

## The Potential of Shifting Urban Village to Public Housing through Sharing Economy: Case Study of Shenzhen

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**Abstract :** This research aims to explore the potential of shifting urban villages to public housing in China. In common practice, the central and local governments established two divided systems of urban redevelopment and public housing, including aims, design ideas, policy, headquarters, and branch offices. In most cases, the urban regeneration and public housing projects satisfy only the selected part of the society who can afford it (urban regeneration) or meet the requirements (public housing), which fail to cover the housing demand. However, there are many similarities between these two types of housing under the background of a shared economy, especially in target groups, affordable prices, and efficient use of spaces. Shenzhen always takes the lead in China's urban regeneration and housing reformation. There are some top-down approaches to transforming housing in the urban village into public housing at present. These new approaches will provide a good chance to evaluate existing practices and explore the future development path of urban villages; while at the same time it could positively influence the housing problem in China.

**Keywords :** urban village, public housing, sharing economy, urban redevelopment

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