

تأثر فكر الأوريغامي باتجاه النظرية العضوية الحديثة The Impact of the Organic Theory on The Origami Concept

أ.د/ أشرف حسين إبراهيم

استاذ بقسم التصميم الداخلي والاثاث بكلية الفنون التطبيقية- جامعة حلوان

أ.د/ أميمه إبراهيم قاسم

استاذ تصميم الاثاث بقسم التصميم الصناعي بكلية التربية - جامعة حلوان

م/ ريهام محمد محمود قاسم

معيد بقسم التصميم الداخلي بكلية الفنون التطبيقية – جامعة 6 أكتوبر

Abstract:

Nature is the source of endless inspiration and is the source of many principles of design such as the linear establishment in the tree and the construction of cortical in the egg and cuckoo and the structural structure in the skeleton and thoracic crotch and sprawling formation in spider webs and the universe is full of mechanisms of creativity of stars and planets represent unity and cohesion and continuity As well as in nature, color and shape, and nature reveals to us the principles of many of them rhythm and compatibility in their various forms, which are the scientific assets on which the design of Origami in the inspiration of organic theory.

Origami 折り紙 is known as a Japanese art, which means folding paper into stereotypes. The aim of origami art is to transform flat paper into a three-dimensional work using folding and sculpture techniques and combine these techniques with various forms of paper to create complex designs that are somewhat Complexity usually has a specific shape that either resembles an object or a general state.

Each of the two vital aspects of organic and structural engineering theory stemming from Origami is due to one source. The structural and organic basis is a true derivation from a natural introduction.