

Urban Landscape Sustainability Between Past and Present: Toward a Future Vision

Authors : Dina Salem

Abstract : A variety of definitions and interpretations for sustainable development has been offered since the widely known definition of the World Commission on Environment and Development in 1987, the perspectives have ranged from deep ecology to better life quality for people. Sustainable landscape is widely understood as a key contributor to urban sustainability for the fact that all landscapes has a social, economic, cultural and ecological function for the community's well-being and urban development, that was evident even before the emergence of sustainability concept. In this paper, the concepts of landscape planning and sustainable development are briefly reviewed; visions for landscape sustainability are demonstrated and classified. Challenges facing sustainable landscape planning are discussed. Finally, the paper investigates how our future urban open space could be sustainable and how does this contribute to urban sustainability, by creating urban landscapes that takes into account the social and cultural values of users of urban open space besides the ecological balance of urban open spaces as an integrated network.

Keywords : urban landscape, urban sustainability, resilience, open spaces

Conference Title : ICSAUD 2015 : International Conference on Sustainable Architecture and Urban Design

Conference Location : Barcelona, Spain

Conference Dates : August 17-18, 2015