

# The interrelated Qualities between Sculpture and Archisculpture Design

**Hatem Tawfik Ahmed**

**Helwan University - Faculty of Applied Arts, Dept. of Sculpture and Architecture**

**Ornment - Orman Giza, Egypt.**

[HATEM\\_AHMED@a-arts.helwan.edu.eg](mailto:HATEM_AHMED@a-arts.helwan.edu.eg)

## **Abstract**

There are many overlapping principles, between archisculpture architecture and sculpture. Architects should understand the vital role of the sculptor's contribution to archisculpture architecture team; Nowadays, the idea of designing buildings with a shape became scattered and well-liked because of their aesthetic effects on cities and viewers. Whatever we face many difficulties and challenges between the two disciplines' academics. We have to insist to create a deepening dialogue between architects, sculptors, and researchers, put into real practice, create integrated and organic interrelationships. Cooperation will help to create an objective environment and conditions for the creation instead of depending on the individualization in creating of archisculpture architecture. This article concerns raise awareness, reconsidering of interrelationships of modern sculpture's role within the architectural system in creating Archisculpture design. To make the common relationships academically more integrated according to the contemporary concept of form. The interrelated Qualities between sculpture and Archisculpture phenomenon were analyzed and compared. The result shows; - They both share forms, space, and aesthetics expression. Archisculpture design approaches where the form is dominant and strongly appreciated primarily for its beauty and emotional power on visitors as a sculpture piece. Engineering constraints can limit the architect from art emotion that motivates to create unique forms that are harmonized with spiritual needs. On the contrary, the sculptor completely unhindered by functional limitations and his/her expression is directed to aesthetical form. Consideration of principles -interrelated relation, between sculpture and architecture is necessary for the convergence of the new borders between the two disciplines' academic extension. Sculptor's presence within the architectural system when creating archisculpture is needed to put into real practice.

## **Keywords:**

Form – aesthetics– creativity– Design