

Master Thesis

Summary of the research

Research Title :

A study of the elements of space and light and their impact on the " aesthetics of the ceramic form"

The research is designed to study the effect of the elements of vacuum and light and the relationship between them and their impact on achieving the aesthetics of the ceramic form of rhythm and balance of unity and fit

Chapter One:

The background of the research and its problem is the extent to which it is possible to find a relationship between the shape of the ceramic and its various spaces and the lighting falling on it and the shadows and the role of this relationship in achieving the aesthetics of the ceramic form, and the chapter also includes research loans and its importance and limits and methodology and search terms and

Associated studies

## Chapter II :

This chapter deals with the basic factors in achieving the aesthetics of the ceramic form

## Chapter III :

And includes "light" in terms of nature and scientific theories that addressed the interpretation and its sources and the physiology of vision and its impact on the eye and its general characteristics, and the different aspects of the study of its impact and its relationship with physics and the arts and the types and types of episodes

## the fourth chapter :

This chapter deals with the concept of lighting and the types of lighting and shadows that achieve the aesthetic values of the shape of the ceramic and factors affecting the intensity and smoothness of the shadow and affect the problem and size

## Chapter V :

This chapter deals with light as a form of composition. It includes light modulation factors, the language of light, its elements, the ends of

illumination, the dramatic functions of light, the functions of shadows, the effect of light on objects, the symbolism of illumination and shadows and its role in enriching the ceramic form expressively

Chapter six :

This chapter deals with the vacuum, including the vacuum from the point of view of philosophers and scientists and its concept in plastic art, and vacuum as an essential element in the process of formation in the field of ceramics and its types and the relationship between the external shape and internal vacuum forms and the integration of this relationship with light and the impact on Achieving the aesthetics of ceramic thanks

Chapter VII :

This chapter includes practical research experience

Chapter Eight:

It includes research findings, discussion and recommendations