ArCo 2020 (Florence, 28-29 May 20)

Dipartimento di Architettura (DiDA) of the Florence University (UNIFI), Florence, May 28–29, 2020
Deadline: Sep 15, 2019

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ArCo 2020, 1st International Conference on Art Collections (1stArCo): Cultural Heritage, Safety and Digital Innovation.

ArCo is an International Conference dedicated to innovative experiences in Museum and Art Collections.

The Artistic goods represent a priceless asset of our cultural capital, they play a crucial role in defining and understanding the identity of communities. Nevertheless, they are not always adequately protected against possible dangers and hazards or the time effects. In these last decades, new technologies - such as digital control, 3D reconstructions, etc. - have experienced great developments even in their application to art collections, increasing the monitoring activities, the safety checking, and their interface with the community. This Conference wishes to collect contributions from different areas for the preservation, the enhancement, and the protection of the art goods exhibited in the Museums.

PROCEEDINGS: the selected papers will be published in the proceedings volume with ISBN and with SCOPUS-indexing.

THEMATIC AREAS

Thematic Area 1 - Safety and Diagnostic

Topics on safety and diagnostic will include, but are not limited, to:
- Structural analysis for damage assessment and risk prevention of artifacts
- Assessment of multi-risk vulnerability of art collections
- Innovative approaches and techniques for safety enhancement of art goods
- Resilience of Museum Contents
- Classification criteria aimed at protecting art collections
- Simplified modeling of artifacts
- FEM analysis of artifacts
- Experimental analysis of artifacts
- Design of proper devices for the seismic reliability of artifacts
- Seismic isolation for art goods
- Application to real case-studies

Thematic Area 2 - Design and Museum Design

Potential topics in this thematic area may include but are not limited to:
- Museum and exhibitions design: updating masterworks of the Modern.
- The relationship between architect and curator and the effects on the architectural choices.
- Temporary exhibitions vs permanent collections: the architect's approach.
- Adapting an old building to house a museum: case studies.
- Famous architects face the question of museography.
- Italian exhibition architecture in comparison with other international examples.
- Exhibiting… what? Museum/exhibition architecture and the typology of objects/artworks to display.
- Safety, management, and design of museums: current experiences and case studies.
- Technologies, media, and publics from the designer point of view: new challenges for architects.

Thematic Area 3 - Digital Heritage

This area would like to welcome all the contributions dedicated to share experiences conducted and/or designed for documentation, digitalisation, online and onsite presentation through digital media, the creation of digital reconstructions and the strengthening of educational communication through the tools of virtual and augmented realities. All the research and operational experiences that have seen through the use of surveying and/or digital representation techniques a key moment of their development are welcome as well. This area will is open to contributions about interventions on architectural artifacts and architectural spaces altered by time or events, on individual statues and statuary complexes, on collections, on museum structures and on archaeological finds, all those experiences that have seen the use of digital survey tools and digital media as a fundamental step are welcome in this thematic area.

Thematic Area 4 - Historical Research

This thematic area is dedicated to historical and archive research on collections, museum areas, museum buildings, the musealization of specific artworks and the story of their setup, individual statues and/or statuary groups.

Topics on "Historical Research" will include, but are not limited, to:
- XXth Century Modernism and the question of Cultural Heritage and museum/exhibition architecture.
- Strategies of display between history and projects in XXth century architecture.
- Historical events and timelines in the set up/design the exhibition of collections and single artworks.
- Historical events and timelines of museum venues.
- The relationships between architects and curators and/or Museum directors: case studies.
- Processes of adaption and retrofitting: case studies.
- How the famous architects face the museography subjects.
- Italian exhibition architecture compared to international experiences.

Reference:

CFP: ArCo 2020 (Florence, 28-29 May 20). In: ArtHist.net, Jul 5, 2019 (accessed Nov 21, 2026),

<https://arthist.net/archive/21238>.