

According to Figure 10, the kernel density of check-in data peaked in the downtown. There were also some hot spots in Wujiang and Changshu. Overall, the spatial distribution of check-in data was highly polarized. Within the downtown, the check-in data distribution exhibited several peaks. For the suburbs, however, the data were generally scattered but localized in a few places.

5. CONCLUSIONS

In this paper, the Weibo check-in data from 2016 to 2018 at A-level scenic spots in Jiangsu and Zhejiang are collected and preprocessed. Then, the SMG data were analyzed in terms of space and time to determine the trends of tourist check-ins in the study area. The trajectory of various moving objects was also explored to mine out the law of tourists' travel behavior.

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