

Teaching methodology of ceramics techniques through the visual potential of the optical illusion art.

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Abstract:

Casting light on modern teaching strategies research in General , and especially in ceramic education and research care to put an educational methodology for decision in light of ceramic. In light of the visual possibilities of the optical illusion art and how to use it to access to design forms suitable for the educational and operational stages of the different techniques of ceramics, the art of illusion is considered one of the most superior modern artistic directions that appeared in the 20th century , as the artist of this direction continued in motion science, optics, and the results of Gestalt theory .

And this had led to the reflection of the concept of this direction in a lot of arts as sculpture, ceramics, photography and the research exposed to study the optical illusion art and how this art can be developed in the design for the Art Education Department, students in King Faisal University in the subject of ceramic techniques Bachelor period in designing ceramic tiles as it can be suitable for formulas through the benefit of optical illusions art as it contains aesthetic and structural vales, where the modern ceramic assist a huge transformation in terms of thought and formality that all depend on the Modern intellectual developments.

Statement of the problem:

The academic Professor tries to see the recent developments in Education, tries to apply it on the the educational modules and solve the problems faced by individual differences of students, from here we can summarize the problem of the research in the following question :
-How can students benefit from the concepts of optically in the creation of innovative designs Ceramic tiles ?

Research Objectives:

The research aim to :

- Improve the skills and innovative capacity of the students through practicing art, specially in ceramic field.
- Help students to develop new technical ideas for mural ceramic through aesthetic concepts of the optical illusion art.
- Put educational methodology for teaching the ceramic techniques and to benefit from fine and athletics possibilities for the optical illusion art to access for innovative designs based on new intellectual developments in drafting and shaping.

The importance of research:

The importance of the research as following :

- Focus on the formation possibilities of optical illusion art and its benefits in making innovative designs for ceramics.
- The research contributes to the addition of a new style of mural ceramic.
- The Research is interested in the educational strategies to put an educational methodology that can be compatible with the nature of teaching ceramic courses