



Dario Coronelli is Associate Professor at Politecnico di Milano, Civil Environmental Engineering Dept since 2014, with Full Professor qualification since 2017.

Teaching Assignments in the School of Architecture and of Civil and Environmental Engineering

Research topics include structural effects of corrosion in reinforced and prestressed concrete structures, and historical masonry constructions. His expertise includes laboratory and real scale testing; numerical modelling; seismic design and assessment. He is Co-convenor of *fib* COM3 Existing concrete structures TG3.2, and a member of *fib* TG 2.5 Bond and Material models ACI 364 Rehabilitation of Concrete Structures and ACI421 Design of Reinforced Concrete Slabs.

Running research projects:

SlabSTRESS Slab SStructural RESponse for Seismic design in Europe (www.slabbstress.org) full scale testing of a flat slab building for lateral and gravity loads, in collaboration with EPFL Lausanne, UNOVA Lisbon, UTCB Bucharest and the ELSA lab at the EC JRC at Ispra.

Agreement for the study of the Abbey of Chiaravalle, founded 1221, for the conservation of historical masonry structures.

He is participating in (2018-21) in H2020-NMBP-2016 Topic NMBP-06-2017 ReSHEALience project

<https://uhdc.eu/>

Publications

50 Scopus-Indexed papers, collaborating with Chalmers University of Technology (Sweden) , LMDC Toulouse (France), Penn State University (USA).