

Rereading Contemporary Architecture: Sustainability Approach

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ABSTRACT:

This paper claims that there are three major factors in forming architecture and every one of them had influenced a specific architecture movement. These three major factors are Naturalism, Mechanism and Expressionism, these factors have been formed from advanced scientific theories and philosophy. To achieve the research goals, it tracked contemporary architecture through the 20th century till now through inductive historical study to explore the impact of these three factors in shaping and forming architecture and to categorize these movements due to the impact of these factors, trying to prove its hypothesis. This hypothesis is being proved by analyzing these movements and identifying the distinguish features of each one of them to identify which factor was the contributing factor in shaping and forming a specific architecture movement. Finally, the study concludes that all architecture movements could be categorized under three major labels which are Naturalism, Mechanism and Expressionism. Additionally, these three factors are combined in shaping and forming sustainable architecture, which mean that sustainable architecture is the climax of this combination.

Keywords:

metaphysics; deconstruction; symbols; icons