

Development Contradictions and Planning Methods of Bicycles in Mountainous Cities: A Case Study of Chongqing

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Abstract : As a typical mountainous city in the world, with the rise of shared transportation, cycling behavior in Chongqing is undergoing a role change from a traditional leisure activity to an important transportation mode. However, with the rapid increase in people's cycling demand, the built environment with mountainous features in Chongqing has become a key constraint hindering the further development of bicycle traffic. Based on the above background, the research summarizes the current development contradictions of bicycle traffic in Chongqing, analyses the global experience in the construction of bicycle-friendly cities with mountain characteristics, and combines the characteristics of bicycle traffic in Chongqing to further propose the planning method of the bicycle in mountain cities, to improve the bikability of Chongqing from the perspective of urban planning.

Keywords : bicycle traffic, mountainous city, bicycle-friendly, bikability, Chongqing

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