Analysis of Spatial Form and Gene of Historical and Cultural Settlements in Mountainous Areas: Illustrated by the Example of Anju Ancient Town

Authors : Sun Gang

Abstract : A variety of functional spaces are distributed on the vast mountain waterfront. Their functional positioning presents a spontaneous form of settlement space, and the construction features show a passive impact on the natural environment. As the precious heritage of inheriting human civilization and promoting historical culture, the traditional settlement space in mountainous areas is also the local expression of landscape pattern pattern gene. Under the impact of rapid urban construction and the stimulation of the transformation of social consumption demand, the original texture, scale and ecology of the traditional mountain settlement space, especially the historical and cultural settlement space, have been affected, and the decline of characteristics hinders the development. This paper selects Anju Ancient Town, the fourth largest ancient city in China, which is located in the city of mountains and waters as the research object, and combines spatial analysis and other methods to study the characteristics and causes of its spatial morphology, analyze the internal logic in its formation and development process, build a genetic analysis map, explore the possibility of settlement inheritance and development, and provide reference for the construction, protection and inheritance of traditional mountain settlements.

Keywords : mountain traditional settlement, historical and cultural settlement space, spatial form, spatial gene Conference Title : ICSUDSP 2023 : International Conference on Sustainable Urban Development and Spatial Planning Conference Location : Pattaya, Thailand

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