

# Talk on the Regional Design Points in Urban Planning

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**Abstract.** With the continuous development of urban construction in China, the urban planning and design are also put forward higher requirements. In order to achieve the regional characteristics as possible as, it is necessary to focus on the regional design in the urban planning and design and clarify the urban characteristics, so as to meet the requirements of urban spiritual culture construction. This article will make the corresponding inquiry in order to put forward feasible development proposals.

### Introduction

At present, most of the urban planning and design are the same. In order to improve the city image and reasonable application of geographical resources, we need to strengthen the key points of regional design and help the city to enrich its regional cultural characteristics, so as to promote the progress of urbanization construction. This paper will base on strengthening the regional design in urban planning and combine with analysis the corresponding examples of urban planning, hoping to put forward the corresponding feasibility recommendations.

## Strengthen the basic connotation of regional design in urban planning

The regional design has many forms and important connotation in the overall urban planning and design. Firstly, the natural conditions vary from different places in the perspective of regional principle, and the natural conditions refers to not only the corresponding geographical location, climatic conditions and natural resources, but also the impact of these natural conditions on the whole people living environment, so the application of regional principle is based on the basic principle that A place where you live makes a man who you are[1], and so as to achieve the rational allocation of various factors. Therefore, it is necessary to analyze regional design from the geographical factors. Taking the waterfront for example, water source will be connected in the individual area and the specific urban space, so the whole city land space has to carry out the range planning, and its regional design has its own necessity.

Secondly, analyzed from the perspective of social spiritual culture construction it helps the city to realize the protection of regional culture. The image of the city often comes from the corresponding factors of its culture and get more vivid embodiment through the use of this kind of elements. This is not only the important way for the regional culture characteristic dissemination, but also the survival and embodiment of the city in the history of the endless development. Therefore, it is also an important measure of urban culture to strengthen the regional design.

Take the city of minority areas for an example, the regional design of the city will be joined with the cultural elements of the national cultural elements and words for their own national cultural characteristics, so as to reflect its own cultural characteristics. At the same time, the construction of social and spiritual culture can also help the society improve the human environment, enhance the city's popularity [2], thereby driving the overall progress of the city.

The urban planning promotes the regional design, at the same time attract people with regional design, and strengthen people's cognitive level and depth to the city, so as to promote the development and construction of the city.



#### The specific way of strengthening regional design in the urban planning

Using the color matching to achieve regional design. In urban planning and regional design, the color has always been an important design way and element to reflects the city's style and atmosphere in deep degree. For example, the coastal city Qingdao is mainly in red, yellow, green, blue and white as the main colors, which reflects the red tiles, yellow walls, green trees, blue sea and whiter clouds of the corresponding scene and cultural atmosphere, while Suzhou, Hangzhou is the white walls of the green and other corresponding colors as the main colors, reflecting the ink-like city Breath and poetic culture.

In addition, the embodiment of urban regional design is also related to climatic conditions, and different climatic conditions can also play a certain role in the construction of urban color. For instance, some area in the lower latitude which the climate is hotter, usually take a high degree, low purity and cooling color in the regional design as the main color of urban construction and road planning, which can also effect on reflective and heat dissipation to a certain extent. In the colder cities, we will choose warmer and lower lightness and pure color which can improve the warmth of the city to a certain extent and has a good effect on heat absorption.

Therefore, color matching is an important means of urban planning and construction to achieve regional design and can reflect the city's climate differences and cultural characteristics as well as give people corresponding city feelings.

**Combining the regional design with the national design.** The regional design has relevant to national design to a certain extent. The embodiment of the regional cultural characteristics is often the reflection of national culture. Some people have this evaluation of urban development "There is a great danger, and our city is tending to the same appearance. This is very regrettable". Therefore, we need to explore the national characteristics and use the national principle in the process of urban planning and construction, so that the national cultural design can combine with regional design organically and to the greatest extent to highlight the cultural characteristics of the city, in avoid of emerging the same phenomenon of city [3].

For example, Japanese culture pursuits of rigorous natural aesthetics and light in the diet, and people is also polite and pursuit of delicate natural beauty in the process of urban planning and regional design, using more natural color raw materials in order to strengthen national design, such as wood and rock, etc. Because Japan is also a multi-seismic country, so more choice of wood in the regional design. In other cultures, such as Mexico, its religious influence is significant, so it will use high-purity color as a national character, reflecting the corresponding impact of Mayan civilization Spanish culture.

Therefore, it's needed to highlight the basic characteristics of the city in the regional design. Zhejiang province proposed the requirements "change the phenomenon of thousands of cities", put an end to "greedy for the urge to seek strange" the corresponding phenomenon in the process of planning and design of the city in 2017. We should also give full play to its basic characteristics in the process of the development of modern city construction, and achieve the full coverage of urban design by 2020.Quanzhou, as an important point of the ancient maritime silk road, in order to highlight its own historical culture, put the construction of the marine silk road culture on an important position of the city planning in the new overall layout. At the same time, in Fujian and Taiwan, the Fujian - Taiwan exchange test area is established and the hometown culture convergence in the overall urban planning is better carried forward the culture and promote the design of cultural elements, so as to realize the characteristics of their own culture. The cultural resources of Quanzhou are mainly tea, porcelain, incense, carving and stone. In addition to the full use of such elements in urban construction design, the corresponding characteristics of cultural resources are fully tapped.

By using the construction of cultural resources, the development and transformation of industrialization are promoted through to achieve the optimization of industrial distribution of resources, to improve the national and regional design to promote the development and construction of the city.



**Focus on the functional design in regional design.** In fact, the essence and core of urban planning is making the various types of resources to achieve a reasonable planning and configuration, while strengthening the city's leading role, realizing the strategic guidance on the level of the human environment, and emphasizing the city's development and coordination. Therefore, it is based on the planning of material space and social space to improve people living environment in the process of strengthening the regional design, which is a kind of social practice as well as a process of social development.

Xiamen is currently in the process of urban planning and construction. In addition to strengthening the regional design, but also basing on this to promote the transformation of Xiamen City. According to the policy and cultural influence of the maritime silk road in the practical function design, the railway freight will be an important node of Xiamen for achieve the series of economic network in the functional design of the reality. The sea Silk Road and the road economic belt in series, and thus radiation to the middle and western countries and foreign Southeast Asia, the European region, and form a sound freight channel. This is also an important manifestation of the functional design under the influence of the geographical conditions in the regional design, which can not only form the spatial development, but also through the regional design to enhance the core function of Xiamen city, which is also the important embodiment of urban planning

In addition, from the geographical point of view of urban functional areas, (Figure 1), shows regional design of the urban beach, emphasizing the geographical design of urban functions and urban relations. Such as the beach connected to the residential areas, the multi-function waterfront connected to the city center, and the open waterfront area of the tourism, the newly developed waterfront as well as the ecological protection section, these are not only based on the corresponding characteristics of the regional planning, but also take into account the city's functional type of construction and make reasonable design.

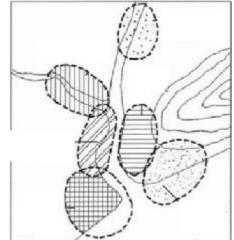


Fig.1 Regional design of the urban beach

**Embody cultural advocacy in regional design.** Regional design not only need to have the cultural characteristics of publicity and promotion, but also need to build a culture, form a good cultural advocacy behavior, that means, to create the corresponding regional culture. The culture of many cities get a blur focus in the process of creating, the variety cultures commonly promotion can only reduce the central point of its propaganda.

Taking the urban design of Jilin area as an example, the urban residents are encouraged to enjoy the urban environment and advocate the development of the tourism industry. Therefore, the design concept of "waterfront public" and "hydrophilic public interest" is put forward.

Not only to reflect the regional, local characteristics, also need to be based on the actual urban design to create culture, to achieve cultural development.

To strengthen the policy understanding in regional design. The regional characteristics of any city are not inherent, immutable, so need to continuous changing with development of times and society



constantly. Under different times, it is also different that the relevant urban construction policy and political background, so need to integrate regional design into the policy understanding, thus can achieve the city progress in time's development.

At present, under the development of macroeconomic policy in China, many cities are integrated into the cultural elements of the Maritime Silk Road in the process of regional design, and realize the urban construction and urban culture. This is not only the inevitable choice of urban construction under the policy development, but also can promote the development of urban economic construction and cultural construction by the corresponding promotion of the policy, so as to rationalize the cultural construction and spatial design of urban area.

**Strengthen the landscape design.** Use a variety of design tools to deal with the city's landscape planning in the process of regional design. The landscape design belongs to the design of urban details in the process of urban construction and development, so from the micro perspective it is often to use the landscape to realize the corresponding changes in the urban interior organization function, the regional natural environment and the cultural traditions, to achieve a good level of division. Can use the material changes and use the elements change to reflect the basic characteristics of the region, such as greening, watering and pavement construction, etc., all that need to strengthen the landscape of the hierarchical design, so as to give the city more urban design experience.

### Conclusions

In the current urban planning and design process, in order to realize landscape controlling, it is necessary to strengthen regional and relevant design. Regional design can be realized by using color collocation theories to combine regional design with national design. Attention should be paid in function design and landscape design, cultural advocacy and policy comprehension should be enhanced to the regional design. Thus to realize the overall planning and design of the city, combine the natural features with the cultural characteristics, and to realize the organic, unity of the social, humanistic, ecological and economic benefits. It can carry forward the characteristic culture of the city and realize the functional culture and promote the orderly development of city construction by combining the basic features of the city.

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