Architecture, Arts Magazine

Fifth Edition

Effect of artistic styles in the 20th century on depiction and its relation with designing glass interface in architecture Dr./Reham Mohammed Bahaa

Glass department-faculty of applied art-Helwan university.

Abstract;

Due to civilization development of communities throughout ages, Depiction has been connected with architecture which allowed to show the features of the architectural type it belongs to.

Advanced technology in modern architecture in 20th century allowed the possibility of creating architectural forms that help showing glass interfaces carry various artistic treatments that increase the building vitality and narrowing the architectural stiffness.

Depiction on architectural interfaces plays an effective role in adding beautification image and confirm the functional aspects of the architectural building, where the artistic work reach harmony and balance between the work, the building and the nature of the site.

The research highlights the relation between interfaces depiction and 20th century architecture as a beautification necessity through its forms and directions, interfaces depiction is connected with the architectural core and adding artistic, cultural and beauty value to it that enrich the building, with the confirmation on the used technics in external depiction and its relation with artistic, functional, and environmental styles and role of glass interfaces depiction in 20th century architecture.

The research problem was;

The need to study the development of artistic styles in 20th century and its connection with architecture to benefit from them in designing contemporary glass interfaces.

The research aim was determined as;

identify the effect of the progress of artistic styles in 20th century and their matching with designing contemporary glass architectural interfaces.

To achieve the aim and solve the problem we have to do the following studies;

Studying the artistic styles in 20th century and their effect on depiction art.

The relation between artistic styles with architectural glass interfaces

Applied studies on the research topic.

DOI:10.12816/0036602