Excellence course of the Doctoral School of Politecnico di Torino

Challenges in the preservation of the architectural heritage of the 20th century: themes and experiences

Online mode
22.02.21 - 26.02.21

COURSE PROGRAM

MONDAY, 22.02.2021
10:00-11:00 Registration.
11.00-11:30 Institutional salutes and presentation of the PhD program in Architectural and Landscape Heritage, department of Architecture and Design (DAD) and Structural, Geotechnical and Building Engineering (DISEG), Politecnico di Torino.
11:30-12:00 Introduction to the course - Rosario Ceravolo, Politecnico di Torino.
12:00-13:00 Introduction to concrete spatial architecture and virtual tour of Torino Esposizioni - Cristiano Chiorino, Pier Luigi Nervi Project Association; Erica Lenticchia, Politecnico di Torino.
14:30-18:30 Reproduction of documentary material on concrete spatial architecture.

TUESDAY, 23.02.2021
14:30-16:30 Structural engineering standards and conservation: the case of the Artemio Franchi stadium in Florence by Pier Luigi Nervi - Panel discussion with Gunny Harboe, Illinois Institute of Technology, USA; Elisabetta Manigetta Nervi, Pier Luigi Nervi Project Association; Maurizio De Vita, Università degli Studi di Firenze; Francesco Romeo, Università di Roma “La Sapienza”; Rosario Ceravolo, Politecnico di Torino.

WEDNESDAY, 24.02.2021
14:30-16:30 The culture of reinforced concrete in South America, history and appraisal, Conservation challenges of Brutalism Heritage in Argentina - Fabio Grementieri, Universidad Torcuato Di Tella and Comisión Nacional de Monumentos de Lugares y de Bienes Historicos, Buenos Aires, Argentina.
16:30-18:30 The Escuela Manuel Belgrano Conservation Project - Fabio Grementieri, Universidad Torcuato Di Tella and Comisión Nacional de Monumentos de Lugares y de Bienes Historicos, Buenos Aires, Argentina.

THURSDAY, 25.02.2021
8:00-10:00 The Conserving Modern Architecture Initiative: The Getty Conservation Institute’s response to the challenges of conserving concrete heritage - Susan Macdonald, Getty Conservation Institute, Los Angeles, USA.
10:30-11:00 Conservation, condition assessment and reuse of iconic 20th century concrete structures. Italian experiences - Mario Alberto Chiorino, Politecnico di Torino
11:00-13:00 Conservation, condition assessment and reuse of iconic 20th century concrete structures. Italian experiences: The Stadio Flaminio in Rome by Pier Luigi and Antonio Nervi: an interdisciplinary conservation plan - Francesco Romeo, Università di Roma “La Sapienza”.
14:30-16:30 Giancarlo De Carlo “Collegi” in Urbino: seismic assessment and structural solutions - Claudio Chesi, Politecnico di Milano.
17:00-18:30 Keeping It Modern; a deliberate approach toward preserving the modern past - Antoine Wilmering, The Getty Foundation, Los Angeles, USA.

FRIDAY, 26.02.2021
9:00-13:00 Conservation, condition assessment and reuse of iconic 20th century concrete structures: the case of Torino Esposizioni - Rosario Ceravolo, Erica Lenticchia, Giacomo Patrucco, Stefano Perri, Giulia Salmi, Antonio Spanò, Francesco Tondolo, Politecnico di Torino; Cristiano Chiorino, Pier Luigi Nervi Project Association; Greta Bruschi, Paolo Faccio, Francesca Pasquali, Università Iuav di Venezia; Antonio Nanni, University of Miami, USA.
15:00-17:00 Practical activity with the PhD students.

Dates and times are set according to the Italian time zone (UTC+1).

Coordinator of the course: Rosario Ceravolo, Politecnico di Torino, rosario.ceravolo@polito.it
Scientific secretary: Erica Lenticchia, Politecnico di Torino, erica.lenticchia@polito.it