

## Genetics Perspective: Analysis of Spatial-temporal Evolution and Mechanism About Traditional Villages Along Jiangnan Canal

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## Abstract

The Beijing-Hangzhou Grand Canal has been included in the World Cultural Heritage List. The numerous historical districts and traditional villages along its coast are important components of the heritage. And there are many problems such as the implementation and scope definition of its protection measures, the contradiction between urgency and reality of protection, the rheological imprint of the original spatial form and historical features, the fragmentation and homogenization of protection planning and so on. From the genetic perspective, this paper elaborates on the analysis scale of "canal basin-region-village", and focuses on Yangqiao Village along the Jiangnan Canal. It regards the formation process of the historical environment as a process of dynamic construction. From the subjective practice, it emphasizes the joint action of traditional village culture and canal culture, so as to "restores and superposes" the space of traditional village is narrated in the active practice of the subject, clarifies the time context and space formation process of traditional village evolution, reveals the evolution mechanism behind them, and then fully recognizes the value characteristics of traditional village living environment with Jiangnan Canal. Targeted suggestions and ideas for the dynamic protection to create a village living environment with Jiangnan Canal cultural imprints.

## **Keywords**

Jiangnan Canal, Traditional Villages, Spatial-temporal Evolution, The Subjective Practice, Restoration and Superposion