

DOCTORAL PROGRAM IN CIVIL AND ENVIRONMENTAL ENGINEERING

Final Workshop

PRINDETECT-AGING

Location Aula Magna, Campus of Engineering, University of Perugia

Latitude: 43.118177 Longitude: 12.357942

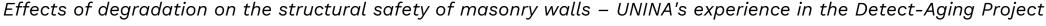
Timetable January 24th 2023 – 9:00 a.m. (CET)

Final workshop of the project of national interest (PRIN) "DETECT-AGING - Degradation Effects on sTructural safEty of Cultural heriTAGe constructions through simulation and health monitorING" (Protocol No. 201747Y73L) funded by the Italian Ministry of Education, University and Research (MIUR).

Program

9:00 Institutional greetings and opening remarks

9:30 Gian Piero Lignola and Fulvio Parisi (University of Naples)



10:15 Nicola Buratti and Giorgio Virgulto (University of Bologna)

The building mock-up of DETECT-AGING, a benchmark for SHM systems

11:00 Coffee break

11:30 Serena Cattari, Marco Lepidi, Daniele Sivori, and Sara Alfano (University of Genoa)

Developments in the use of equivalent frame modeling to support the structural monitoring of historic masonry constructions – UNIGE's experience in the DETECT-AGING Project

12:15 Filippo Ubertini, Ilaria Venanzi, Antonella D'Alessandro, Enrique Garcìa-Macìas, Nicola Cavalagli, Andrea Meoni, and Laura Ierimonti (University of Perugia)

Advances in the field of structural monitoring of historic masonry constructions exposed to degradation – UNIPG's experience in the Detect-Aging Project

12:45 Gian Piero Lignola, Nicola Buratti, Serena Cattari, Filippo Ubertini

Conclusions

1:30 PM Working Lunch

3:00 PM Techical visit to Santa Maria degli Angeli Basilica and SHM system

Scan or click <u>here</u> to join remotely!



T.D. 10

















For more info Prof. Dr. Filippo Ubertini, Ph.D. Program Coordinator, filippo.ubertini@unipg.it Mrs. Teresa Nocera, Ph.D. Secretariat, teresa.nocera@unipg.it