

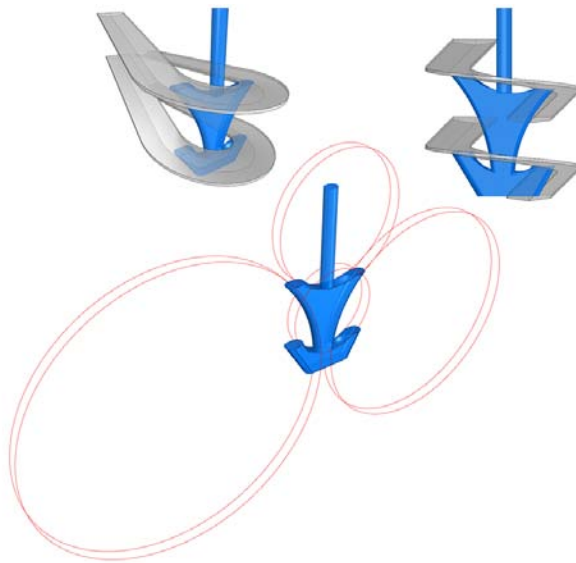


Ricerche di Rilievo e Rappresentazione
dal Progetto di Architettura al Design Industriale

The Cultural Heritage of 20th century in Brazil

Research paths for the preservation
of the modernist legacy

Wilson Florio
Luca Rossato
Ana Tagliari





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of the modernist legacy*

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Conservation efforts to preserve modernist architectures were advanced by the establishment of regional, national, and international organizations devoted to saving this Cultural Heritage. Bringing together areas of architectural documentation and the conservation communities research on typical technical issues preventing the rehabilitation of historic structures is still in its early stages. Researchers and conservation experts may collaborate, and have better access than ever to first-hand information about the motivations behind an intervention and methods used in the creation of places.

Though, there are still several difficulties despite a sizable amount of professional attention and an amazing corpus of conservation expertise.

This book explores possible methodology of analyses of 20th century modernist architecture in Brazil, an assessment that cannot be completely exhaustive in describing these complicated buildings as they are sometimes difficult to be interpreted. Furthermore, the scarce sources available, part of the which are unfortunately disappearing in old archives, are sometimes kept alive only thanks to the determination of the descendants of some architects willing to preserve the memory of the works designed by their relatives.

The works of Oscar Niemeyer, Vilanova Artigas, Roberto Loeb, Lina Bo Bardi (both built and unbuilt) investigated and documented in this book show the vision of these Master of Architecture, their posture as designer in the relationship between architecture, technique, and construction and the fundamental concepts that guided their design strategies.

Experimentation with novel spatial concepts and technology advancements resulted in a character that was revolutionary, particularly regarding the role of structure in defining architecture, the nationalist spirit, and the valuing of communal and human spaces along the 20th century in Brazil.



Wilson Florio

Wilson Florio holds a professional degree in Architecture from Mackenzie University (1986). Specialization in Didactics of Higher Education (1995). Master's in architecture and Urban Planning from Mackenzie University (1998). Ph.D. in Architecture and Technology from the University of São Paulo (2005).

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He is ad-hoc advisor to FAPESP and CAPES, and a reviewer of national and international journals and congress.

He is leader of the Research Group "Architecture, Design Process and Digital Analysis", whose objective is to investigate the operational principles of the design practice in contemporary architecture from the use of new digital technologies. Member of Inside Modern Heritage Network.



Luca Rossato

Architect, PhD, Assistant Professor RTDb (ICAR / 17) at the Department of Architecture, University of Ferrara, Italy. His areas of investigation are both the vernacular and modern architecture documentation, representation, and enhancement. In these fields he was project coordinator for the activities of DIAPReM centre (Unife) in India and Brazil. He has been visiting professor at Pontificia Universidade Católica do Paraná (Curitiba, Brazil), CEPT University (Ahmedabad, India), Mackenzie University (São Paulo, Brazil) and at Burgundy School of Business (Dijon, France). He's deeply involved in publication fields, he's part of the editorial staff of scientific journal "Paesaggio Urbano" and author and co-author of more than 160 publications.

His interest in modernist architecture led him to found the international research network I N S I D E Modern Heritage for which he is Scientific Coordinator. The international members of the net, by an interdisciplinary approach, offer their skills and expertise to achieve the main goal of promoting innovative processes and methodologies for documentation and enhancement of 20th century Cultural Heritage.

He is a member of the Italian Union for Drawing and ICOMOS National Scientific Committee CIPA - Heritage Documentation.



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Ana Tagliari holds a professional degree in Architecture from Mackenzie University (2002).

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She is leader of the Research Group "Architecture, Design, Representation and Analysis" (CNPq/Unicamp), whose objective is to investigate the design strategies and solutions in architectural design, in modern and contemporary architecture, including the relation of Theory and Design in Architecture.

Member of Inside Modern Heritage Network.



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