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## Towards the Definition of New Instruments of Design and Evaluation of Environmental Impacts in Built Environment

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**Abstract :** Sustainability applied to the built environment has been understood in practice as a strategy to improve efficiency. Its evolution into ecology closer visions are becoming more intense. So the paradigm of regeneration is presented as a complementary alternative to sustainability, emphasizing the association with nature, betting adaptation, recovery and resilience. New design tools and evaluation of built spaces, incorporating this strategy are necessary. In this sense, how it could contribute to the concept of regeneration in built environment design and environmental impacts assessment tools? This paper explores and analyzes some of these keys.

Keywords: sustainability, regeneration, environmental impacts assessment, built environment

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