

نظرية الأعداد في الفن الإسلامي كأحد مصادر الإستلهام في التصميم الداخلي الحديث  
**The theory of numbers in Islamic art as one of the sources of inspiration in  
modern interior design**

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**Abstract:**

For thousands of years, Human civilizations have experienced several attempts to reach numbers in different ways. Each civilization was characterized by its own symbols for numbers that indicate the needs of this period of time. And that the numbers symbols were characterized by the civilization in which they originated

The importance of studying the history of numbers is due to the knowledge of the design of the number and the intellectual content that is affected in each individual civilization And focus on the art of Islamic civilization “Subject of study “ where the study of numbers flourished in a sophisticated design based on diversity

In particular, the concept of the theory of numbers (algorithm), which flourished in the Mamluk era

The science of numbers was a major concern of Islamic thought from the outset. In the 10th century (The Brothers of ALSAFA) confirmed the superiority of the science of geometry and cosmology according to the traditions of Pythagorean and Greek The Pythagorean quad works on ordinal system of numbers and it is subject to a set of laws. It helps the geometric lines to gain new properties.

The field of interior design and furniture is one of the most affected fields by the thought, philosophy and basics of Islamic art.

Therefore, the research aims to benefit from the theory of numbers in Islamic art for design of modern, contemporary interior designs.