



Faculty of Applied Arts

**Abstracts of Scientific Researches submitted for upgrade to the
assistant professor degree in the interior design and furniture
department**

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to the creativity of a possible design
(Absent vision for urgent creative requirements in architecture and interior
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The first Research

Activating the role of abstract experimentation in arts as emancipatory tendency to the creativity of a possible design (Absent vision for urgent creative requirements in architecture and interior design)

Development and creativity, are making a spiritual dimension and mentally from equilibrium and compatibility and harmony with the human requirements of contemporary and future rights, so as to achieve the concept of continuity, and in order to develop ideas are liberated and become not linked to time or place, the idea underlying in the presence and in the achievements of world abstract art ... Here is where the role of education and visual arts in inciting, search, seize, adaptation, and education to achieve a creative idea in the design.

In kind theses of self-applied vision realize fields of contemporary design from the viewpoint of abstract thought extracted from analysis of Fine Arts and its flowing lines as experimentation plastic fields that contribute to the development of breeding techniques and visual art and then enrich the designer skill and his visual sense for many creative visions.

the spirit of the era today calls for Subjective elicitation abstract for design ideas, not simulation and direct realization of intuition the sense evoke Subjective in Realization of plastic relations, creating a "conflict" between what has become a financially and familiar to one's perception of language and meaning and what he sees or watching..

The essence of experimentation abstract in conflict with (objective) vocabulary on the impact of Subjective-fantasies turn into processes and ideas to the visible forms, and thus abstract experimentation requires organized, effort, performance and voluntarily activity.

Believing in the principle of "unity of the arts" and "arts overlapping and metaphor methodology in another art enrich each other", "Out of this overlap and juxtaposition generates the new art from here lies the importance of

abstract experimentation in creative reality of architecture and interior design in:

1– Give voluntarily to the ideas and design flexibility, innovative solutions, the real benefit of abstraction does not mean metaphor forms, but also means to take advantage of philosophical thought, which governs plastic relations in design.

2–The ability of abstraction in addressing all mankind, forms and abstract relations can be directed to our senses and coming to our witted by instinct.

3– Launch intuition artist designer and instantaneous recording idea contributes to access many of the plastic experiences to design and thus not stereotyped ideas and distinguish sketch (at first glance) spontaneous ,fluency, and harshness is only material translating for direct self–sensory emotions– from this plastic coincidence maybe breed idea or inspiration form between fraught

Designer artist (eye) monitor the hidden world of those assets cosmic are as much as what it see to have an impact on the spirit of things, the mind alone does not create creation but the artist that allows for spontaneity and intuition forces inside that act on the conduct of design fluency.

The analysis of abstract intellectual for plastic works either flat or stereoscopic means conversation but with it in a dialectical relationship governed sight and mind and diving in the formats they pose, meditation, reading and creating response is able to detect and analyze abstract dimension Insides, and disclosure of its contents and its meaning and thus the ability to inspire many design ideas an atypical and therefore more likely to be the opportunity to get real creative work

stereotypes academic sources do not provide us themes and ready innovative solutions so the abstract experimentation comes in depth in existence transient reasoning that do not pay any attention to a lot of people ,introduces the idea ,extracted artistically beautiful impact framed by the imagination of an artist that is more like a discovery.

The second Research

Visual abstract streaming of the mental image of the idea (Promising vision for the future of design creativity in faculties of arts and architecture)

The Artist designer have (eye) observe the design idea of the abstraction worlds from its crypts , the mind alone does not make creativity it that the designer allows to the forces of spontaneity and intuition inside him that do in the conduct of design fluency.

The Subjective Kinetic abstraction is one of the creative contemporary ways of devising the idea parallels the brainstorming method in extracting mental abstract ideas and translates them in a visible physical manner as an art Output, whether by manual skill or with the help of technology multimedia, through monitoring codified international art movement and take advantage of the creative results.

The art education, visual, musical, teacher's role manifests in the exploration, discover and catch of the idea, not only stop at the detection limit of and mental discovery, but also further to far stages of harness this idea converted it to visual output, gaining flexibility and voluntariness, thanks to the skills and educational applied programs.

Typical Academic sources in the faculties of arts and architecture do not give us topics and ready creation solutions for this must be a student of art education qualified during the periods of basic education and trained mentally and visually in the depth of cross merits of the presence, which does not pay attention to a lot of people and be able to develop the idea of it and extract a beautiful artistic effect It made envision and unique subjectivity which is more like a discovery.

The creations of the mental image in contemporary abstraction in painting, sculpture, literature, poetry, music, translated this research in kind theses through applied self-vision aware of the areas of visual arts such as architecture and interior design from the standpoint of abstract thought extracted from the

analysis of the idea of mind in the arts and related flowing as one of the areas of fine experimentation that contribute in the development of visual art education methods and then enrich the visual designer skill and his sense with several creative visions

The essence of the stream in the conflict with the abstract vocabulary (objective) on the impact of self-fantasies turn into processes and ideas to kind bodies invisible, and thus requires a stream of abstract ideas and organized effort, and the performance of active and involuntarily.

Believing in the principle of "unity of art" and "the overlap of Arts and borrow its methodology in another art enrich each other", "Out of this overlapping and juxtaposition generates new art. From here the importance of the visual abstracts streaming and its impact of the faculties of art and architecture in:

1- give voluntary to the ideas and design flexibility and innovative solutions, - and the real benefit of abstraction does not mean metaphor forms only, but also the means to take advantage of philosophical thought which governs compliment Fine relations in the design

2- The ability of abstraction in approaching all of the human race, shapes and abstract relations that go to our senses and up to our Intuition by virtue.

3- Launch the designer artist intuition and recording the intraday idea contribute to access to many experiences of forming design and therefore not stereotyped ideas and excellence Sketch (first glance) spontaneity and fluency and harshness is only physical translation of emotions direct self-sensory The breed of this accident forming idea or inspiration the form from it.

The third Research

Promising formative structure for mosques architecture - international message (visually – mentality – spirituality) and creative debate for contemporary abstraction arts trends

Global creative language of contemporary mosques with novelty character. deepens the role of Islamic values through the abstract image inspired by Islamic art and its relationship to the philosophy of contemporary abstract thought and the content of uploaded messages, internal mental, spiritual, and visual external.

Current creativity in the formative structure of the contemporary mosque is the tendency for abstract and attempt to explore beyond the shape. call and message of realization of the mind, and translation inspired ideas by the Supreme Islamic values to in-kind forms and translate sensory precursors of contemporary sculpture and abstract photography to active material by promising vision unite elements of the mosque in one unit of architectural structure and abstract interior design elements to achieved with a three-creativity (Subjectivism– values – abstraction).

Searching behind the cognitive inherent meaning in the modern aesthetic pattern of the formative structure of the mosque, and the form that invites us to Meditation, and invites us to think in its structure and thus the visual message become loaded with many of meanings and unique Fine terminology.

The real creative production of the Integrated structure mosque Paves to an instrumental effective role in human society and deeply contribute in reshaping the reality of the creative arts as a whole and therefore the arrival of the message of Islam to the various parts of the world represented in the visual image and the subsequent of intellectual content and spiritual response.

The fourth Research

Artistic subjectivity – it's Interaction and effectiveness on the run-minded of world creativity in interior design of Contemporary steric structure

Linked to scientific methods and the quality of education in the art of contemporary interior design study a universal human phenomenon, This problem is linked paradox between natural phenomena and human phenomenon, Artistic subjectivity raised global creative solutions affect the aesthetic and art, science and culture, subjectivity is (the source of the idea) and Behavioral adaptation innovation with the global art community.

The Paper confirms this concept and calls for respect for intellectual pluralism and diversity thus emphasize the humanism in art and creativity unique values.

And have become subjectivity contemporary revolutionary do cannot be ignored or overlooked, the real task of the successful interior designer is to discover content and exciting intellectual movement when the art world audience, and the replacement of refined patterns of real art.

From here became activate eigenvalues and linked to the quality of education of the urgent necessities needed by the artist and designer in the intellectual process of modernization in the light of globalization, and integrate self-developed aesthetic experience - and even emphasize the identity that is part of the cultural identity of the people and give attend the distinct features of human inherited adds new values.

Beauty humanitarian vision (subjective) shaped by the designer after the same to interact with one hand and with the limitations and merits of the steric environment of Meanwhile, Shows the us this vacuum structure interaction multiple visions and multiple provisions aesthetic, consistent and objective principles of interior design.

In light of this rapid development style interior designer became more like a discovery and an attempt to "invasion" of nature and open its secrets to the human mind and feelings and take advantage of abstract art.

Artistic expression art of interior design and furniture is not limited to the objective, but it shows a self-side and sees the interior designer of the world and its events.

The fifth Research

The Islamic character and its abstract impact in the development of the form and the concept for the formative architecture and its vacuum structure (visible values to the sensory meaning of Islam)

Current creativity in the formative architecture is the tendency for abstract and an attempt to discover what behind the form, and invitation and message of meditation and realization of the mind, and translation inspired ideas by the values of the Supreme Islamic character and translate them into In-kind forms and convert sensory aspects to visual effective material ideas by promising vision unite architecture elements in one unit of architectural formative structure and abstract spatial elements.

Global creative language of Islamic character that embodied visible in formative contemporary architecture and its spatial structure of novelty character deepens the role of Islamic values through abstract image inspired by Islamic art on the relationship of the philosophy of contemporary abstract thought and the content of uploaded messages, mental internal, spiritual, and visual external.

The real creative production of integrated structure of formative architecture pave an effective role in the global human society contribute deeply to the restructuring of creative reality of the arts as a whole and therefore, Report of the Islam message to the various parts of the world represented in the visual image of the Islamic character and the subsequent of intellectual content and spiritual response

The searching behind the underlying knowledge meaning of the Islamic character and its translation in the aesthetic lines of modern formative architecture and its Spatial structure, and create form that invites us to meditate, and invites us to think about its composition and thus the architecture become loaded with many meanings and Fine terminology that unique of noble Islamic qualities.

The sixth Research

Inspiring the motion of growth forces in the natural composition as a principle for ever growing spatial architecture

The modern design production is dependent on the experimentation methods which is controlled by modeling techniques and metaphor designing based on static components of the computer as outputs and sources of inspirational methods deprive the creative experience its subjectivity and sensual own characteristics, this resulted in the lack of real benefit from science and the arts associated with the sources of the natural universe, this case imposed an urgent need to re- looking for sources characterized by authenticity, a creative sources of the universe that they relate to the life – the growth in itself is a dynamic nature vital distinguishes all the nature components with the formative growing characteristics.

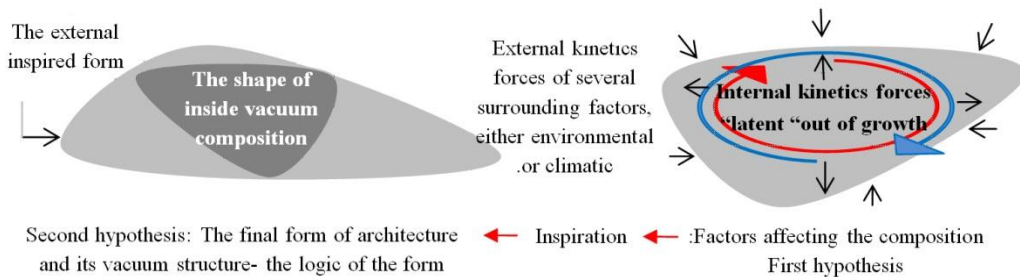
Based on the above, we find that the research problem stems from the absence of the relationship between the nature and inspired its principles of the world visions for designers, resulting in a lack of natural swab which grant the soul of the architecture that be just forms without concepts and visions without meaning lacks a sense of humanity and creative vision, architecture mostly became static stillness and separated from its spatial content and be secluded from its place surroundings spatial and sustainable civilization.

From here the research came to poses promising creative vision inspired by the underlying forces characteristics, which controls the aesthetic shape of natural form in the universe as a natural reality or " metaphysician ", needs to a trained designer eye and artistic sensitive sense and intuition with insight insightful, so the goal of research came in the detection of this tributaries as one of the original sources of inspiration and as an intellectual and formative fertile raw material for creativity in architecture and its vacuum structure .that understanding the nature inspires the designer with artistic case on its trail visions are multiply and ideas are differentiated.

The research stems from the following assumptions:

–**First hypothesis** : Natural configuration principle which known ,the Shape or the Form depends on two main forces that determine and decide this shape, kinetics internal forces "latent" out of growth, external kinetics forces of several surrounding of the composition, either environmental or climatic factors.

– **Second hypothesis** :Inspired formation of the kinetics principle in the first hypothesis through the stages of abstraction and applied to the design concept idea of the architecture and its vacuum content means, achieve the principle of growing implicit movement of inside function to outdoor formative known as the logic of the form which decided by the functions of internal and humanitarian needs, thus get sustainably architectural design meet the internal functions and compatible" formative, , creativity, functionally, and environmentally " with all the surrounding environment factors.



(Picture 1) formulation of the research hypotheses

The research aims to put creative vision as an attempt to grant the ability to poses many alternatives and creative solutions with humanitarian and subjective nature and its associated with characteristics combine between emotional and scientific nature to interpret, analysis and abstract the natural configuration artistically, as an attempt linked to the subjective of the designer, and the extent of his ability to reach to the beauty Secret in the underlying forces that dominant on the natural form, in order to give and transfer of these same characteristics in the creative architecture product and its vacuum structure, in this case the designer style in his design production "Abstract extract " resembled Discovery which invades the nature and opens its bolts in

front of the normal human mind and his feelings even enjoyment of his visual and aesthetic sense.

Through the physical embodiment of what constitutes movement and is expressed in the abstract effect extract of the underlying forces in the cosmic nature in realistic architectural, embodies the intellectual character of the designer after interaction his subjectivity with those underlying forces in the natural exciting “Artistic subject”, generated from this interaction – Architecture with Promising formative nature by its vacuum structure have life characteristics (growth or growing) What gives spiritual and aesthetic values reveal the secrets behind the transit form of contents and visions, through to the creative sustainable vision consistent with the principles of nature after abstract , up from the design phase to pure abstraction stage, and then achieve the goal of research in creative vision for architecture have formative characteristics grow from the inside “Vacuum Structure” to the outside “Formative Architecture”.

From here the research recommend the need to rely on the thought of constructivist philosophy that deals borrow “principle” or “The logic of forms” in natural formations, which controlled by the life characteristics such as implicit movement more than just quotation the morphology, and the reflection of this in the design, and what achieve of the most stable variety systems lead to Sustainability.

The research seeks to general framework of the mechanism of registration of movement in the abstract impact on the underlying forces of nature cosmic as intellectual thrilling, and focus on the nature of the dynamic analysis down to a theoretical framework representative with knowledge models of natural inspiration sources and application of those models to the selected of interior design product and analyze the results of this application to discover patterns of the movement which achieved with the introduction of the final conclusions and recommendations.

The seventh Research

The attributes of the artistic abstract case for the spatial structure in the contemporary architecture

Many of Contemporary Studies have focused on studying interior design concepts from several angles which is mostly characterized by studying virtual forms known as (Form) and overlooked the Internal concept of known artistic case and its connections with meanings (sensory and philosophical and symbolic and semantic).

A culture of real integration between the concept of abstract arts and the creative concept did not occur and aesthetic format in the vacuum structure of the interior design This is a result of limited artistic experience of interior design in itself and the lack of creative openness and inspiration of the contemporary abstract Arts, as the design has lost the sensual and subjective aspects and the study of Arts in Interior Design limited only on theoretical studies and the lack of application programs for creative practices of the methods of abstraction and its creative impact on the all creative process of the interior design.

Despite the necessity of this concepts as a promising vision for the artistic production of vacuum structure of contemporary architecture, which have become one of the creative determinants due to its association directly to human, in the light of this concepts the creative Boom occurs of the interior design accompanied by change in intellectual and formative method.

With the opening of the art of interior design to the artistic world and other infrastructure for the other Arts, It has become a strong contender for the abstract Arts such as sculpture and other fine arts, through borrowed its artistic values and principles has inspired many creators of intellectual visions, in the presence of these concept interior design have become artistic structure simulates the sculptural and poetic and musical structure, Is integrated the form with the concept and the vision with meaning, with the clarity of the sensory and spiritual side completed the basic components for interior design as art

work, so the idea of the research came to crystallize all these values under the meaning of artistic case, In an attempt to focus on the studying of the framework of the vacuum structure of the architecture in expands the knowledge base the inspirational and creative possibilities, In the framework of private spatial abstract vision According to the dynamic nature of the vacuum structure formed by the free imagination of the designer, also the research go towards finding and identifying a real need to start towards this subject and his quest to understand and view multiple aspects to expand its base of theory knowledge.

This research also seeks to define the general framework of the artistic case in Interior Design, and then focus on the studying of the concept of abstraction What imposed on the live abstract reality in the spatial event and its dynamic nature, access to a theoretical framework representative of cognitive(creative) models to form an artistic case, and the application of these models to the product of the elected Interior Design, and analysis of the results of that application Access for exploring artistic case patterns achieved with the introduction of the final conclusions and recommendations.

The eighth Research

An investigation into the physical outcome of an aesthetic innovative moment of the interior designer

Artistic aesthetic perception to the spatial structure of the interior design, emphasizes presence of sensory, mental, and emotional, Under dominance of the computerized design on the fields of architecture and interior design it became necessary that the artistic experience of the interior designer have emotion aesthetic features so as not to turn to machinery work, however rely on computer programs in design and inspiration become the aesthetic stimulus process to sense and human intuition are essential to every designer and artist in the exercise of the creative process through artistic journey that begins to draw inspiration from the vision and then come to the aesthetic moment

The research is released from the premise that the aesthetic moment can be detected through some procedural methods, that is physical representation of sensually output of formative form is embodied in passing designed line carries .expressive creative connotations

Aesthetic moment are related to the concept of artistic originality, in the light not subject to common ideas and differentiation exclusivity, it reflects the ability to access beyond the obvious, direct and fashionable, a distant repercussions in terms of logic, which subjects them to skilled designer through his trained subjectivity and creative to logic.

From here the idea of research study with regard to the aesthetic moment as the highest levels of expressive creation, in order to maintain self-footprint that gives the artwork for interior design originality and individuality, and become creative requirements to lead the artistic process the sense and human intuition of the designer through uniquely artistic expression embodies the aesthetic moment associated with the designer subjective as a dialectic relationship between a formative components that are governed by sight and mind in order to represent the truth and philosophical meaning behind the apparent shape of the

vacuum structure, and Visible disclosure from the world of psychological feeling of the designer

All of the above is based on the aesthetic vision that is the essence of perception, meditation and viewing as a purely human behavior related to the subjective of creative designer, sensitive Aesthetic sense owns the means of foresight, inspiration and in contact with the facts, Creative consequences appear as emergency transformations to abstract visions reflect the unique outcome of mental development and self-essence of the designer.

The research achieved the general framework defined for the aesthetic moment and its relation to the human sense and intuition, and then focus on the study of the concept of vision and inspiration and its dynamic nature down to a theoretical framework representative models of knowledge to form aesthetic moment and apply those models to the elected product of an interior design and analyze the results of that application down to explore the aesthetic moment patterns achieved with the introduction of the final conclusions and recommendations.