

The light curtains and their effectiveness in the interior space of the Islamic architecture

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Abstract:

The slots are linked to the element of the light that is considered one of the intellectual constants affecting the philosophy of the Muslim architect.

The holes are one of the most important influencers in the design of the mosques for its contents of symbols that are linked to the Islamic doctrine, windows, suns and moons have been utilized as philosophical and ideological significances that are linked to the source of the light that is considered one of the most prominent elements of restructuring for their effect on the elements and the visual forms that are subjected to the service of certain psychological and symbolic suggestions within the vacuum in the religious architecture specifically as well as in the civil architecture

The light played an important role in influencing the decorative formations. The designer noticed the impact of sunlight on the outer decorations and its influence extends with artificial lighting on the interior decorations, the Islamic decorations appeared integrated with the different lighting, where the decorations derived their clarity and their impact from the contrast between light and shadow with the formative values of the architectural elements from prominence and depth

The problem of the research;

Lack of sufficient studies on the utilization of the architectural slots as aesthetical elements and one of the most important ways that were invented by Muslim architecture to allow the entrance of light inside using the concept of light curtains as aesthetical elements where the slots appear as bright paintings within an architectural language that is more innovative and more interesting contributed in highlighting the aesthetics of the elements and the interior decorations with the variety of colors and textures of their surfaces, deeming a case of spirituality and harmony between the same vacuum and predominately internal vacuum.

The importance of the research:

Study the effectiveness of the light curtains as an influential element functionally and formatively on the elements that are forming the internal vacuum and its role in creating psychological impressions characterized for each vacuum and benefit from it in the modern architecture.

The objective of the research;

Emphasizing the functional and aesthetical values of the art of light curtains and its role in the internal architecture of the Islamic buildings for including it under one of the most important architectural vocabulary, which drafted the formative language of the Islamic architecture and of no less importance than any other architectural element.