

Dear Editor,

We are submitting our paper, titled '*Exploring the Effects of Network Structure on False Alarms of Planar K-Functions*', to your journal *International Journal of Geographical Information Science* via online submission. The manuscript has been read and approved by all the authors. This paper has not been submitted to any journals, and no part of it has ever been published. If you accept this paper, the copyright will be transmitted to your journal.

In this paper, the effects of network structure on the network K-function is explored by changing the network structure while keeping the analyzed point set fixed. Results demonstrate that the network structure has an uncertain effect on false alarms, and it is difficult to determine what kind of network is associated with this problem. The results in this paper are inconsistent with those of existing studies. These findings suggest that it is not plausible to find regularity in network spatial analysis using the strategy of empirical studies.

There are 6914 words, 11 figures and 6 tables in this paper. We hope that you find this paper suitable for publication in *International Journal of Geographical Information Science*.

We appreciate your considering our paper for publication and look forward to your reply.

Yours respectfully,

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