

Islamic art basics as an introduction to teaching design and developing the designing thinking in furniture and metal constructions fields

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Teaching design is different in its concept than other science where it takes particular way to train students on how to create designs to fit the purpose that they were created for.

We can identify teaching design in general as fixed practice with meaning of training on how to solve the over complicated design problems.

Studying and teaching design as one of the vital fields that are connected directly with the changes in knowledge whether its technical or scientific .at the same time its philosophy and directions are based on the concept of change and development to all used and service products to keep up with the changing and developing life demands and needs which require close continuous changes according to clear specific plans in the frame of cohesive educational program that keep up with the current and future demands at all established and expected design fields.

So the level of knowledge and skill is affected to build the designer character and develop its designing thinking in the stages of learning with several outer sources which require meditation , analysis and experimenting .where the quality of the creation outcome of the designer depending on the size and nature of those outer resources during the stages of education and practice.

Which allow him later on to reform them in shapes and new concepts according to many materialistic and visual designing mediators.

The basics of Islamic art is considered one of the rich visual designing mediators combined with lines and several repeated rhythms that can give birth to infinite number of systems and fixed or movable formation relations which help in finding designing uniqueness and structural images can be repeated and give alternative to the formation components in the process of teaching the designer to the foundations of furniture and metal construction.

Hence the research try to reach effective ways to help student benefits the basics of Islamic art to develop his creative abilities and constructing senses which allow the student to move from state of simple awareness to complex awareness and utilizing flexible free thinking that is able to do abstract and generalized visuals based on deep understanding and utilization of Islamic art basics that allow him to deal positively with designing situations and problems in furniture and metal constructions.

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