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RESUMEN PROPUESTA DE TESIS

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Título de la Propuesta de tesis: Study on Spatial Development Mode of Resource-based Cities: A Case Study of Daqing

Resumen de la tesis

Resource-based cities are cities that have emerged with the development of resources and are dominated by resource extraction. Due to the special dependence on resources and the uniqueness of the industrial structure, it has a unique spatial structure form and evolutionary process. As a typical resource-based city, Daqing has developed a unique urban spatial pattern through the development process from small to large. Daqing's urban space model is a model under a specific period, specific conditions, and specific needs. After 50 years of development, the urban space model of Daqing can generally meet the needs of urban development. However, with the continuous reduction in the exploitation of petroleum resources, Daqing entered a transitional period, and the contradiction between its urban spatial pattern and industrial layout, ecological environment and social economy has become more and more serious.

The main content of this topic is based on the theory of spatial development of other cities and the practical experience of spatial development model of resource-based cities, and analyzes the characteristics of urban spatial structure and constraints of urban development in Daqing City, and proposes the urban spatial development model of Daqing City in the future.

The theoretical foundation of the research topic research, the development model of the spatial structure of resource-based cities in the world, and the research results of the urban spatial structure of Daqing. On this basis, the basic model of the urban spatial structure in China, the basic model for the expansion of urban spatial structure, and the basic model for spatial expansion of resource-based cities are summarized.

To study the history of Daqing City's construction of the city, and describe the spatial structure characteristics of various development stages of Daqing's urban construction. Based on this, it can be seen that the development of urban space in Daqing City has obvious stages and has the typical characteristics of spatial development of resource-based cities. Urban spatial structure development experience has spread from decentralization to concentration.

Divided into two periods. The period of external urban space structure is dominant, that is, the internal structure is single. It is mainly the gradual expansion of the scale of the city and the continuous expansion of the geographical area of the city. Mainly reflected in the early stages of urban construction and development; The internal urban spatial structure dominates, that is, internal functions are complicated. The scale of cities tends to be stable and the scope of urban areas is basically no longer expanding. Mainly reflected in the urban transformation stage.

Analyze the constraints of urban space development in Daqing. Analyze the influencing factors of urban space development in Daqing from four aspects: urban planning, historical factors, industrial layout, and regional division of labor. Learn from the experience of typical resource-based urban space development and propose the development model of urban space in Daqing.