

There are significant high-value agglomerations of knowledge stock and knowledge spillover correlation in Eastern districts. While the north-western districts show insufficient knowledge agglomeration and knowledge spillover correlation. Furthermore, middle downtown districts, which are insignificant in spatial agglomeration calculation of knowledge stock and have stronger knowledge spillover correlation with eastern districts, should act as the role of platform to enhance the spillover from east districts to north-western districts. Different districts and high-tech parks should be supplied corresponding privilege policies to improve knowledge spillover effect.

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