

## **Organic abstract in sculpture and its role in formulating aesthetic and expressive values in contemporary architecture**

**Prof. Mohamed Mohamed Ali Shaheen**

Professor Doctor of Sculpture Department, Faculty of the Applied Arts, Helwan

[d\\_shaheen54@hotmail.com](mailto:d_shaheen54@hotmail.com)

**Dr. Marwan Abdu-Allah Hussien**

Lecturer in, Faculty of the Applied Arts, Helwan University

[marwan\\_hossien@a-arts.helwan.edu.eg](mailto:marwan_hossien@a-arts.helwan.edu.eg)

**Researcher. DiNa Radwan Mohamed Radwan**

Freelance Designer

[raheel.saqr@yahoo.com](mailto:raheel.saqr@yahoo.com)

### **Abstract:**

Abstract sculpture arised because representational sculpture had been exhausted ,Out of boredom with sculpture facts, and by a common and powerful impulse the sculptors turned to abstract sculpture as a pure aesthetic activity, they were driven to abandon the imitation of natural appearance, so rigid forms appeared lacking fluidity and vitality, and by the time the older claims of abstract art have lost the original force of insurgent convictions who had once upheld this art as the logical goal of the entire history of forms and they have refuted themselves in returning to the impure natural forms, subsequently the sculptors realized the underlying order of nature as a sculpture of pure form without content, so organic abstract however was the logical and inevitable conclusion toward which sculpture art was moving , and the aesthetic and expressive values of abstract has itself become a brake on prioritize appearance ,and following an attitude that seeks to translate the forms found in nature into unique pieces of art involves the liveliness of nature and its vibrant essence, and instead of the inspiration from science and technology, and the aesthetic of plastic and metal sculptors began turning to the inspiration found in nature, and sculptors who embraced the philosophy of organic abstract sought to translate the principles of natural form into their work, channeling the look of organic objects and mimicking the flow of natural currents, This attitude summarizes the success of some architectural designs that have taken sculptural organic abstract as a basic reference for formulating the aesthetic and expressive values of contemporary architectural forms, so those architectures appeared as abstracted organic sculptures in its urban spaces, Therefore, activating the principles of sculptural organic abstract in the architectural design process can change the attitude of local contemporary architecture towards a sculptural architecture which is more alive and excited by the essence of nature if local architects adopt an open minded attitude toward other arts cultures.

### **Keywords:**

Organic abstract , Aesthetic Values , Expressive Values , Sculpture , Contemporary architecture