

Investigation of Suitable Linkage System for Transportation Sustainability: The Instance of Bursa in Turkey

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Abstract : Transportation systems play a vital role in access and egress in our lives. Concerns about environmental quality, social equity, economic vitality, and the threat of climate change have converged to produce a growing interest in the concept of sustainability, sustainable development, and sustainable transportation. Cities should respect nature, consider the urban ecological environment as an asset, integrate environmental issues into urban planning and administration, and accelerate the transition to sustainable development. This paper reviews current pedestrian and bike transportation in Bursa and proves the effects of unbalanced distribution to neighbourhoods of this presence. In this way creating proposal map for walking and bicycling to constitute a preliminary base for the physical urban planning of Bursa, has been aimed.

Keywords : Bursa, proposal map, sustainability, transportation

Conference Title : ICSAUD 2016 : International Conference on Sustainable Architecture and Urban Design

Conference Location : Barcelona, Spain

Conference Dates : August 11-12, 2016