

عنوان مقاله:

Investigating Climate Change in Architecture With the Approach of the Importance of Regenerative Systems to Reduce Environmental Effects (Case Study : Climate Change of A Building)

محل انتشار:

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خلاصه مقاله:

Over the past few years, the global climate has gotten worse. This dilemma has numerous causes, including infrastructure, development, pollution, global warming, and many more. Although sustainability in architecture has always been changing, it is now everyone's duty. Since India is one of the most populous nations, pollution is a major problem. Climate dangers have existed for a few years, and one of the reasons for this is the increase in construction. Buildings consume a tremendous amount of water and energy, produce dangerous chemicals, and pollute the environment while also affecting the climate. Regenerative systems can aid in improving conditions since they operate on the theory of using the fewest resources possible. Regenerative design aims to lessen a building's negative environmental effects, such as climate change, while simultaneously making improvements to the surrounding environment. In this study, regenerative systems in architecture were examined, and case study analysis was used to determine how to enhance the climate

کلمات کلیدی:

.Architecture, climate, environment, building, pollution

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