

The role of interior design in the quality of architectural design" Summary Christian Norberg-Schulze" notes in his book Interior Designs in Architecture, "The theory should be based on empirical knowledge, but it is meant to help the creative architect plan, predict, compare, and critique." But we can consider it a very theoretical practical side of design. Architects actually understand the importance of design. Well-designed interiors, but it is clear that they lack coordination and management with the interior designer, as they consider that interior designs are only a result of designing external facades, and the goal here is to achieve a certain level of beauty to influence the surrounding environment. In addition, the residents of the space try to beautify the interior spaces Believing that a few colored walls with a beautiful and expensive sofa and table in modern steel and glass will do the job without the need for professional advice, an eclectic trend is then imposed by the occupants on the space they live in in a way that lacks philosophy and aesthetics. key words:- Interior design, architectural design, area, place, quality, architecture, Introduction:- Man lives his daily life to a large extent in interior spaces, regardless of their description and vital functions Our time is in homes, offices, stores, restaurants, schools, hospitals...etc.

Although we love the outdoors and lively life, in Outside we are exposed to the extremes of nature, whether it is a rural, mountainous, desert or urban wilderness, and without this exposure; It will be an experiment Humanity is incomplete. We find that the design theory has historically emphasized the design of external buildings and not the design of the interior, as we find that the history of architecture has been dealt with With pictures of the outside building only and not from the inside, we also find that the great buildings of the past lacked interior designs Brilliant, even though we spend most of our time at home, we are surrounded by interior decor. In his book Human Inquiries in Architecture, Elias Cornell posits three principles of architectural creativity: outer space Enclosed, interiors, exteriors, and to define interiors we need to define outer space and decorations external. Theoretical framework entrance In internal and external terms they are The presence of two flat surfaces, which are commonly referred to The construction of the wall means automatic Now, we agree it seems obvious They do not separate despite the possibility of distinguishing between them, because the real differences lie in the nature of the outer mass and the size of the inner mass consideration For this reason, it is only natural that interior design should be separated from architecture. says Marco Antoine Laugier Buildings are designated to be habitable only because they are suitable," as they must be I r planning interior decoration in relation to the activities and lives in which they live, improving the function and quality of interior spaces can improve the quality of life, increases productivity, and protects the health, safety, and well-being of its occupants. the study Problem The main problem of the current study is the problem of complete separation that occurs when designing the inside and outside of any building, and a topic has been raised This study is due to the strong belief that the process of designing interior spaces is done in a different way to designing architecture, and that design The interior is part of architecture and not separate in itself. Architecture is more than the art of constructing buildings. The purpose of architecture is Giving order to our environment, this means that architecture controls or regulates the relationships between man and his environment Hence, the main problem with this The practice is to look inward and leave its consideration a step further by giving precedence to the building's luxurious image. This research will examine the extent to which architects and professionals form a philosophy of design that

can be applied to architecture as a whole, including That's the interior design. It is an integral part of the structures that buildings usually contain, meaning that the design Interior designs are considered a part of the interior that is closely related to It is related to architecture and can only be studied in an architectural context where interior design faces many problems, as we find that the definition Many users of buildings or designers because the design The true interior design as an integral part of the building is not evident from the interior It has nothing to do with the concept and philosophy of architecture. On the other hand; The real participation of furniture suppliers and providers in designing Space without understanding design principles and selling their products is the goal that results in bad design. Another problem is the user and occupant of the property's interior space who seeks to beautify his home but lacks taste and understanding of theory Design and philosophical thinking that can be managed without professional guidance, as such people, and unfortunately some engineers, believe Architects, that a wonderful indoor place was designed if it is lit at the entrance, and there is a fireplace designed from beautiful stone with an arch parentheses, even the idea of patterns gets mixed up because the design is described as modern, classic, Victorian or rustic without knowing the doctrines of these movements. They also have the responsibility to publicize the issue as they are not working with an in-house designer during the design The architects are also responsible for any building to implement it. When designing the interior, the space is shaped by its functional needs so that it is The user of the drug is also an important factor It is designed so that the user can perform his activities and live comfortably, as it is supposed to have special specifications as follows: 1. The internal spaces of the rooms and apartments must form appropriate and appropriate spaces for the residents of the residential space, according to the evaluation of their activities, so that These spaces allow human life to be enhanced for them according to their functional needs. 2. Interior design has a significant impact on the human living environment and enhances the quality of the interior environment in an approach that improves the quality of life. 3. The lack of knowledge of design theory, philosophy and even education involved in the creation of interior spaces, as carpenters and painters can Homeowners, plumbing vendors, and furniture vendors contribute to the design of the interior, which can be the problems facing interior design Because of the personnel involved. 4. Architects do not work with an interior designer to create the interior space, but the interior design is done at a later stage by The tastes of users, attention to the relationship between the interior and the exterior during the design of any type of building can Interior designer according to N to produce architecture better. 5. Spreading awareness among architects and people of the true definition of interior design by looking inside each built space As a design generator it can produce a comfortable space for the user to occupy. 6. A good design is a design with a philosophy, and theory can help the architect plan, compare, predict, and critique. (iasj.net, 2023) the importance of studying:- Studying interior design, its evolution and change throughout history is a useful way to explore the past and make sense of the spaces in which life is lived This makes us successful in leading the interior design profession towards excellence by setting standards and accrediting academic programs suitable for her. And when we talk about interior design, both residential or commercial design raise concerns, hence the current study is interested in drawing attention To the need for a philosophy in designing interior designs and linking them to architecture, and what we notice

is that most of the interior decorations Design is lacking with visions of philosophy, as the main difference between architecture and simple construction is the theory that always precedes the construction and describes desired result from it. Hence the importance of the study in clarifying the importance of designing the interior spaces of residential, commercial or other buildings in the quality of design The architect through coordination and agreement between the interior designer and the engineers who design and build the building and the owners of the building And who will occupy the building functionally later Objectives of the study:- The main objective of this research is to form a theoretical base for future studies and practices by focusing on interior design As an integral part of the building, by spreading awareness of the true meaning of interior design and its relationship to architecture and focusing on the importance of interior design Philosophical insight, where a good interior design can produce better architecture and a building that has unity between the inside and the outside. Terminology of study:- Sometimes used incorrectly, the term began The terms interior design and interior decoration are relatively new terms Interior decoration which was first cataloged as a dictionary entry in 1867, was followed by the term interior design in 1927 Interior Design Concept: Interior design is defined as: “The art or practice of planning and supervising the design and implementation of interior designs and furnishings.” Interior design is also defined as “the schematic design of human-made spaces for the purpose of living in them, and it is part of architecture.” Environmental design is closely related Interior design is also defined as “a multifaceted profession in which creative and technical solutions are applied within a specific structure to achieve an interior environment Attention-grabbing. Built, and these solutions are practical and work to improve the quality of life, comfort the occupants, and give the place an aesthetic shape That is, it is the sum of the planning and design of the interior spaces, which aims to harness the material, spiritual and social needs of people, which In turn, it ensures the safety of the building, and the interior design consists of technical and planning aspects, as well as aesthetic and artistic aspects as well. The interior design of buildings is planned by specialized engineers and interior designers, as well as the possibility for amateurs to design the aspects The aesthetic and artistic aspects of the place, because they are elements that do not cause danger to the user’s life. Architectural design concept: Architectural design is defined as an organized mental process by which we can deal with multiple types of information and integrate them into a group One of the ideas and the end with a clear vision for those ideas, and we usually show this vision in the form of drawings or schedules, and the design. It includes the method and the product at the same time. The architectural design appears in the form of drawings intended to express the designer's ideas and History of interior design In the Middle Ages the intricate interiors of the Middle Ages were created for the church and the aristocracy who maintained wealth, There were no famous designers during this period, and there were no iconic pieces, instead; The work was classified according to the type of craft exercised by members of a group associated with a similar task, called a guild. In the Renaissance the aim was to move forward on the basis of the achievements of the past and the knowledge that came from the study of ancient classics, But by moving forward towards an advanced and sophisticated future in interior design, as Renaissance designs tend to be for buildings Residential or religious to move from relative simplicity to more elaborate as wealth increased and knowledge of antiquity became classic

more spread The era of the modern movement The modern movement stripped away unnecessary ornamentation from the interior, and mass production was established as a result of the development of manufacturing methods, and was inspired by The designers of the modern movement embraced the concepts of rationalization and unification, which made them prefer to use new building materials and modern construction techniques to create a more environmentally friendly environment functional to a higher degree that has changed society for the better by creating a healthier type of design Expanding democracy for all. Modernity or modernity is the name given to the new forms that have appeared in all arts, whether painting, sculpture, or architecture music, literature, and the "Modern Movement" was originated by four prominent architects Walter Gropius (1881–1969) Ludwig Mies van der Rohe (1886–1969), Le Corbusier (1887–1965) and Frank Lloyd Wright (1867–1959).his perceptions of the required building Interior decoration as a profession Before the twentieth century, the profession of "interior decoration" did not exist, and the interior decoration of the twentieth century was constantly working within styles of An ancient trade. The past, and even the decoration in the First World War was close As a result of the social and economic changes of the twentieth century, it seemed that interior decoration was a profession, and the employment of an interior designer was _ and still _ an expensive luxury. The people who lived in the place were responsible for choosing the appropriate textiles, wall coverings, furniture, lighting, and colors. The architect rarely reported structural modifications, and the interior decoration did not enjoy the status of architecture, where he is often responsible for It is considered a branch of fashion. Design of external and internal spaces between theory and practice Define the practice as manual labour Vitruvius was very adamant that architectural knowledge is “a combination of practice and theory,” he declares a plan; And to look Accompanying material processing according to its intention is “the ability to illustrate, explain, and produce dexterity on the principles of proportion, i.e., that Practice refers to the production of work and work drawing, and theory refers to the logical and detailed intellectual content of the design. Architectural theory is derived in practical or functional needs. It is a metaphor that presents an abstract view somewhere of an existing model. Therefore Oh, and wrong The theory expresses a relationship between the model and the object or context it might represent, in and of itself; The form is not correct The theory might be. Theoretical insight can lead the design in an integrative process of trying to reach a specific, satisfactory, intended outcome that can be defined as It is a good architecture in the eyes of the designer, the user and the viewer, then we can get a more accurate debugging and deep experience of the architecture. interior spaces:– Space is an intrinsic substance like stone and wood, and yet it is by its very nature formless. Universal space has no definition, once placed An element in whose domain a visual relationship is established. When entering other items multiple relationships are created between the space and the items as well as between the same items. Thus, space consists of these relationships that we can perceive, and the geometric elements of the point, line, and plane are arranged And the volume in any architectural design as columns, beams, walls, floors and ceilings to define the boundaries of the interior space, and then distinguish between the inside and the outside. The shape of the building and the facility affects the nature of the space. Results:– 1. Interior design, whether professional or not, is an aspect of life that cannot be abandoned or ignored. 2. Buildings and their interiors are designed to serve

the purposes for which they were built. 3. An understanding of the meaning of architecture and design elements with organization principles will lead to awareness of how to design the structure as a whole. The importance of interior space design to the quality of architecture, and thus Some architects are now becoming more aware to the user. Unfortunately, there is still a misunderstanding of terms such as interior designer and interior decorator. In addition, there is confusion about How to coordinate work among all parties involved in the same design. Few companies design interiors with the same philosophy as exterior design while others only look at engineering The architecture as an external interface, leaving the design a. The internal user interface and even the requirements of the structure and pre-designed interfaces The existence of the inner entity in every physical structure that has the outer form; Therefore, the architecture has an internal space This research proved no a outside. important to .the user because it does not remain permanent