

Speakers' Curriculum Vitae

6 July 2022 – a.m.

GIANNI LOBOSCO

CV

Architect, PhD in Landscape Architecture at the University of Ferrara where he teaches Parametric Landscape Design & Infrastructure Planning in the Final Master Thesis Class. Within the Architecture Department of the same university, he is also a director of the Research Centre Sealine and research (RTD_A). He has been visiting expert and teacher in several academic institutions among which, in 2017, the Master in Landscape Architecture at the Polytechnic University of Catalonia, Barcelona. His academic and professional activities focus on the emerging relationships between landscape and infrastructures rising from the evolution of global phenomena such as tourism and climate change. These topics' investigation is carried on in collaboration with public management body and private companies interested in addressing their decision-making process with more landscape-oriented and resilient strategies.

<http://architettura.unife.it/post-laurea/phd-archive/phd-student-alumni/29th-cycle/gianni-lobosco>

LORENZO TINTI

CV

He graduated in July 2019 at the Faculty of Architecture of Ferrara, with the thesis "SYMBIOTIC LANDSCAPE", awarded with the dignity of publication, grade 110/110 cum laude. He is currently a PhD student in Landscape Architecture (ICAR/15) within the framework of the International Doctorate in Architecture and Urban Planning (IDAUP), XXXVI° cycle, at the Department of Architecture of the University of Ferrara, with a research project entitled: "MERGING LANDSCAPE - Integrate resilience and infrastructure development on a multi-purpose landscape". He is a member of Sealine, the University Research Centre of the University of Ferrara.

His scientific activity focuses on research topics concerning the relation between environment, landscape and infrastructures. He has been registered as a Landscape Architect with the OAPPC of the Province of Pesaro and Urbino since January 2021.

FIGORELLA SCHIAVO

CV

Licensed Architect from Politechnical University in Milan, Master in Landscape Architecture (IFLA) from Universitat Politècnica de Catalunya and Master in Spatial Planning and Environmental Management from the University of Barcelona. She is also an expert in GIS applied to urban planning and landscape and a specialist in BIM management.

She collaborated with several architecture and landscape firms, engineering companies, AECO manufacturers and training centers, as designer, BIM modeler and consultant. She is an active member of Building Smart Spanish Chapter and IFC for Site, Landscape and Urban Planning group.

Since 2020, she works as landscape architect and BIM Manager at LAND, dealing with BIM implementation, BIM management and coordination of projects carried out with this methodology. She is head of the research group for the development of the LIM® Landscape Information Modeling.

BEATRICE MAGAGNOLI

CV

She graduated in July 2019 at the Faculty of Architecture of Ferrara, with the thesis "SYMBIOTIC LANDSCAPE", awarded with the dignity of publication, grade 110/110 cum laude. She graduated in March 2021 in the BIM Master "BIM per la gestione di processi progettuali collaborativi in edifici nuovi ed esistenti" (BIM for the management of collaborative design processes in new and existing buildings) at the Department of Architecture of the University of Florence.

She is currently working at LAND studio in Milan as Landscape Architect and BIM Coordinator.

She has been registered as a Landscape Architect with the OAPPC of the Province of Bologna since January 2021.

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GABRIELE LELLI

CV

Gabriele Lelli, MSc Architecture, at University of Florence. He is an Associate Professor at the Department of Architecture of the University of Ferrara. He carries out research activities in the field of contemporary urban and architectural design, from the scale of the city, through the study of the settlement principles that generate it, to the detail of small spaces and of the small things that create the atmospheres. He is involved in sustainable architecture and urban redevelopment. Apart from Ferrara, he has been Professor at Venice University (IUAV di Venezia), at the Mendrisio Accademy of Architecture, in Switzerland and in the Basque country, in the cities of Vitoria, Bilbao and San Sebastian, Spain. He has carried out educational activities first with Mario Zaffagnini, and then, for a long time, with Massimo Carmassi. Moreover, he has collaborated for several years with the Swiss architect Peter Zumthor, the 2009 Laureate of the Pritzker Architecture Prize. He has held lessons and conferences in Italy and abroad.

The theoretical-compositional research lead especially to the realization of concrete and projects in the country through a constant work in the firm. First he founded, with Davide Cristofani, the firm Cristofani & Lelli Architetti and in 2009, and later with Roberta Bandini and Andrea Luccaroni, the firm Lelli & Associati Architettura, now "LBLA + partners". Several of the works realized have obtained national and international awards.

He heads the research group Next City Lab at Architecture Department in Ferrara

OTELLO PALMINI

CV

Otello Palmi holds both a Bachelor and a Master degree in Philosophy and Philosophical Sciences. He studied at the University of Bologna obtaining his degree with full marks and cum laude. Currently he participates to MICMaster, a II level Master programme on Innovation Management and Communities at the University of Ferrara. Since 2021 he's a Ph.D. student at IDAUP - international doctorate on architecture and urban planning, home institution UNIFE.

Regarding his activities, Mr. Palmi is a co-founder of Prospettive Italiane a research group in Italian Philosophy and he collaborates with the following research centers in Italy: Istituto Adriano Olivetti (ISTAO), Centro Studi Pietro Gobetti and Istituto Italiano per gli studi Filosofici di Napoli (IISF). His research interests include contemporary Italian Philosophy and the intersection between Philosophy of Technology, Architecture and Urbanism, with a focus on the ethical and epistemological implication of Smart projects in the urban realm.

FEDERICO CUGURULLO

CV

Federico Cugurullo is Assistant Professor in Smart and Sustainable Urbanism at Trinity College Dublin. His research is positioned at the intersection of urban geography, political philosophy and experimental urbanism, and explores how ideas of sustainability are cultivated and implemented, with a focus on projects for smart and eco-cities. He is currently researching how artificial intelligence (AI) is impacting on urban governance and planning, thereby influencing the sustainability of cities.

Dr. Cugurullo has done extensive empirical research in the Middle East and Southeast Asia where he has investigated the sustainability performance of supposedly experimental cities such as Masdar City in Abu Dhabi and Hong Kong. His work has been used by the United Nations and the United Kingdom's Department for Environment, Food & Rural Affairs (DEFRA) to foresee future urban challenges and develop preventive policies.

Building upon his empirical research on AI, Dr. Cugurullo has contributed to the development of the theory of autonomous urbanism. Other theoretical contributions include the concept of urban eco-modernisation, the notion of urban artificial intelligence, the development of urban equations and the critical theory of Frankenstein Urbanism.

Before joining Trinity College Dublin, Dr. Cugurullo held positions at the University of Manchester, King's College London and the London School of Economics and Political Science.

MARCO NEGRI

CV

Marco Negri holds a Master's in Architecture - full marks, cum laude - and studied at ENSAP Bordeaux and the University of Ferrara. He received from his alma mater the "School of Architecture" award for an outstanding academic record and a strong international focus.

Since 2014 he tutors at the Architectural Department of the University of Ferrara, focusing on retail areas, urban regeneration projects, and urban health.

Since 2015 he's part of Next City Lab, a research team of DA-UNIFE focused on innovation within urban and architectural transformations headed by prof. Gabriele Lelli.

Since 2019 he's a Ph.D. student at IDAUP - international doctorate on architecture and urban planning, home institution UNIFE - and part of Smart City Sustainable Lab 4.0, an interdisciplinary research lab at a regional scale on smart city development.

His current research interests are focused on several projects dealing with urban innovation management issues, in particular smart cities and communities, smart mobility, and innovative urban regeneration processes.

THEO ZAFFAGNINI

CV

Theo Zaffagnini, MSc Architecture at the Faculty of Architecture of the University of Florence (Italy) in 1993 where successively achieved in 1999 his Ph.D. in Architectural Technology. In November 1999 he became Faculty Member and Researcher of the University of Ferrara. Here, since 1999 to 2014 he filled the role of Researcher of Architectural Technology at Faculty of Architecture. In 2013 he co-planned the organization of the First International Doctorate of the Department of Architecture then titled *International Doctorate in Architecture and Urban Planning* (IDAUP) together with Polis University of Tirana (ALB) and other Associated Academic Institutions and Industries. He's actually DA Deputy Vice-Coordinator and PhD Programme Supervisor of this International Doctorate. Since 2014 he is Associate Professor at the Department of Architecture where he teaches Architectural Technology and Materials and Production for the product design within the Industrial Design BA Basic Design Lab. Since 2020 he's also member of the Scientific Committee of the Smart City 4.0 Sustainable Lab (Director Prof. Dario Costi) of the University of Parma, Italy together with Prof. G. Lelli and Prof. M. Mulazzani. He has been and is still nowadays, Referee for relevant International Reviews and Scientific Journal such as *TECHNE*, *MD JOURNAL*, *AGATHON JOURNAL* and he's member of the Board of Directors of the Observatory of Mediterranean Basin (OMB), OMB Series by Polis University. He's author of 120 published works in books, national and international Scientific Journals and Reviews and furthermore he's author of a monograph. His research activity is mainly focused on technological and digital innovation in building processes and materials, on sustainable approach to architecture and on restoration, refurbishment and re-use of historical buildings.
