

The Effective Path of Urban Knowledge Management in China from the World Perspective

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Ways to realize the transformation and upgrading of urban economy and ensure the sustainable development of the city have become the primary issue facing the current urban development.

Under the impetus of knowledge management movement, western scholars examined the practical problems in urban development from a new perspective, studied the knowledge-based development in cities from the perspective of knowledge and sustainable development, and put forward the concept of “knowledge city” [1] (Fig. 1).

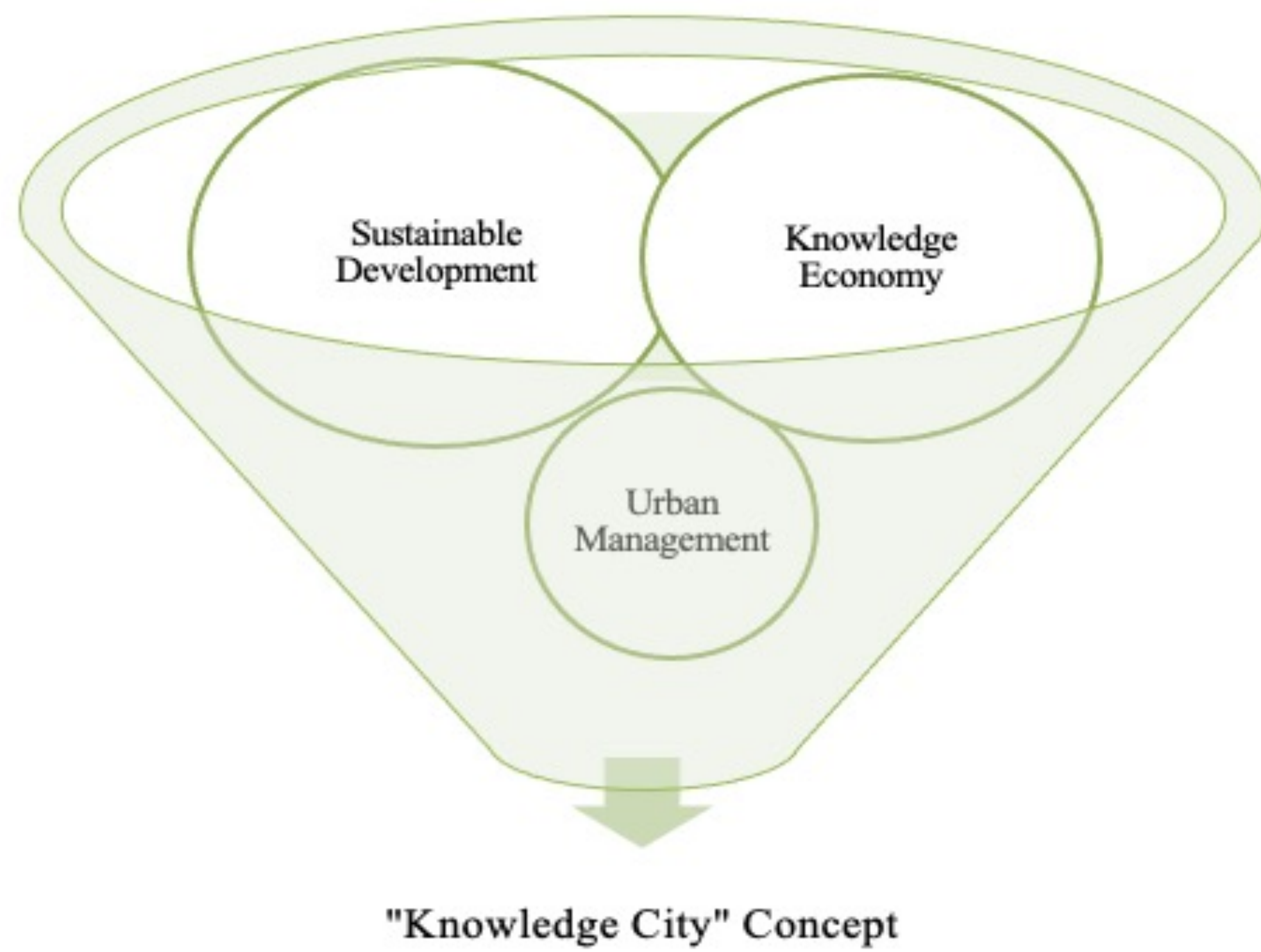


Figure 1 – “Knowledge City” concept driving forces
Source: authors' development based on [1]

“Knowledge city” is a city that strategically carries out a purposeful mission to encourage knowledge cultivation, technological innovation, scientific research and enhance creativity in the process of knowledge economy and social development [2]. It aims to make full use of and tap the existing economic, social and cultural resources of the city, through the urban development strategy that encourages knowledge cultivation, technological innovation, scientific research and creativity, put “knowledge” at the core of urban planning and economic development [3] (Fig. 2).

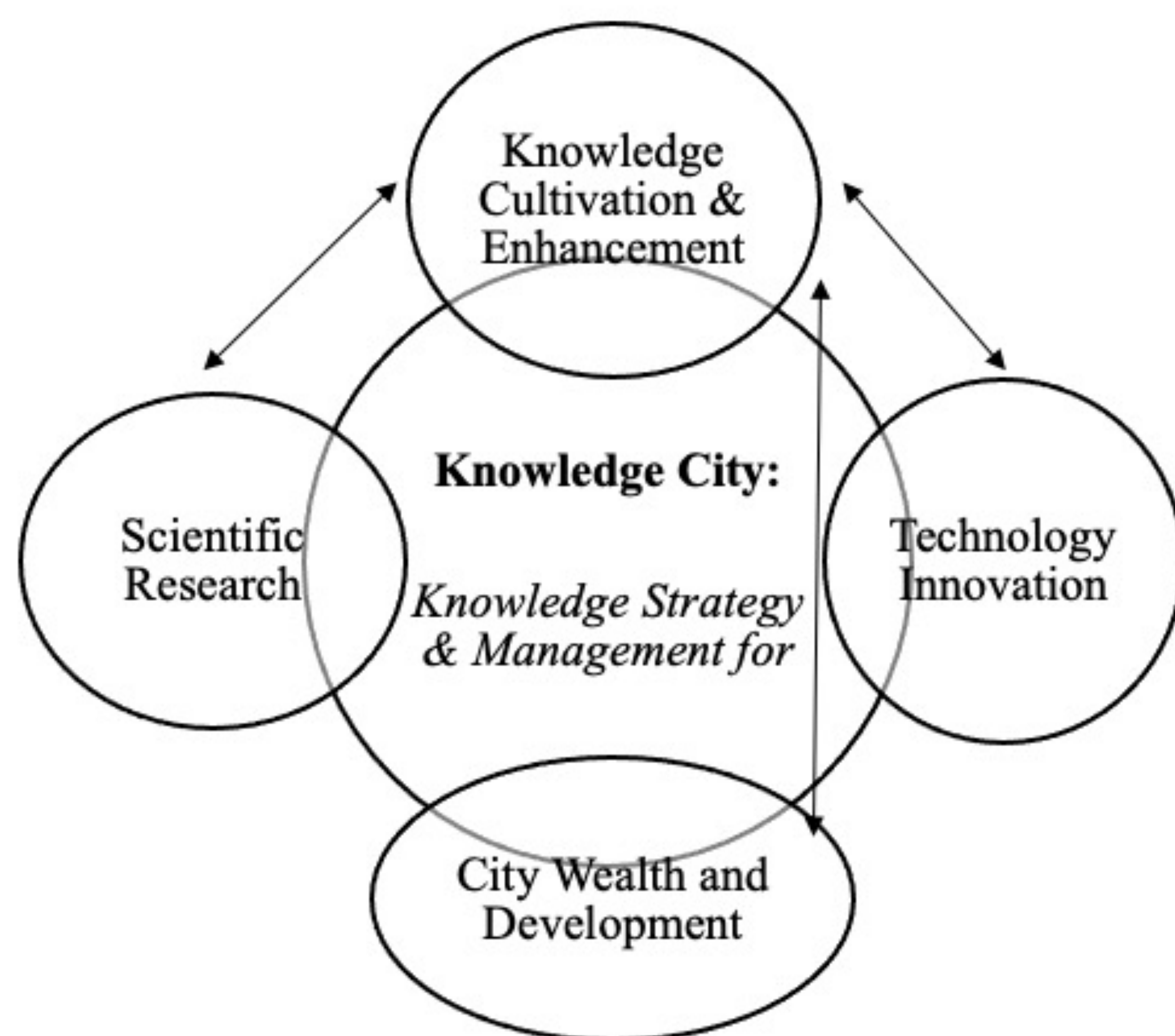


Figure 2 – “Knowledge City” concept core elements
Source: authors' development based on [2-5]

Learning from the development experience of global successful “knowledge cities”, Chinese city managers should attach great importance to knowledge management, promote knowledge innovation, cultivation and utilization, (Fig. 3), which has a positive role in promoting the sustainable development of Chinese cities and the transformation and upgrading of cities.

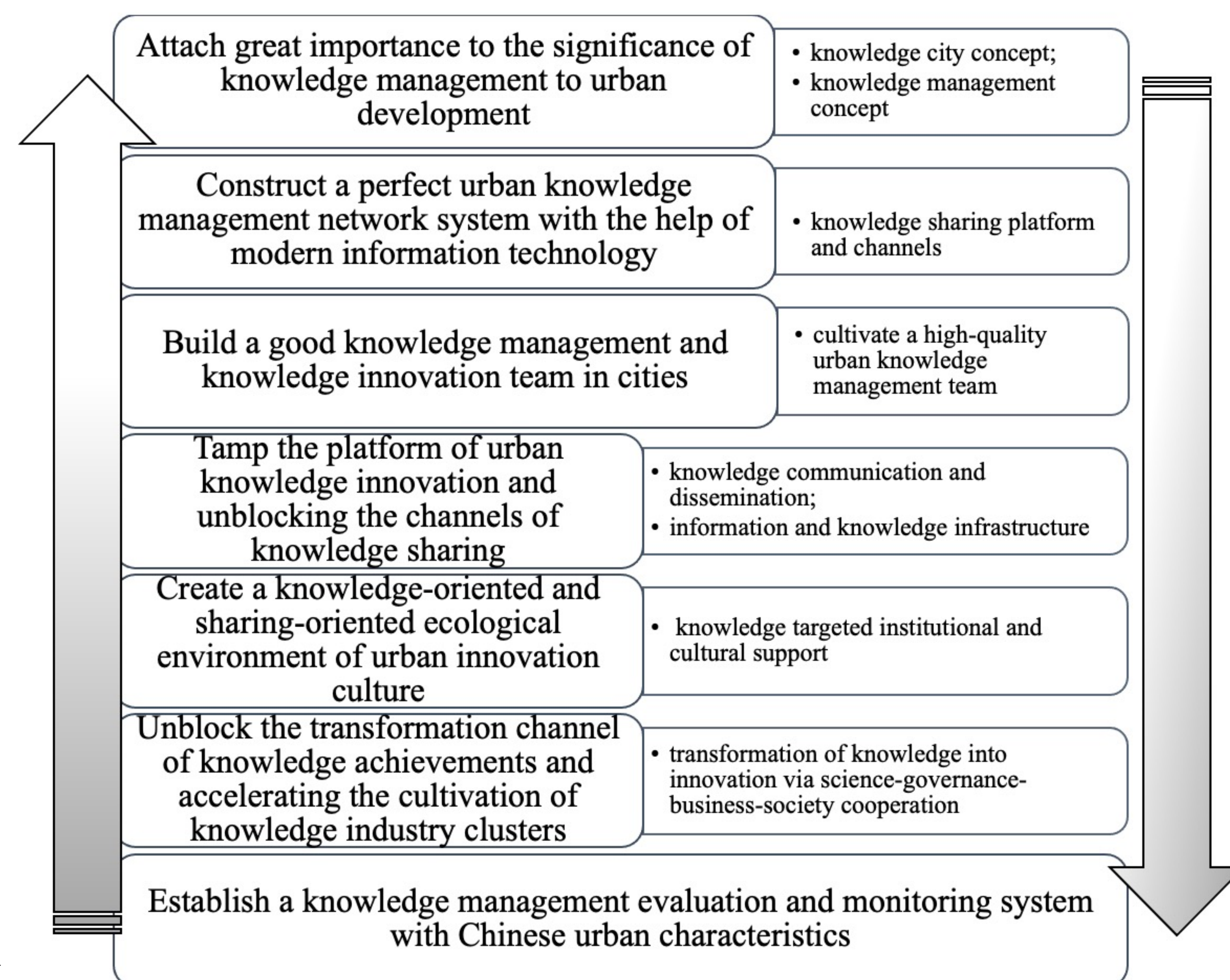


Figure 3 – Ways to promote urban knowledge management in China
Source: authors' development based on [6-8]

CONCLUSION

In the current era of knowledge economy, China has entered the fast lane of urbanization, in order to effectively introduce knowledge management, it is necessary to establish a set of knowledge management evaluation and monitoring system in line with its own urban characteristics.

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