

The Logic of "Urban and Rural Integration" in the Process of Urbanization in China Based on the Theory of "Push and Pull"

Rong (Rosy) Liao (China, PR)

Key words: Land management; rural development, urbanization,

SUMMARY

Based on the theory of "push pull", this paper puts forward the mechanism of population flow in the process of urbanization. According to the analysis of different stages of urbanization in China, it summarizes the logic of the development approach of "urban-rural integration", and then puts forward the policy recommendations of "urban-rural integration". Firstly, in line with the "the theory of human needs" and the actual situation in China, the paper modifies the theory of "push and pull" in order to analyze the population flow, suggesting four factors of city and rural population flow, which are pushing and pulling forces from rural and urban respectively. Each force includes four measurable variables, namely the personal income, the level of public services, natural and cultural environment, and the pollution level. When the pulling force is greater than the pushing force in the region, it is shown as a "centripetal force"; while the pushing is larger than the pulling, it is shown as a "centrifugal force". So far there have been three stages in the process of urbanization in China, namely, early stage of from rural to urban, the in-between stage of urban expansion and the final stage of urban and rural integration. The paper is to analyze the pulling and pushing force in the above mentioned stage from the personal income, the level of public services, natural and cultural environment, and the pollution level perspectives and point out that urban and rural integration should reach the balance, of which the centripetal force between urban and rural should be almost equal. In order to achieve the equality between urban and rural areas, the paper finally proposes a series of policy recommendations for increasing income, improving public services, improving natural and humanistic environment and reducing pollution.

The Logic of "Urban and Rural Integration" in the Process of Urbanization in China Based on the Theory of "Push and Pull" (9693)

Rong (Rosy) Liao (China, PR)

FIG Congress 2018

Embracing our smart world where the continents connect: enhancing the geospatial maturity of societies
Istanbul, Turkey, May 6–11, 2018