



Vittore Negretto

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SHORT BIO

Ph.D. student in Architecture, City and Design at the Iuav Ph.D. School.

Holds a Master of Science in Architecture and Sustainability at the IUAV University of Venice and a Bachelor in Architecture from the Polytechnic University of Milan. He has 4 years of experience as research assistant in urbanism, environmental planning and innovative building materials as well as experience in developing and realizing EU-funded international projects as LIFE, H2020 and MED-Scale. Throughout these year he organized, managed and taught in master courses at the IUAV University of Venice and in international workshops held around the world such as Copenhagen, Philadelphia, Shanghai, Barcelona, Marseilles and Lisbon. He has experience in handling relations with international and local stakeholders in planning and technical fields.

EDUCATION AND TRAINING

Title of qualification	Ph.D. in Architecture, City and Design - Urban planning and Climate Change
Name of the organization	Iuav University of Venice - Department of Architecture and Arts (Nov. 2017 - Ongoing)
Principal subjects / competences acquired	“Emergency” problem-oriented interdisciplinary Ph.D., XXXIII Cycle. Shaping the local dimension of climate action in the framework of climate emergency. Mitigation, adaptation, response and resilience to the urban effects of climate change.
Visiting period	University of Southern Denmark (SDU) - Department of Technology and Innovation (ITI), (Summer-Autumn 2019). Understanding the knowledge gaps, needs and opportunities in the operationalization of the concept of Urban Resilience .
Title of qualification	National Professional Qualification as full Architect
Name of the organization	Order of Architects
Title of qualification	Master of Science in Architecture and Sustainability - vote 110L/110L Laurea Magistrale in Architettura e Innovazione - Sostenibilità
Name of the organization	Iuav University of Venice - Department of Architecture and Arts (Sept. 2013 - Mar 2016)
Principal subjects / competences acquired	Architectural, environmental and urban design development and management. Developing the different dimensions of sustainability (technological, energetic, social and environmental) through integrated spatial projects.
Internship	Internship at the Office of Planning (OP) of Washington D.C.’s government (4 months). Involved in the planning processes of analysis, mapping and technical meetings of plans connected to water, housing, urban regeneration and local development. Participation in the stakeholders engagement processes. Elaboration of the MSC thesis on planning and designing a neighbourhood in the South-West area of the Capital District with resilience principles applied to stormwater management, bioclimatic architecture, affordable housing and public spaces .

Title of qualification	Bachelor Degree in Science of Architecture Laurea Triennale in Scienze dell'Architettura
Name of the organization	Politecnico di Milano - Department of Civil Architecture (Sept. 2009 - Feb. 2013)
Principal subjects / competences acquired	Knowledge and application of the different dimensions of architecture: historical, artistic, formal, aesthetic, constructive, technological and design.
Erasmus	Universidad de Alicante - Escuela Politécnica Superior (10 months)
Title of qualification	English certification IELTS - Level C1
Name of the organization	British Council Milano (June 2013)

RESEARCH EXPERIENCE

November, 2017 ongoing	RESEARCHER
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Technical and scientific support on the European project CO-EVOLVE (Interreg-med) promoting the co-evolution of human activities and natural system for the development of sustainable coastal and maritime tourism.
November, 2017 ongoing	RESEARCHER
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Technical and scientific support on the European project VENETOADAPT (LIFE) : Central Veneto Cities netWorking for ADAPtation to Climate Change in a multi-level regional perspective. Tool developer, plan and strategy developer, expert in local working groups and scientific adviser.
June , 2017 October, 2017	RESEARCH ASSISTANT
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Technical collaborator (GIS models and mapping for vulnerability assessment) on the European project MASTER ADAPT (LIFE) - MAInSTreaming Experiences at Regional and local level for adaptation to climate change. The project aims to identify and test innovative tools of multi-level governance, to support regions and local authorities in defining and developing adaptation strategies and policies to climate change.
November, 2016 June, 2017	RESEARCH ASSISTANT
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Technical collaborator (Analysis of urban forms, mapping for vulnerability assessment) on the European project URBANPROOF (LIFE) - Climate Proofing Urban Municipalities. The project aimed to increase the resilience of municipalities to climate change equipping them with tools for supporting better informed decision making.

September, 2016 September, 2017	RESEARCHER Veneto Region - European Social Fund (FSE) program
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	The research aimed to develop together with construction companies innovative and resilience-ready materials for architecture and urban design to counteract the impacts of climate change in urban areas.
Companies involved	BASF Construction Chemicals FAVARO1 s.r.l.
March, 2016 July, 2016	RESEARCH ASSISTANT
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	The research aimed to develop adaptation guidelines for mid-sized cities in the Italy.

WORKING EXPERIENCE

May , 2018 October, 2019	CONSULTANT H2o2o - BRIGAID
Name of the organization	FAVARO1 s.r.l. Iuav University of Venice - Technical physics laboratory (FISTECH)
Main activities and responsibilities	Scientific and technical consultant for the process of testing and developing an innovative pavement in the framework of the European project BRIGAID (HORIZON 2020) BRIDGING THE GAP FOR INNOVATIONS IN DISASTER RESILIENCE . The consultancy activity consisted in managing the application processes, handling the relations with European partners, building a technical testing plan and reporting to advance the enterprise's product effectiveness to counteract urban heat islands.
July, 2019 October, 2019	ORGANIZER Copenhagen
Name of the organization	SDU.Resilience - Research group University of Southern Denmark (SDU) - Department of Technology and Innovation (ITI)
Main activities and responsibilities	Scientific and organizational support in shaping, organizing and running the BLOXHUB International Summer School on Urban Resilience for 30 practitioners, researchers and policymakers coming from 25 different countries.
November, 2017 January, 2019	ARCHITECT/URBAN PLANNER Municipality of Bassano del Grappa, Veneto Region
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Development of the feasibility study and masterplan for the project of a civil protection center for the Municipality of Bassano del Grappa.
November, 2017 November, 2018	ARCHITECT/URBAN PLANNER Municipality of Mantua, Lombardia Region
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts

Main activities and responsibilities	Development of the local adaptation plan to climate change for the Mantua Municipality. Analysis, strategy and action development. Participatory processes. Handling relation with the Municipality's technical departments.
November, 2017 September, 2018	ARCHITECT/URBAN PLANNER Municipality of Vedelago, Veneto Region
Name of the organization	Planning Climate Change LAB - Research group Iuav University of Venice - Department of Architecture and Arts
Main activities and responsibilities	Development of the Environmental Management Plan of the quarry's territory for the Municipality of Vedelago, Veneto Region.

TEACHING EXPERIENCE

September, 2019 Ongoing	TEACHING ASSISTANT Iuav University of Venice - Master degree in Architecture and Innovation
Teaching and SSD	Teaching and design review on the themes of urbanism, sustainable development and planning in the "Urban planning studio" for 90 master's students (60 hours). Case study in the Alps region.
April, 2019 July, 2019	LECTURER AND TEACHING Iuav University of Venice - Master degree in Architecture and Innovation + Master degree in City and Environment: Planning And Policies
Teaching and SSD	Organization, teaching and design review on "HOW RESILIENT CITY SHOULD BE? an EXTRAordinary exercise" interactive classes, charrette exercise to shape climate change adaptation in utopian thinking. 30 students (40hours)
June 2019	TUTOR Aix-Marseille Université - Iuav University of Venice - ERASMUS+
Teaching and SSD	Tutoring in the 15-days workshop organized in Marseille by the Marine_ECAMED project . Mainly involved in strategy and proposal reviews for integrated maritime-land spatial planning.
May 2019	TUTOR UAB Universidad Autonoma Barcelona - Iuav University of Venice - Pescara University
Teaching and SSD	Tutoring in the 10-days workshop organized by Autonomous University of Barcelona on the theme of "Climateproof Urban strategies and landscape Planning".
February, 2019 July, 2019	TEACHING ASSISTANT Iuav University of Venice - Master degree in City and Environment: Planning And Policies
Teaching and SSD	Teaching and design review on the themes of integrated environmental planning in the "Environmental planning studio" for 40 master's students (120 hours). Case study in the Venetian coastal area.
September, 2018 February, 2019	LECTURER CESCOT Padua - European Social Fund
Teaching and SSD	Lecturer for Outdoor designer course. (16 hours)
September, 2018 February, 2019	TEACHING ASSISTANT Iuav University of Venice - Master degree in Architecture and Innovation
Teaching and SSD	Teaching and design review on the themes of Architecture and urban design in the "Urban planning studio" for 60 master's students (60 hours). Post-disaster reconstruction approach applied to a case study in the Central Italy area hit by a strong earthquake.

April, 2018 July, 2018	LECTURER AND TEACHING Iuav University of Venice - Master degree in Architecture and Innovation + Master degree in City and Environment: Planning And Policies
Teaching and SSD	Organization, teaching and design review on “HOW RESILIENT CITY SHOULD BE? an EXTRAordinary exercise“ interactive classes, charrette exercise to shape climate change adaptation in utopian thinking. 30 students (40hours)
July, 2018	TUTOR Tongji University of Shanghai -
Teaching and SSD	Participant and tutor in the International Doctoral School of Future City and Architecture
February, 2018 July, 2018	TEACHING ASSISTANT Iuav University of Venice - Master degree in City and Environment: Planning And Policies.
Teaching and SSD	Teaching and design review on the themes of integrated environmental planning in the “Environmental planning studio” for 40 master’s students (120 hours). Case study in the PO river delta region.
May, 2018	TUTOR Drexel University of Philadelphia - University of Pennsylvania (UPENN)
Teaching and SSD	Tutor and support for the International Intensive Workshop “Climate proof cities“ . Mainly on urban analysis, strategy development and action design.
September, 2017 February, 2018	TEACHING ASSISTANT Iuav University of Venice - Master degree in Architecture and Innovation
Teaching and SSD	Teaching and design review on the themes of Architecture and urban design in the “Urban planning studio” for 60 master’s students (60 hours). Urban regeneration and sustainable development in a mid-sized city in Northern Italy.
July, 2017	TUTOR UAB Universidad Autonoma Barcelona - Iuav University of Venice
Teaching and SSD	Tutor in the International Workshop “City limits at work: Urban planning facing metropolitan challenges“ . Case study in Sabadell, Barcelona.
February, 2017 June, 2017	TEACHING ASSISTANT Iuav University of Venice - Bachelor degree in Architecture and Innovation
Teaching and SSD	Design review on the themes of Architecture and urban design in the “Urbanism studio” for 120 master’s students (60 hours). Urban regeneration in a mid-sized city in Northern Italy.
1 st ed: May 2016, 2 nd ed: May 2017 and 3 rd ed: January 2018	TEACHING ASSISTANT Iuav University of Venice - Master degree in Architecture and Innovation
Teaching and SSD	Teaching and design review on the themes of Architecture and urban design in the “Urban planning studio” for 60 master’s students (60 hours). Case study in the PO river delta region.
February, 2017 June, 2017	TUTOR Erasmus Mundus Master Course on Maritime Spatial Planning - Iuav
Teaching and SSD	Tutoring at the 3 editions of the International workshop “Maritime Spatial Planning studio“ . Technical and communication support.
September, 2016	TUTOR Faculdade de Arquitectura UT Lisboa
Teaching and SSD	Tutor in the International Workshop “Sintra” UrbMap Summer School

Pasi R., **Negretto V.**, Musco F. (2019) **Urban Stormwater Management: A Comparison between the British and the Italian approaches.** Archivio Studi Urbani e Regionali (ASUR) - Franco Angeli editore. DOI: 10.3280/ASUR2019-125006

Maragno D., Ruzzante F., **Negretto V.**, Musco F. 2019. **Climate Proof Planning: l'uso del remote sensing a supporto della vulnerabilità a scala urbana.** GEOmedia ISSN: 2283-5687

Negretto V., 2019 **Acknowledging the context for urban resilience plans. Place-based compatibility of adaptation measures in the case of Mantua (Italy).** Seminario Internacional de Investigación en Urbanismo (XI SIU) - Universidad Politecnica Catalonia

Negretto V., Bertin M., Musco F. 2019. **Un laboratorio didattico per la rigenerazione dei territori colpiti dal sisma 2016: IUAV per Cascia, Umbria.** SIU Società Italiana Urbanisti - Geografie del Rischio

Bertin M., **Negretto V.**, D'Annunzio S., Musco F. 2019. **Build Back Better? La valutazione della qualità urbana percepita come supporto alla progettazione della ricostruzione.** SIU Società Italiana Urbanisti - Geografie del Rischio

Magni F., Maragno D., Innocenti A., Appiotti F., **Negretto V.**, Gissi E., Musco F., (2018), **Guidelines for Tourism-driven strategic planning,** Activity WP3. Deliverable project. INTERREG MED CO-EVOLVE.

Negretto V., dall'Omo C.F., Lucertini G., Maragno D., Ruzzante F., Musco F. 2018 Resilient Mantua - towards the adaptation plan. Mantua Municipality.

Bertin M., Magnabosco G., Maragno D., **Negretto V.**, Dall'Omo C.F., Musco F., Fabian L., **Veneto Adapt. Un'esperienza di convergenza tra adattamento al cambiamento climatico e riduzione del rischio,** Urbanistica Informazioni Special Issue ISSN: 2239-4222

Lucertini G., Dall'Omo C.F, Maragno D., **Negretto V.**, Musco F, **Mantova Resiliente. Linee Guida per l'adattamento climatico Local-Based,** Urbanistica Informazioni Special Issue ISSN: 2239-4222

Magni F., Musco F., **Negretto V.**, Maragno D., Innocenti A. 2017 **Innovative perspective of climate proof cities: adaptation guidelines for medium size municipalities.** Cities locked in networks - EURA CONFERENCE 2017 Varsavia.

Maragno D., **Negretto V.**, Musco F. 2017. **Nuove tecnologie informatiche per il territorio e pianificazione integrata delle acque a livello locale: un processo operativo.** Crisi e Rinascita delle Città - X Giornata Studi INU.

Musco F., Maragno D., Magni F., Innocenti A., **Negretto V.**, 2016 **Resilient Padua: guidelines for climate change adaptation.** CORILA ISBN: 978-88-89405-31-4

Negretto V. 2016 **A Resilient Neighbourhood in Washington D.C.** Master thesis

Languages

	Listening/Reading	Writing	Speaking	Notes
Italiano	C2	C2	C2	Mother tongue
English	C1	C1	C1	C1 IELTS ACADEMIC
Español	C1	A2	B2	Spanish certification
Français	A1	A1	A1	School level

IT Programs | Adobe suite (Indesign, Illustrato, Photoshop, Premiere), ArcGIS, Autocad, Office pack.