



## Andrea Giachetta

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2024

### **Full Professor**

University of Genoa - IT

2014 - 2024

### **Associate Professor**

University of Genoa - IT

2011 - 2014

### **University Researcher**

University of Genoa - IT

Andrea Giachetta. Full Professor, Technological and Environmental Design of Architecture, CEAR-08/D, Department of Architecture and Design (DAD), University of Genoa (Unige). Institutional Roles: Former Coordinator of the DAD Bachelor's Degree in Architecture (2017-2023); DAD Referent for GLIA (Working Group on Teaching and Learning Techniques), Unige (since 2022); Member and former Coordinator of the STS (Science and Technology for Sustainability) Committee at IANUA, Unige School of Advanced Studies (since 2017); Member of the University Committee for Students with Disabilities and Learning Disabilities (since 2014); DAD Referent for the International Cooperation Course (2016-2019).

Teaching Board Member of the PhD Program in Architecture and Design, Unige (since 2012). Professor in the Architecture and Design (DAD) and Building Engineering (DICCA) degree programs. Over 300 graduate students since starting university teaching in 1999. International teaching experience at ISSAT, Tunisia, and IUT, France.

Research Areas: Sustainable design, including its social aspects; Educational innovation in design.

Principal Investigator for DAD, as Lead Partner, on International Research Projects: Femmes Libres (since 2023), Interreg Italy-France Maritime Programme 2021-2027 (€1,373,372 total budget: Promoting employment access for women victims of gender violence through the development and pilot testing of a cohousing-coworking action plan; SOFIA (2014-2020), Interreg Italy-France Maritime Programme (€523,098, Accessible tourism); Me. R (2014-2015), Interreg Italy-France Maritime Programme (€571,150, Networks for sustainable tourism and green technologies).

Principal Investigator for Public Sector Research Projects: Monitoring passive solar systems for ARTE (2013-2014); Sustainable Construction in Rural and Fragile Areas for Energy Efficiency (2012), EU MED Programme (commissioned by the Lead Partner). Principal Investigator for University Research Funds and, as bachelor's degree Coordinator, for Didactic Innovation Projects (2019-2020).

Additional Research Involvement: Participation in several national and international research projects; Scientific advisor for research grants; Co-owner of an Italian patent for a moss-based composition for greening urban areas (Patent N° 102020000018562); Participation in and organization of several scientific conferences; Involvement with research centers and scientific societies.

Professional Experience (Pre-Academic Career): before becoming a full-time professor, he gained significant professional experience, both in Italy and abroad. He contributed to various projects, some of which were published in scientific journals, including: Sustainable redevelopment of a suburban district with experimental buildings; Master plan for a renewable energy research center; Redevelopment of a historic convent for a community of severely disabled individuals; Sustainability assessments of urban plans and projects; Development of green building regulations; Award-winning design competitions.

Publications: Six monographs; Numerous articles in scientific journals; Essays and conference proceedings. Active participation in editorial committees.

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