

# **The philosophy of the mythological chronological dimension as a narrative dimension in the formulation and formation of the internal space**

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## **Abstract:**

This research deals with the clarification of the philosophy of the dimensional mythology, the ancient graph in the architectural drawing in the interior space. The subject of this research revolves around some contemporary architects of the legacies, symbols and stories of the world's mythology, the main structure in their designs and is expressed architecturally. Where the number of cultural heritage buried in the design of the architecture. In recent times, it has been found that modern architecture takes blocks and shapes that appear strange and new, And the presence of figurative, figurative entities in the basis of these formations link the contemporary sculptural masses with the mythology of the ancient world that appears in formal and intellectual symbolism. This research deals with the places of projection of the mythology of the ancient world on some of the concepts of contemporary architectural design from which philosophical ideas emerged within the framework of a set of heritage cultural systems. Such as religious stories, myths, and the different mythological branches of ancient civilizations. Therefore, these systems are the governing entity within the design process through the system or structure borrowed from this mythological branch. As humanity presented a legacy of beliefs and myths with which nations expressed their divergent theories about the universe, creation and the secrets of life. Man learned the methods by which this heritage was recorded in what is known as (the science of mythology or the science of collecting and knowing beliefs and myths). On tablets and murals in the form of inscriptions or transmitted orally, such as stories, or in concrete, such as monuments and excavations Where some architects see that the legacies of the past are suitable as sources of inspiration on which the design idea is based in a way that enriches the architectural work, which may be reflected on visitors by increasing interaction with the spaces of the building. An architectural characteristic of civilizations, so the mythological sources from which ideas are borrowed, which usually stand as an obstacle and a mystery that are difficult for the community of the public to understand are explored.

## **Key words :**

stories Religious, Mythology , the legend , Cultural heritage , Shapes and holy numbers

The importance of the research: The importance of the research lies in showing the philosophy of the mythology of the ancient world on some of the concepts of contemporary architectural design from which the philosophical ideas emerged within the framework of a group of heritage cultural systems. Such as religious stories, myths, and the different mythological branches of ancient civilizations. Therefore, these systems are the governing entity within the design process through the system or structure borrowed from this mythological branch

Research problem: While the research problem appears in the lack of studies on clarifying the main role of the mythological temporal dimension as a narrative dimension in the formulation and formation of the elements of the internal space and because of its effective role in enriching the design process within the internal space.

The research aims :1- Defining the main research idea centered in the philosophy of the mythological chronological dimension as a narrative dimension and its impact on formulating and shaping the architectural thought and product in the interior design.

2- Knowing the intellectual theses presented by the research to reach its goals, to ensure the reliability of its hypothesis through an accurate scientific methodology.

3- Observing the mythological and philosophical influences after the development of the elements of their formation and their impact on the formulation and shaping of architectural products in light of the successive technological development in the twentieth century, and the direct impact of mythology in the process of formulation and formation in the elements of the interior design, and the diversity of the forces affecting the architectural product between form and content.

Research methodology: The research takes the analytical historical approach.

Hypotheses of the research: The research assumes the existence of a major and influential role that mythology plays as a narrative motivator in formulating and shaping the architectural thought and product, working on the formulation and formation of architectural vocabulary and expressive images of trends and styles across different times

Introduction: This research deals with the philosophy of the mythological chronological dimension as a narrative dimension and studies the causes and motives of formation and the change in the architectural features and the plastic vocabulary of the interior design by studying the role of mythological factors as a trigger for the intellectual presentation in the formulation and formation process, which was adopted by the research as an intellectual and philosophical construction that has an effect in the formulation and formation of the building, the materialistic architectural space which is affected by the change of any of the elements of its components and their formation, through a sequential study of the stages, development and change in the form and expressive features of the architectural product in light of the different architectural phenomena and schools, and its influence by the change and development in the mythological elements in the twentieth century.

The research deals with the concept of mythology, which is the content of the belief systems that prevailed among the nations of the ancient world civilizations. In Greek, it is usually translated: mythology (referring to a group of \* folklore \* / myths of cultures believed to be true and supernatural), as well as used to explain natural events and explain nature and humanity. Mythology also refers to a branch of science that deals with the collection, study and interpretation of myths.

The research also includes the relationship between mythology and architecture, as the American architect, "Lewis Kane," says: "The distinctive architectural features and expressions of civilizations are nothing but the embodiment of the beliefs of nations." Architectural and mythology together.

And the role of architectural work in the mythological event: where the architectural work enters as one of the elements of mythology that affects and gives mythological events the credibility associated with the values of eternity and continuity.

And the definition of the mythology of the ancient world: Contemporary mythologists contributed to the development of references and blogs that include the study of the different mythologies of civilizations, including: The American Joseph Campbell, pioneer of mythology and comparative religions in the twentieth century, the American Verlyn Flieger, professor of mythology at the University of Maryland, USA, and others.

The definition of both myth: (Myth) is a tale of extraordinary wondrous events or of historical facts that the collective memory has changed, transformed and decorated.

And the cultural heritage: There is no doubt that the cultural heritage has a great role in developing societies, as it gives them identity and originality, gives them a stable historical depth and helps them build a more powerful future to face various challenges.

Clarifying the branches of mythology: They are the branches in which mythological actions are embodied, where each branch embodies the mythological role as one of the most important components of civilization, which in turn is reflected in architecture. It is represented in:

Religious belief and society's view of creating the universe, myth, religious stories, metaphysical trends, religious symbols, sacred shapes and figures.

Then it includes an outline designed and analyzed by the researcher to analyze the philosophy of the mythological chronological dimension as a narrative dimension, as it includes:

First: Analyzing the philosophy of the mythological temporal dimension as a narrative dimension in the Jewish Museum in the German capital Berlin: it includes:

First - being influenced by the third mythological branch (myths and religious stories).

Second - Being affected by the third mythological branch (myths and religious stories): the suffering of the Prophet Joseph.

Third: Being influenced by the third mythological branch (myths and religious stories): the story of the birth of the Prophet Moses, then his departure with his people from Egypt.

Fourth - being affected by the sixth mythological branch (sacred shapes and numbers): Zigzag and numbers (30, 48, 60).

Fifthly - being affected by the fifth mythological branch (religious symbols): the six-pointed star of David.

Second - Analysis of the philosophy of the mythological chronological dimension as a narrative dimension in the Jewish school of Heinz Galinsky for the basic education stage in Berlin: which includes:

First - Being affected by the third mythological branch (the religious stories): The Hebrew story, prohibiting hunting and the Holy Sabbath.

Second - Being affected by the second mythological branch (the religious stories): The Hebrew story of the Prophet Elijah.

Third - being affected by the sixth mythological branch (sacred forms): the snail.

Third - Analyzing the philosophy of the mythological chronological dimension as a narrative dimension in the project page - the memorial of the Berlin Linden Straße Church. Berlin over the ruins of the synagogue: It includes:

First - Influenced by the first mythological branch (religious belief): The Hebrew belief believed in the books of the Old Testament and the Talmud.

The search included a set of results, which are: 1. The concept of mythology in architecture is one of the topics related to the issue of heritage preservation

.2. Mythology caused the structuring the social and life systems of these societies and also contributed to pushing the architectural movement to be a translation of those ideas and trends.  
3. Exposing the relationship between the mythology of the civilizations of the ancient world, which means the science of studying myths, the doctrines of ancient religions, the concepts of contemporary architectural design and the temporal dimension of them, in the context of proposing several ideas about the meaning of the concept of mythology and how to embody it in architecture.

4. Clarifying the concept of mythology, monitoring the relationship between it and architecture and seeing how it is embodied in the various architectural works chosen from contemporary architecture.

It also includes a set of recommendations: The most important of them are:1- The researcher recommends trying to change the elements of traditional mythology into a more modern mythology that goes with the times, provided that it is different in the components from traditional mythology

.2- The researcher recommends for designers the necessity of making use of the different cultures of mythology of the ancient world of different eras, countries and cultures because of its great influence on enriching the design process in the design of the interior space and the design of furniture.

3- The necessity of making use of the mythological chronological dimension of the different civilizations as a narrative dimension as an intellectual inspiration in the formulation and formation of the interior design elements.

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