

UDC 711.4-167 (043.2)

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THE SPATIAL MODEL OF A MODERN CITY

The issues of modernization and innovative development of Ukraine cannot be solved without improving the spatial organization of the settlement and economy at the regional and municipal levels. The creation of a spatial model of a modern city includes the aspects of improving its competitiveness and formation of the territorial capital of the city. Simultaneously, the tasks of creating the most comfortable infrastructural and economic environment are becoming more and more urgent in cities, because cities participate in the global competition for people, for the most qualified and creative staff.

The following points are taken as the starting points in forming techniques and tools for spatial analysis of the city for the benefit of its economic development and competitiveness:

The first starting point is based on the principle of polycentricity. The competitiveness of a modern city is directly related to its ability to perform specific functions of a metropolis.

The second starting point is the concept of a modern comfortable city, providing equal access of city residents to the infrastructure and engineering improvement.

The third starting point is that the determining factor in the rate of economic growth of an area is the quantity and quality of the territorial capital. Competitiveness, achieved due to the peculiarities of the territory, infrastructure efficiency and services, benefits local economy.

The polycentric model of the city provides a number of positive effects. There is an effect of adjustment of prices for office facilities, dwellings and rent spaces, which reduces costs for small businesses. The overall level and culture of consumption of certain goods and services by residents increases, as well as the competition of the areas within the city. This results in increasing the efficiency of small and medium business, especially which is focused on a final consumer.

Using the polycentric model of urban development leads to less probability of socially depressed areas, whose residents, especially teenagers and young people feel alienated from the opportunities offered to residents by more prosperous or central areas. In addition, even development of the areas for additional education, sports and recreation infrastructure in the polycentric model of urban development contributes to the general culture of the city residents and residents of some districts and strongly influences the level of public safety and comfort for living in the city.

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