality. Witnessing. Communicating. Experimenting. Proceedings of the 43rd International Conference of Pedagogues of Representative Disciplines.
Author	2593-2606.
ISBN	Giulia Lazzari
• Date	9788835141938
Publisher	2021
Title	CASPUR-CIBER
	Ghibertiana Project: toward the "Interpretation Center of the Valdisieve Territory". In: Scires-IT, 11, 1. 115-132.

Author	Alessandro Merlo, Gaia Lavoratti, Giulia Lazzari, Alessandro Manghi, Matteo Bartoli
ISBN	2239-4303
• Date	2021
Publisher	Franco Angeli
Title	Interpretive models for the digital realization of Widinghe architectures. In: Arena A., Arena M., Mediati D., Raffa P. (edited by). To tie. A design for knotting and knitting. Proceedings of the 42nd International Conference of Pedagogues of Representative Disciplines. 2437-2454.
Author	Giulia Lazzari, Alessandro Manghi
ISBN	978-88-351-0449-0
• Date	2020
Publisher	Propylaeum eBooks
Title	Morphometric survey of the Etruscan tomb of La Mula in Quinto (Sesto Fiorentino, Florence). In: Proceedings of the International Conference on Cultural Heritage and New Technologies, Vienna, 25.
Author	Giulia Lazzari
ISBN	/
• Date	2020
Publisher	Franco Angeli
Title	Passages of memory. Documentation of the portals of the village of Rehova (AL). In: Arena A., Arena M., Brandolino R.G., Colistra D., Ginex G., Mediati D., Nucifora S., Raffa P. (redattuar nga). To tie. A design for knotting and knitting. Proceedings of the 42nd International Conference of Pedagogues of Representative Disciplines. 2344-2359.
Author	Giulia Lazzari
ISBN	978-88-351-0449-0
• Date	2020
Publisher	Catholic University "Our Lady of Good Counsel"
Title	The Italian theater in the Fascist period. Dissemination of a model through the overseas colonies. In: Evolution. Journal of life sciences and society, 1, 2. 63-73.
Author	Giulia Lazzari
ISBN	ISSN 2708-6771
• Date	2018
Publisher	Gangemi Editore
Title	Digital study of urban gardens in historic sites. The Capuchin Convent Complex in the 'Pistoia Millefiori' Program. In Bianconi F., The next landscape. Reality, representation, project 233-242.
Author	Alessandro Merlo, Giulia Lazzari, Elisa Luzzi, Riccardo Montuori
ISBN	978-88-492-3591-3

Education and training

• Date	November 2018 - October 2022
Name and type of educational institution	University of Florence - School of Architecture - Doctorate in Architecture
Qualification	PhD in Architecture - ciclo XXXIV title achieved with maximum results
• Date	February 2018
Name and type of educational institution	University of Florence - School of Architecture - Department of Architecture (DIDA)
Qualification	Eligibility for the advanced training course "Documentation and Management of Cultural Heritage". Implementation of a project for the improvement of small libraries in Pistoia in collaboration with the association "Amici di Groppoli"
• Date	25 January 2017
Name and type of educational institution	University of Florence - School of Architecture
Qualification	Qualification for practicing the profession with a grade 131/200
• Date	15 July 2016
Name and type of educational institution	University of Florence - School of Architecture
Main subjects / professional skills	Relief and representation of architecture
object of study	Communication of architecture
Qualification	5-year integrated Architecture program with a result 110/110
Date	Janar 2014
Name and type of educational institution	University of Florence - School of Architecture

Qualification

• **Date**
Name and type of Educational Institution
Qualification

• Workplace safety course · 4 hours of general training and 4 hours of specific training for the LOW RISK profile and tasks for a total of 8 hours
 July 2008
 Scientific Lyceum "Amedeo of Savoy, Duke of Aosta" of Pistoia
 High school diploma

• **Personal skills and competencies**

- Native language
- Other languages
 - Reading skills
 - Writing skills
- Oral expression skills

Italian	English	French	Spanish
	Excellent	Good	Discrete
	Good	Elementary	Elementary
	Good	Good	Good

• **Technical skills and competence**

Excellent knowledge of Mac systems; Excellent knowledge of Windows systems. Specific technical skills and competencies:

- Integration of active and passive sensors for obtaining morphometric and chromatic data related to cultural heritage
- Excellent knowledge of direct and inverse three-dimensional modeling procedures aimed at creating 3D models for the documentation and management of historical and modern architectural heritage
- Research related to the representation of chromatic data in three-dimensional models In the HBIM field, through the study of the simplification of geometric details and color management through Bitmap Maps

Instruments:

- time-of-flight laser scanner and phase shift
- reflex camera (Canon, Nikon) and mirrorless camera (Sony) drone for aerial photogrammetry

Programmi:

Autodesk Autocad	Ottima	DomusCad	Ottima	Rhinoceros	Buona		
Adobe Photoshop	Ottima	Adobe Lightroom	Discreta	Adobe Indesign	Discreta	Adobe Illustrator	Buona
Agisoft Metashape	Ottima	Capturing Reality Reality Capture	Discreta	3dF Zephyr	Discreta		
Autodesk Recap Pro	Ottima	Leica Cyclone	Ottima	Cloud Compare	Discreta	3D System	
Autodesk Revit	Discreta	Maxon Cinema 4D	Discreta	Blender	Discreta	atlc Desl jnX T1ie Foundry Modo	Discreta
Office	Ottima	iWork	Ottima				

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