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## Research on the Development and Space Optimization of Rental-Type Public Housing in Hangzhou

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**Abstract :** In recent years, China has made great efforts to cultivate and develop the housing rental market, especially the rental-type public housing, which has been paid attention to by all sectors of the society. This paper takes Hangzhou rental-type public housing as the research object, and divides it into three development stages according to the different supply modes of rental-type public housing. Through data collection and field research, the paper summarizes the spatial characteristics of rental-type public housing from the five perspectives of spatial planning, spatial layout, spatial integration, spatial organization and spatial configuration. On this basis, the paper proposes the optimization of the spatial layout. The study concludes that the spatial layout of rental-type public housing should be coordinated with the development of urban planning. When planning and constructing, it is necessary to select more mixed construction modes, to be properly centralized, and to improve the surrounding transportation service facilities. It is hoped that the recommendations in this paper will provide a reference for the further development of rental-type public housing in Hangzhou.

**Keywords**: Hangzhou, rental-type public housing, spatial distribution, spatial optimization

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