RESEARCH ARTICLE

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Interiority in the Urban Landscape: Designing for Connectivity and Temporal Adaptability

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Abstract

Urban interior design practices examine the dynamic relationship between interiority and the urban landscape, focusing on how effective interior design can enhance public spaces amid increasing urban density. This paper explores the evolving role of interior design in urban contexts, emphasizing its impact on physical spaces and the temporal, social, and emotional dimensions that shape our interactions with these environments. As cities face the challenges of rapid urbanization, there is a pressing need to foster connectivity among diverse communities while ensuring flexibility in design to adapt to changing urban dynamics.

This study highlights the pivotal role of urban interior design in cultivating a sense of belonging and resilience within communities. The paper illustrates how interior environments can be strategically developed to promote engagement and inclusivity by incorporating methodologies such as design research and scenario-based propositions. It argues for a holistic approach to design that prioritizes adaptability, allowing spaces to evolve in response to shifting societal needs and contexts.

Ultimately, this exploration seeks to position urban interior design as a vital practice in contemporary citymaking, capable of transforming underutilized urban areas into vibrant, meaningful spaces that resonate with residents' needs and aspirations. By embracing connectivity and temporal adaptability, designers can contribute to the emergence of urban environments that reflect the complexities of modern life and foster social interaction and community well-being.

Key words: Interiority - Urban Landscape - Interior Design - Public Spaces - Density - Connectivity - Temporal Adaptability - Social Interactions - Emotional Elements - Human Connection

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I. INTRODUCTION

Urban spaces are known for their constantly changing and sometimes unregulated nature, due to their high-density level and interactions. As the trend for city living increases, the demand for new thinking in design inside the home - design that goes beyond the conventional boundaries of limited space becomes essential. This paper highlights the relatively overlooked context of urban interior landscape practice. It presents the case of its necessity in design for environments that encourage people to connect, interact, and belong. Through the analysis of several methods and case studies, the essay suggests that interior design in an urban context can be provocative through the remaking of the physical environment and the social attitudes and actions regarding public space in the city.

II. METHODOLOGY

The study's methodology involves analyzing case studies representing good urban

interior practices. Furthermore, qualitative research methodologies were used to gain insights from designers and urban planners through interviews and surveys. Another point is that scenario-based propositions in design studios allow the possible future to be worked through in urban interiors, testing novel ideas in situ. V of those designs are for the urban context.

2.1-literature review

Urbanization and the Changing Design Paradigm The 21st century is often called the "century of the city," as urban dwellers have now outnumbered rural inhabitants globally (Tibaijuka, 2010). This demographic shift necessitates redesigning urban spaces to address the challenges of city life. The literature suggests that incorporating interior design into urban environments can lead to innovative forms of habitation that respond effectively to both spatial and temporal conditions (Attiwill, 2011). Spatial and Temporal Practice in Interior Design Attiwill argues for a redefinition of interior design not merely spending within spaces but as a practice that considers time and context as essential elements. This perspective aligns with contemporary critiques of the modern city, which aim to illuminate the complexities of an individual's connection to their environment. For instance, the concept of "interiorised territory" (Pimlott, 2010) highlights how cityscapes often create a series of "rooms" that separate private life from the public landscape, resulting in a continuous sense of movement without genuine freedom.

Individuality and Public Spaces

The growing individualization of society today is explored within the context of urban design, particularly with large-scale developments like shopping centers. In the book "Intimate Metropolis," the framing of urban experiences often emphasizes individualization over collective engagement (di Palma et al., 2009).

III. URBAN INTERIOR DESIGN

Awide variety of practices are entailed in the urban interior design to mediate the complex relation of an urban entity with its urban fabrics. If attention is paid to the interiors in public spaces, designers can incorporate experiences within those spaces to facilitate social interaction and community. This way, it considers that "interior" is not only an area within the built city of the epidermic town.

Theoretical Foundations: The writings of philosophers such as Walter Benjamin have laid crucial groundwork for understanding the relationship between urban and interior spaces. In his seminal work, Benjamin (1999) discusses the flâneur as a figure who embodies the experience of urbanity, navigating the intersections of the public and private realms. His exploration emphasizes how urban environments shape personal experiences and interiors, presenting a historical context for current interdisciplinary dialogues (Benjamin, W. "The Arcades Project." Harvard University Press).

Transformation through Modernization: A significant body of literature addresses how industrialization, globalization, and technology have transformed our understanding of what constitutes the 'interior.' Authors like Davis (2006) explore the shifting boundaries of public and private spaces, arguing that these transformations warrant re-evaluating interior design as a responsive practice. Davis notes that the rise of digital technologies has further complicated these delineations, allowing for new forms of inhabitation (Davis, M. "City of Quartz: Excavating the Future in Los Angeles." Verso).

Critical Contributions: Contemporary scholars and practitioners like Mark Pimlott (2012) Charles Rice (2016) have contributed and significant insights into the concept of 'interior urbanism.' Pimlott's examination of 'interior territories' sheds light on the evolving nature of public interiors, suggesting a fluid relationship between urban dynamics and personal spaces. Similarly, Rice argues for an understanding of urban settings as integral to interior design, emphasizing the need for a critical approach that engages with both disciplines (Pimlott, M "Interior Urbanism." In The Journal of Architecture; Rice, C "The Emergence of Interior Urbanism." Routledge).

Emerging Disciplines: The burgeoning field of urban interior design reflects an integration of various practices that prioritize social, cultural, and environmental concerns. Attiwill et al. (2023) highlight the necessity for interdisciplinary approaches that bridge the gap between interior and urban design, empowering students and practitioners to respond creatively to changing urban realities (Attiwill, S., Giunta, E. E., Fassi, D., Crespi, L., & Hermida, B. "Urban + Interior." IDEA Journal).

IV. EXPERIENTIAL AND CONTEXTUAL DESIGN

The advent of contextual design marks an important trend towards developing user-centred system design methodologies, whose main concentration is understanding the context of users' interaction with the system . In their thoughtprovoking paper, "P andersonoposed Arguments for a Contextual Design Methodology," Wixon, Holtzblatt, and Knox (1990) express frustration with linear ways of doing (like usability engineering) and looking (like analysis of artifacts). Such conventional approaches fail to consider the heterogeneity of actual user settings.

Wixon et al. (1990) suggest that conventional methods primarily based on laboratory settings do little to represent user activity or the user's environmental setting. This disparity underscores the importance of design methods incorporating user feedback and real-world use's environmental context.

Contextual design serves as a solution for these deficiencies, as it includes qualitative methods like contextual interviews and participatory design, where designers interact directly with users in their natural environments to understand their workflows and interaction with technology. The authors compare their stance with the perspective formulated by Carroll and Kellogg (1990), which advocates studying artifacts to build design theories. While the work of Carroll and Kellogg has significantly advanced the interface design theory, Wixon et al argue that theory alone may not be adequate for industrial engineering practice. They propose attention to context in design so manufacturers can produce utility and pertinent products and releases, focusing on actual user experiences.

Additionally, Wixon et al. is а manifestation of a more general agreement within the area of human-computer interface about the failure of traditional predictive research approaches to yield timely and usable design information to guide product development. They point out that the conversations generated during events like the 1989 CHI conference demonstrate the emergent awareness of a need for methods appropriate to the nature of user interaction (Wixon et al., 1990).6. Global Perspectives: The collaboration between design academics from institutions such as RMIT University, Politecnico di Milano, and Universidad CEU San Pablo illustrates the global and crosscultural relevance of the urban + interior discourse. Attiwill et al. (2023) noted that each institution brings unique perspectives shaped by urban contexts, enriching the conversation and fostering innovative practices that transcend local boundaries.

V. DESIGNING FOR CONNECTIVITY

Interiority in the Urban Landscape: Designing for Connectivity and Temporal Adaptability

Urban interior design practices examine the dynamic relationship between interiority and the urban landscape, focusing on how effective interior design can enhance public spaces amid increasing urban density. As cities face the challenges of rapid urbanization, there is a pressing need to foster connectivity among diverse communities while ensuring flexibility in design to adapt to changing urban dynamics. This paper explores the evolving role of interior design in urban contexts, emphasizing its impact on the physical, temporal, social, and emotional dimensions that shape our interactions with these environments.

The study highlights the pivotal role of urban interior design in cultivating a sense of belonging and resilience within communities. It illustrates how interior environments can be strategically developed to promote engagement and inclusivity by incorporating methodologies such as design research and scenario-based propositions. A holistic approach to design that prioritizes adaptability is argued for, allowing spaces to evolve in response to shifting societal needs and contexts. and By embracing connectivity temporal adaptability, designers can transform underutilized urban areas into vibrant, meaningful spaces that resonate with residents' needs and aspirations.

Urban spaces are known for their constantly changing and sometimes unregulated nature due to high-density levels and interactions. As the trend for city living increases, the demand for innovative design transcending conventional boundaries becomes essential. This paper underscores the necessity of urban interior landscape practice in encouraging people to connect, interact, and belong. The analysis of various methods and case studies suggests that interior design in an urban context can be provocative by altering both the physical environment and the social attitudes toward public space.

The methodology of this study involves analyzing case studies representing exemplary urban interior practices, employing qualitative research methods to gain insights from designers and urban planners through interviews and surveys. Scenariobased propositions in design studios further enable the exploration of potential futures in urban interiors, testing new ideas in situ.

The 21st century has been termed the "century of the city," as urban dwellers now outnumber rural inhabitants globally (Tibaijuka, 2010). This demographic shift necessitates redesigning urban spaces to address the challenges of city life. Literature suggests that incorporating interior design into urban environments can lead to innovative forms of habitation that effectively respond to both spatial and temporal conditions (Attiwill, 2011). Attiwill advocates for a redefinition of interior design, emphasizing the significance of time and context as essential elements. This aligns with contemporary critiques of the modern city, illuminating the complexities of an individual's connection to their environment. The concept of "interiorised territory" (Pimlott, 2010) exemplifies how cityscapes create a series of "rooms" that separate private life from the public landscape, generating a continuous sense of movement without genuine freedom.

The growing individualization of society. particularly in the context of large-scale developments like shopping centers, is explored within urban design. "Intimate Metropolis" frames urban experiences, emphasizing individualization over collective engagement (di Palma et al., 2009). A diverse array of practices in urban interior design mediates the complex relationship between an urban entity and its urban fabrics. By paying attention to the interiors of public spaces, designers can incorporate experiences that facilitate social interaction and community. This approach recognizes that "interior" is not merely an area within the built environment but an integral part of navigating and connecting with urban life.

VI. CONCLUSION

Observing how interiority might manifest as a spatial concept within a city at scale highlights a dynamic potential for interior design to influence public space in a manner conducive to interconnectedness, flexibility, and community participation. With the increasing pace of urbanization, the need to design environments that are elastic to changing social dynamics is essential. This paper argues that a 'holistic' and 'innovative' approach to urban interior design that emphasizes space's physical, existential, and emotional qualities is urgently required.

By reimagining urban interiors as places designed to bring interaction and inclusivity to neglected areas, we can create new urban renovation hubs that cater to the varied needs of a diverse population. This is complemented by the temporally adaptive nature of these designs, which aim to create spaces that are relevant and used over time and that respond to the messy demands of everyday urban life.

In sum, this study considers urban interior design a powerful tool in generating resilient communities. It makes the case for faith in practices that foster human interaction and well-being in an increasingly globalized world of cities. In our approach to the future, we will have to use interiority in the city and tap its potential to confront the urban problems and opportunities of our time.

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