ARCHITECTURAL HERITAGE RENOVATION AND PRESERVATION OF IDENTITY

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Abstract
With a closer look at what the architectural activity is witnessing in the years of the beginning of the twenty-first century, we will notice many international architectural models and works that simulate and conform to the standards of creative architectural work, in terms of formation and space, and ideas of respect for culture and the local architectural heritage, and this is what calls us to shed light on the reciprocal relationship between values Heritage architecture and contemporary global architecture directives, where movements and trends appeared in the late twentieth century and early twenty-first century calling for the application of concepts and trends of postmodern architecture, given that the architectural work must combine between the originality and the contemporary in terms of architectural formation, to restore architecture after The human and its cultural and historical identity, which calls for us to analyze the importance of the architectural cultural heritage and determine the set of local heritage architectural values, which can produce an architectural innovation that keeps pace with the spirit of the times with a template of heritage values that guarantees the continuation of the civilized identity, just as the Creator taught us that every creative production has a set of influences and factors. It contributed to bringing it out in its creative form, so it was necessary to determine the shape of these influences on architecture In the twenty-first century, given that originality and contemporary can move in one parallel direction, and each affects the other, as the study focused on defining a set of material and intangible influences stemming from the heritage architectural values, and the tributaries of creating these values to produce an architectural innovation Contemporary, and with the agreement of scholars, critics, and thinkers throughout human history, to consider nature as the main and inspiring tributary of creative thought in all aspects of life, thus being the sources of creativity in all ages one with the addition of elements of human experience, and special conditions related to the life of people, their activity and contemporary thought. Circumstances in the spirit of the times.

Keywords
Revival in architecture, Heritage architectural values, World Architectural Trends, Postmodern architecture, Architectural heritage, Originality in architecture, Contemporary in architecture, Zeitgeist, Architectural creativity, Local architecture, Cultural Continuity in Architecture

Introduction
The content of the research depends on the idea that “architecture is the mother of the arts,” so it is not absent from us that at the beginning of human and civilizational history, the architect had the pioneering role, as he was both the artist and the architect at the same time, and in later ages and when architecture led to the arts, as a visual and intellectual record that expresses the face The civilizational and cultural values in every era have continued, this reciprocal relationship between the degree of sophistication, civilization progress and architecture, because architecture represented the woman that reflects contemporary artistic, intellectual and aesthetic values, in its forms, desires, elements of facades and ornaments, and because architecture meets a material, intentional and human need, Being the product of many conditions (environmental, economic, social, political, ...... etc.), leading to the spirit of the times with its multiple trends that cast shadows on various aspects of contemporary life in art, economics, sociology, technology and technologies. The study addressed the research into what is the possibility of reviving architectural values derived from architectural heritage, being the cultural heritage that can be combined with the potential of the age, to produce contemporary architectural works that constitute creativity with

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a moral and material value, in the face of many The trends of imported western architecture, in order to document a clear vision of the outcome of the relationship between the capabilities of the era and the architectural values derived from the architectural heritage, and how the architect can benefit from this awareness and focus this relationship, in developing the design process, and creating creative forms and spaces in the composition In keeping with the material, scientific, artistic and contemporary intellectual developments of an original and continuous value, can the architect determine the form of architectural values that can be revived in contemporary architecture, and then mix the aesthetic values available in the architectural heritage, to produce a contemporary architecture that combines the utilization of the capabilities of the age, And the values of the architectural heritage, and from the above, the importance of research can be summarized through the following points:

The world lives in an era in which the differences between peoples began to narrow, the fact that the world has become a small village, so communication and information technology facilitated communication, convergence of peoples and races in ideas and habits, behaviors and cultures, and even appearance and the smallest details of life, which is termed as the "era of globalization and post-industrial", It was necessary to know and study the heritage architectural values, to reach an authentic contemporary architectural formative artistic value, with dimensions and identity through which we can draw and advance creative thinking, for what is to come, and find creative architectural models in the formative and sphere formation.

Most of the studies that dealt with the relationship between architectural heritage and contemporary trends in architecture have the character of a formal comparison between elements and vocabulary, which is the main thrust of those studies, while the study focuses on highlighting the architectural values in the current content. Rather, not the architectural elements and visual forms, with the aim of achieving contemporary value, and continuity in the approach of artistic and architectural creativity in the twenty-first century.

Using a research method based on the methodology of study and analysis, and concluding with results and practical proposals that can be applied in contemporary local architecture, through which the design process achieves a creative architectural and plastic value.

Researching the roots and motives that provided the architectural heritage with values, and the extent of the possibility of reviving these values in a contemporary form.

Scientific and intellectual documentation of the heritage architectural values and not restricting the architectural thought to imported architectural trends.

Shedding light on the creativity standards in shape and space in the models of heritage architecture.

Create a new vision and formulation that combines plastic and architectural concepts and ideas.

research aims:

The main objective of this study is) to combine the heritage architectural values, and the technological and technological capabilities of the era, in a single design process, and to benefit from the content of heritage architecture in contemporary architectural works, with materials and construction techniques that express the spirit of the times, and keep pace Time, to ensure the continuity of the architectural and civilizational identity), and by achieving the main objective of the study, the study aims to achieve the following three objectives:

1. Shed light on the original heritage architectural values that prevailed in our local architecture during the Islamic history.

2. Defining the heritage architectural values that can practically be revived in contemporary local architecture.
3. Concluding with practical results and proposals, to produce a local architecture that copes with the spirit of the times and its capabilities, with a template of values

Derived from the architectural and civilizational heritage, through the proposal to revive the heritage values in contemporary architecture for the city of Cairo.

**Conclusion**

- Many architectural values are considered original and fixed values with a religious, spiritual and social dimension, and the commitment to them stems from an emotional and moral commitment with instinctive motives and a desire to reach a state of psychological balance and out of pride in the achievements of civilization and a desire to continue this achievement.

- The global forces driving productive, culturally and intellectually, affect the shape and face of the civilization of the lesser peoples participating in contemporary events, which leads to a weakening of the local cultural character in its general and the form of local architectural production in particular.

- Many of the heritage architectural values can be considered as functional standards such as environmental treatments, which are subject to employment, development and re-embodiment in contemporary architecture.

- There are heritage architectural values, aesthetic, and heritage visual elements that can be re-employed and legalized for their use formally, functionally and constructively in contemporary architecture.

- The possibility of embodying many of the aesthetic heritage architectural values without excessive economic cost, effort, time, or unconventional or high technical architectural and construction experience, such as aesthetic values related to proportions, proportions, rhythm, abstraction and cubism, through the realization of those values and their observance during the development stage Architectural design ideas.

**References**

- Chang, Qing. 2014. Lishi jianzhu baohu gongchengxue—tongji chengxian jianzhu yichan xueke lingyu yanjiu yu jiaoyu tansuo [envisioning historic place: Urban and rural architectural heritage conservation field at Tongji University]. Shanghai: TongJi University Press.

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