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Altri autori (Persone)	IppolitoAlfonso VizioliSimone Helena Tanoue
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Nota di contenuto	The Role of Circular Design Principles in the Language of Residential Architecture A Reflection on the Implications that Technical Aspects Bring to the Contemporary Way of Building -- Representing Cantàfora' s visions of the city -- Colourful suggestions between architecture and art in the Buenos Aires Centro Cultural Recoleta by the architect Clorindo Testa -- HBIM GIS Integration From Blueprints to Metadata for Managing Contemporary Architectural Heritage in a Multiscale 3D GIS -- The permanence of the grid Formal variations on the facade from the classical age to the contemporary age -- The veil "honeycomblike" and the vault of The Broad in Los Angeles -- Life size models agency between landscape, spatial experience, and design process -- Ornament and Tectonics Explorations of Expressive Construction --

Street Art and its Conservation Problems -- "Painting in Space" Henri Ciriani and the Metaverse -- Ephemeral heritage Steel housing prototypes of Triennale Milano -- Modernist high rise buildings in Italian seaside resorts contemporary interpretation and new technological challenges -- The structural conception in architecture in the digital era, between aesthetics and ethics -- Immersiveness in virtual heritage experiences of Rio de Janeiro -- BIM for Post Modern lexicon The representative question of architectonic language from America to Italian local replications -- Documenting Italian architecture of the second half of the 20th century -- Pino Pizzigoni's 'Minima house' in Bergamo from the architectural project to its safeguarding -- Pietro Lingeri on Isola Comacina, between Modern Movement's lexicon, rural shapes and cabinetmaking tradition From design drawing and 3D modelling to VR -- Contemporary Urban Green Space and Its Historical Roots Nature Domesticated Through Alternative Spatial and Architectural Solutions -- Circular Contemporary Heritage Design experimentations on conservation and reuse aiming at material resource efficiency and decarbonization -- Innovative technological systems of upwards sliding gates from Villa Necchi Campiglio to the late 20th century architectural heritage in Milan -- Architectural languages and visual communication during years of Italian economic reconstruction The case of the Fiera del Mediterraneo in Palermo -- Digital patterns textures and geometries of contemporary façades -- Do androids dream of curtain walls How image generating AIs Represent contemporary architecture.

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#### Sommario/riassunto

The book presents themes related to contemporary architecture as the results of diverse cultural influences and architectural legacies, manifested in a rich variety of styles, materials, and spatial perceptions. It consists of 24 chapters written by authors from various continents and contain the result of research highlighting Contemporary Architecture in relation to multiple aspects that are distinguished by their eclectic nature, characterized by the integration of diverse cultural and architectural influences. The book examines aspects involving material aspects, technologies, design, history, salvage, technologies and digitization. The aspects covered are always filtered through research, which objectively integrates traditional and innovative approaches. Thus, the focus is to explore the contemporary lexicon not only in the field of architecture and engineering, but in all those areas where this theme can be read with a meaningful vision. Contemporary architecture is constantly evolving, reflecting the changing needs of society and anticipating the challenges of the future.

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