

WORKSHOP ON CORROSION IN RC STRUCTURES



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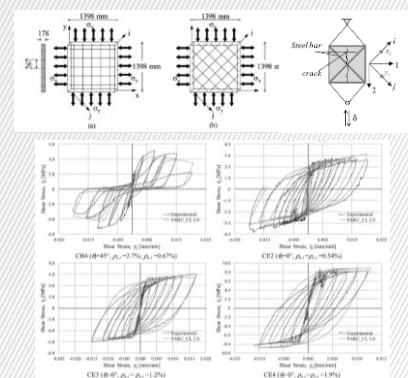
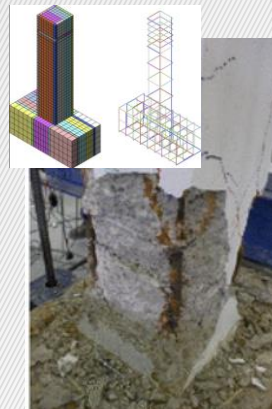
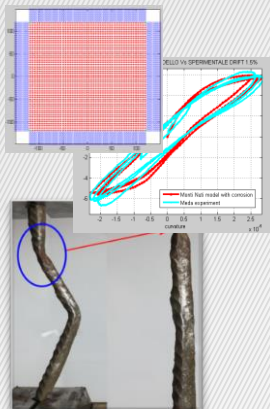
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Topics

- Bridge and chloride erosion
- Seismic analysis
- RC structures with corroded rebars
- Cyclic models for steel rebars including buckling and corrosion
- FEM analysis of RC structures
- Crack models



**27th November 2018, h 2:00 pm, Aula Morandi, Dept. of Architecture,
Roma Tre University, Largo G.B. Marzi 10, Rome, Italy**

Free participation

Organizing Committee: Dr. Davide Lavorato (Chair), Prof. Camillo Nuti, Prof. Silvia Santini, Prof. Bruno Briseghella, Prof. Giuseppe C. Marano, Prof. Fabrizio Paolacci, Dr. Alessandro V. Bergami, Dr. Gabriele Fiorentino, Dr. Alessandra Fiore, Dr. Cristoforo Demartino, Dr. Giuseppe Quaranta.

This workshop is part of the didactic activity in PhD course «Architettura: innovazione e patrimonio» (Roma Tre University); Sino - Italian Center - FUZHOU University (China) - ROMA TRE University (Italy)