The Implicit Layer of the Cultural Landscape: Soundscapes

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Abstract: The change in the form and severity of natural events, which can be described as an ecological crisis due to the increasing continuation of human-oriented actions in the last century, indicates the disconnection of the human-nature interactional network. This situation is felt more intensely in urban public spaces, and the phenomenon of coexistence, which is desired to be created with the interactive network, disappears as a result of the anthropocentric perspective. Urban areas, where connecting with nature cannot be done even with the act of seeing, are important in terms of being an alternative to hearing, which is another important layer of perception. In this context, the aim of the study is to take into consideration the principles of creating soundscapes that bring ecological problems closer to the solution focus with a different perspective; it is to increase the visibility of the ignored sound layer of the cultural landscape and to lead it to be included in urban designs within a sound composition. By evaluating the perception simulations made for these purposes, the main reason for the disconnection in the human-nature interactional network will be embodied, and the role of the developed soundscape evaluation methods in repairing this network will be discussed. In addition, the effect of the sound layer on social memory will be argued by determining which stage of the design is included in a composition with literature research. It is envisaged that the study will be used as a base for creating a healthier and integrated urban-cultural texture.

Keywords: human-nature interactive network, social memory, soundscape, sound composition

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