

CV

**Luigi MOLLO** (Napoli 1964)

Address: Department of Engineering of the University of Campania "Luigi Vanvitelli", via Roma 9 – 81031 Aversa - Italy - Phone: +39-081-5010388 - e-mail: luigi.mollo@unicampania.it

Education: Holds a degree in Civil Engineering and a Ph.D. in Architectural Engineering

Current Position: Full Professor of Architectural Engineering (ICAR/10) at the Department of Engineering, University of Campania "Luigi Vanvitelli" (since December 1st, 2023).

Positions held: Associate Professor at the Department of Engineering, University of Campania "Luigi Vanvitelli" (2015 - 2023). Senior Academic Researcher at the Department of Civil, Building and Environmental Engineering and Design, University of Campania "Luigi Vanvitelli," formerly Second University of Naples, Italy (2001 – 2015). Ph.D. Student and Assistant Researcher at the Faculty of Engineering, University of Naples "Federico II" (1990 - 1998). Fellow Researcher at the Faculty of Engineering, Second University of Naples (1998 – 2001).

Research: Primarily focuses on: building typologies, intersection of tradition and innovation in the building process, building sustainability, Building Information Modeling (BIM), Building 4.0, and Circularity in the AEC (Architecture, Engineering, and Construction) industry. Has authored over 150 papers, published in journals and books, and co-authored several patents

Teachings: Teaches "Architectural Engineering" in the Bachelor program (BSc) in Civil and Environmental Engineering, and "Technological and Distributive Features of Buildings" in the Master of Science program (MSc) in Civil Engineering. Also serves as a professor in the Scuola di Alta Formazione at the University of Campania "Luigi Vanvitelli."

Internationalization: Invited lecturer at the Facoltatea de Constructii of the Universitatea Tehnica di Timisoara (Romania) and the Universidad del País Vasco (Spain). Visiting researcher at the Universidad del País Vasco (Spain).

Memberships: Council for European Urbanism, since foundation and member of the Steering Committee (2003-05 and 2006-08); Member of the Ar.Tec since foundation.

Referee: Reviews for journals and several international and national conferences

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