

Man and Architecture

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Abstract: *This study discusses the philosophy of beauty in the perspective of both man and architecture through defining architecture and the role it plays in the life of man associated with architecture regard to a number of research questions that constitute the theoretical findings that would define the description of architecture beauty , and the recommendations that define the required approach to keep such a description last for ages and ages optimally , and as an ideal memory reference.*

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I. Introduction

When we deal with architecture regard to its starting point since its existence, we find that its connected with humanities related with nature to the extent that it surpasses the limits of acquiring the ability of consciousness and the human psychological and behavioral aspects .The researchers had estimated the lifetime of this starting point with 200 thousand years B.C, whilst the human brain has been developed as far as his thought ,mental abilities, self-questioning and contemplating the vain existence of his reality perceived as continuous circle in which he engages hard himself to secure survival and breeding ,then there come new generations after he passes away, and only then humanity will be inflicted by consciousness brought by individuals so as to safe itself out of this dark spot leading to a tedious reality of life.

As a conscious living human being, he must satisfy his need desire resembled by (benefit needs, symbolic needs and the need for pleasure) in order to sustain his life and psychological comfort.

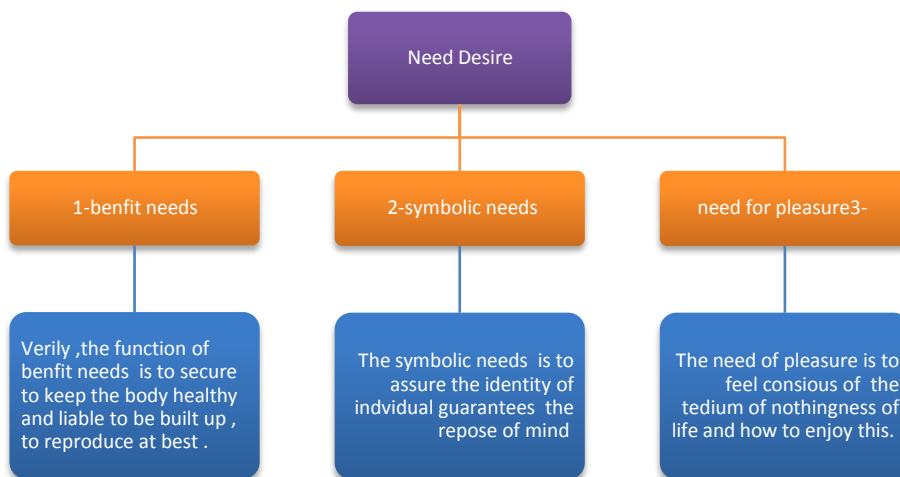


Figure (1) Need DesireDefinitions

Human

Sours: add by other

Furthermore, architecture has always been the ideal part that contained the need for desires resembled by (benefit needs, symbolic needs and the need for pleasure),which have been familiarized by individuals as a tool for sustaining their existence and comfort .

A-Target of research

1-Defining the architect with the relationship of architecture regard to humanities and vice versa, and how such a relationship can continue in an ideal manner to satisfy the needs for desires resembled by :benefit needs, symbolic needs and the need for pleasure.

2-Assuring that the need for pleasure plays an important role in the success of the basic need with its two sides :benefit need and symbolic need by transferring it from the tedium and nothingness of existence to the world of pleasures and gladness, and consequently ,optimally- wise.

B - The research needs

1- actually, such needs so far as architecture is concerned, and not even completely discussed on the broad meaning of the word.

2- An over-domination of the western architectural styles on the local architecture as a result of the lack of thought reference , and also because the architects haven't thought of the necessity of the local architecture as being contemporary to the western one.

C- The research problem

There are few reference books.

D- The expected results

1-Through such expected results, the relation of humanities and architecture and vice versa, and the features of beauty of architecture plus the methods required to keep them for times.

II. The Research Method

The researcher has adopted the descriptive and analytical method in this research paper :

Defining architecture and its role in the life of man parallel to the role of man in founding of architecture through certain research questions, and coming out with the abstract of the study that shows the features of the beauty of architecture. Hence, there comes the recommendations that show how to keep the features of architecture beauty through times.

III. Theoretical Background

The recurrent daily dealing with various forms of architecture creates a different mutual reference among individuals as required in building in every different state or region. It is known that the criteria of building as far as content and forms are concerned as time passes, and consequently as a contradictory vision . This would certainly leads to controversy between ego and the architecture thought that reflects questionings about architecture and the role it plays in the life of human beings and vice versa, as follows:

A- What are the causes behind the existence and goals of architecture?

This is due to satisfying the rooted needs of individuals resembled by (benefit needs, symbolic needs and the need for pleasure) as shown in figure(1).

B- Where is architecture directed? And what are its formulas of acceptance and refusal ?

The mental abilities activated by architects experienced as students in all aspects of the history of architecture creates a background of optimal building qualities , so as to ground architecture firmly. This would definitely leads to such a solid base for architects over times.

Therefore, architecture tends to the architectural dialogue that extend to both sides :from the present time and from the present time to the future. This dialogue is actually the ideal engineering expression, or on other words, as an example of a pure linguistic expression as Plato stated in the theory of idealism where he described the existence of idiocyncary with time outside its will and its activation with the ideal form of things.

The formulas of acceptance and refusal to certain architecture against another are conditioned on certain ages and intellectual ideologies that govern them, because that every age has its own special intellectual architecture (the pharaohs adopted the pyramiallike shape as a symbol of expressing the governing concept or the current international culture that expresses pride and dignity), because the pyramidallike shape stands for resistance, power, pride and immortality, so as to reach distinction and excellence regard to their mates. The Christian age adopted the decorations and highly exaggerated beauty to express the governing intellectual ideology(the control of statesmen on religion). Afterwards ,came the Gothic age to invoke controversy among architectures on the issues of mentalist , architectural emotionalism through structural openness as a symbol of expressing the function of an empty space and the beauty in buildings as a reflection for the mentality of society which started with decorations and the love of simplicity. The Renaissance Age had been the solution for this controversy between mentalist and architectural emotionalism .So, the beginnings had become characterized by mentalists optimally to the extent of(the produced shape -decorative - and the relationship between shape and content) in reach of for modernity governed by the above mentioned tools over ages as an intellectual reference for architects which bestowed upon the current features of modernity that are unchained to immortalize what had been mentioned above as a need desire with extra mentality and an optimal invocative contemporary technology.

C- How is the productive cycle of architecture is completed?

It is completed as follows:

1- When the architectural designer is given the work of designing a building , he has to gather all his intellectual abilities so as do all the required arrangements and select the best of them to guarantee the functional performance at best , and then bring about the drawings that will express (plans) . Well-designed buildings regard to persons who will dwell according to their need for pleasure. Of course, this, also, will reflect the space content and the similar feeling of dignity and immortality that had already been felt by the pharaohs .Here, the architects of a building can feel as much like pharaohic ones. It is indeed that the first early is always the most correct .Optimally, the inscriptions and colors always come after to control diversity. Then , he will come back to finish his designing course guided by rational steps: ideas that come-on after another , until the design comes in the perspective of modernity and optimization.

2- When the architects finish the design work they displays it with his team group and allows its members an ample of time so as to enable each member. To study it accordingly to his field of specialization, not only this , but also keeps open such a meeting till each member is aware of how the production and the exerted effort of producing this new born (the building) has come into life traced by knowing the activation of materials with each other, and the quantity of effort exhausted by the team ,plus the project duration.

3- Afterwards, the architects shall start the work of the building step by step under his supervision, and the team group till it is finished. Right at such a time , he shall modernize such a new born(building) on a real ground.

D - What is the supporting optimization which the architects adopts to make a building?

Optimization means idealism , and as for architecture it means the ideal condition of building. It is restricted to the following frames:

1- The mutual intellectual reference of individuals as a community pertaining to the awaring it as one of its numbers . This reference point shows (the current culture of community- traditions - habits- his religious culture and the other governing ideologies of community ..etc).

2- The reference point of architects:

It is something special to them . It includes the whole knowledge of architecture through times (determined by every architecture over different ages - the advancement of building technology through imaginative creativity in the frame of form and the nature of project - and the optimal shape of the current form of architecture .

Referring to such optimization , an architect will consequently have an engineering reference point which will enable him to make an architectural model form that would connect the past with the present time, as well as the present time with the future, optimally.

E- What are the governing features of architecture ?

They are restricted to:

1-Diversity.

2-Adjust diversity.

The following figure shows how the architectural conceptual product changes in range of diversity and its adjust to satisfy the desire need of man in accordance with these three sayings(benefit - symbolism - and the need for pleasure).

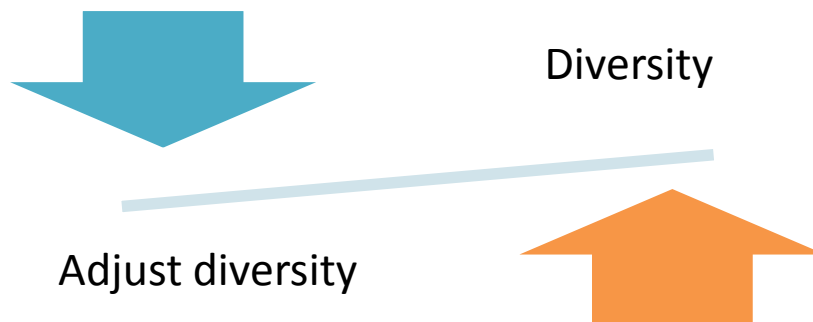


Figure (2) Express diversity and diversity Adjust
Sours: add by other

Because diversity is an expression of the meaning of benefit and symbolism with various forms of (culture- engineering and expression) at one level, and a parallel level to diversity, the quality control which responds to the need for pleasure wherein the quality control makes for the basic need some forms, symbols that would realize enjoyment and gladness , submitting to self- relation with its gladness and enjoyment. Thus, the basic need (benefit and symbolism) would become a need for pleasure as an intellectual reference point for an architecture and community in pertain to the way of living , for example:

A-The interior spaces have been classified within certain design styles bearing some shapely forms of a different style , such as the Bohemian, African , Classic and Nubian model...etc as a tool that would realize the need for pleasure for the basic need(benefit and symbolism), the thing that the designer can select the style that would suit the landlord at best. Consequently , the needs of individuals ,with regard to their benefit are subject to the relation of the individual to himself and the self-relation with self- happiness.

B- The control of formulas that express the duties related to the different functional styles in the frame of the accepted vision of individuals and the community in pertain to the way of living , regionally and world-wide.

IV. Findings

1- It is realized that there are various visions for architecture which differ over times and the visualized psychology, or pertaining to the way of living which formed a joint reference of individuals, the architectures with the qualities of optimal building.

2- Architecture should secure the need desire with its three restrictions, lest it will be reduced d in memory with the files of the joint reference point.

3-Diversity is approved together with its control as governing features of architecture that would possibly make an architectural production attainable and that would realize the social demand of individuals optimally. Such an approval brings about satisfaction regard to the basic need as a way out of nothingness of existence and the tedium and routine of formation towards pleasure and happiness as a result of enjoying the architectural output. On other words, such an approval satisfies the need for pleasure because it plays an important role in satisfying the basic need and setting it out from the sphere of work , routine and confusion.

V. Recommendations

1- Making two courses for architectures so as to expose them to designing :

A- That satisfying the need desire with its three restrictions(benefit- symbolism and need for pleasure) forms a successful architecture work .

B- Optimization in architecture is realized through joint intellectual reference point , which the architects will be able to make an architectural model that can be a link between the past and the present time, as well as , between the present time and the future , optimally.

2- Paying attention that the course of the production cycle is excited as it should be, and without neglecting one of its steps, lest the formula of output or building will be reduced.

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