



curriculum vitae

PERSONAL INFORMATION

Surname	Caserini
Name	Michela Vanda
E-mail	

Nationality	
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Education and training

• Date (from – to)	2021-2024
• Name and type of organisation providing education and training	Politecnico of Milano
• Principal subjects/occupational skills covered	Phd candidate at AUID school
• Date (from – to)	2017-2019
• Name and type of organisation providing education and training	Politecnico of Milano
Duration of the program of study	2.5
• Principal subjects/occupational skills covered	Architettura
• Title of qualification awarded	Doctor in Architecture
Final mark obtained	110 Lode with honors
• Date (from – to)	2017-2018
• Name and type of organisation providing education and training	Tongji University Shanghai
Duration of the program of study	1
• Principal subjects/occupational skills covered	Architecture
• Title of qualification awarded	Chinese Double degree

• Date (from – to)	2012-2016
• Name and type of organisation providing education and training	Politecnico of Milan
Duration of the program of study	3
• Principal subjects/occupational skills covered	Architecture
Final mark obtained	108/110
• Date (from – to)	2006-2011
• Name and type of organisation providing education and training	School of Arts Alessandro Volta
Duration of the program of study	5
• Principal subjects/occupational skills covered	Architecture-interior design
• Title of qualification awarded	Diplome Liceo Artistico

graduation thesis

Title	Strengthening rural livelihoods Using bamboo as a resource in Kathmandu Valley
Language	english
Supervisor	Luca Maria Francesco Fabris
Thesis Summary	<p>How to use bamboo as a resource in Nepalese rural area?</p> <p>Nepal is one of the poorest countries in the world and its situation was worsened in 2015, after a huge earthquake destroyed several parts of the country. The countryside area has been the most affected by the cataclysm, with the highest number of victims. Researches estimated that most of the houses that collapsed were made by concrete or wood, while bamboo dwellings endured the damages. However, even if Nepal is quite abundant both in terms of bamboo quantity and species, this material was not commonly used in the construction field through the last decades.</p> <p>Nowadays, the industrialisation process encourages people to trust more in industrial materials such as concrete, steel or glass. This makes natural materials, including bamboo, lose their importance in the architectural field.</p> <p>The aim of the thesis is how to use this natural material in Nepalese rural area, where it is abundant, by providing a method easy to apply and make it a resource for rural livelihoods. In this way, villagers could learn to build without the need of skilled labours.</p>

Certifications

Certifications of language knowledge	English TOEIC 720 Chinese HSK 3
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Work experience, stages, studies abroad
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• Date (from – to)	7-02-2022 to 19-02-2022
• Name and address of firm/ university	Politecnico of Milan
• Type of employment	Assistant professor at Minds22 workshop with prof. Michael Obrist
• Main activities and responsibilities	Tutoring and organization
• Date (from – to)	From 09-2021 to 01-2022
• Name and address of firm/ university	San Lorenzo community, Mantova
• Type of employment	Landscape architect
• Main activities and responsibilities	Design of an inclusive shared vegetable garden
• Date (from – to)	October 2020-may 2021
• Name and address of firm/ university	Agence TER, Paris, France
• Type of business or sector	Landscape architecture
• Type of employment	Landscape architect
• Main activities and responsibilities	Design and drawing of parks in China
• Date (from – to)	November 2019
• Name and address of firm/ university	Politecnico of Milan
• Type of employment	Assistant professor with Luca Maria Francesco Fabris
• Date (from – to)	October 2018-May 2019
• Name and address of firm/ university	Architetti senza frontiere ONLUS, Milan
• Type of business or sector	Architecture in undeveloped countries
• Type of employment	Stage
• Main activities and responsibilities	Drawings, project
• Date (from – to)	May- July 2018
• Name and address of firm/ university	Tongji University
• Type of employment	Assistant with prof. Li
• Main activities and responsibilities	Renovation of YifengLi community, Shanghai
• Date (from – to)	August 2018

• Name and address of firm/ university	Tongji University
• Type of employment	Assistant at Dezhou Solar Decathlon
• Main activities and responsibilities	Construction of a small prototype
• Date (from – to)	November 2015-January 2016
• Name and address of firm/ university	Fabio Viti Architect, Siziano, Pavia
• Type of business or sector	Architecture
• Type of employment	Stage
• Main activities and responsibilities	Design

Personal skills and competences

*Acquired in the course of life and career but
not necessarily evidenced by formal
certificates and diplomas.*

Mother tongue	Italian
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Other language(s)

	English
• reading	Excellent
• writing	Excellent
• speaking	Excellent
	Chinese
• reading	Sufficient
• writing	Sufficient
• speaking	Good
	French
• reading	Excellent
• writing	Good
• speaking	Excellent
	Spanish
• reading	Excellent
• writing	Good
• speaking	Good

Social skills and competences <i>Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (e.g. Culture and sports), etc.</i>	I've organised photography and art exhibitions with the help of friends. With the experience of Politecnico of Milan, where we've always used to work in groups, I've learnt the importance of working together with others. With Architetti senza frontiere I used to work with a beautiful team of architects and the people that we have met for our projects. In China we worked in a Community to save a small district from demolition with the professor of Tongji university. For last, the experience in France in the landscape studio, we used to work in large groups with different experts.
Organisational skills and competences <i>E.g. coordination and management of people, projects and budgets; at work, in voluntary work (e.g. culture and sports) and at home, etc.</i>	I've worked in several volunteering experiences: Architetti senza Frontiere Ceas Milan CSA Mantova YifengLi community China
Technical skills and competences <i>With computers, specific kinds of equipment, machinery, etc.</i>	Adobe package (Illustrator, Indesign, Photoshop) Autocad Cinema 4d Final Cut
Artistic skills and competences <i>Music, writing, drawing etc.</i>	Painting, drawing, Botanical illustration, photography, a bit of guitar, art pottery, reading, travelling, learning languages
Other skills and competences <i>Competences not mentioned above.</i>	Botanical knowledge of plants and trees

- Autorizzo al trattamento dati ai sensi del GDPR 2016/679 del 27 aprile 2016 (Regolamento Europeo relativo alla protezione delle persone fisiche per quanto riguarda il trattamento dei dati personali).
- Autorizzo la pubblicazione del Curriculum Vitae sul sito istituzionale del Politecnico di Milano (sez. Amministrazione Trasparente) in ottemperanza al D. Lgs n. 33 del 14 marzo 2013 (e s.m.i.).

