10/05/21 Eko Haryono, Editor-in-chief Indonesian Journal of Geography

Dear Editor:

Please find the enclosed manuscript entitled, "Spatial Environmental Quality Assessment of Settlement Area in Tangerang City," which we request you to consider for publication as *Research Paper* in *Indonesian Journal of Geography*.

This study aims to provide a deeper picture of the relationship and role of changes in the characteristics of spatial patterns on the environmental quality in Tangerang City, Indonesia. This is done by detecting and explaining the effect on the thermal comfort of the residential area. The researchers used a combination of spatial and statistical analysis methods. The results of the study show that in Tangerang City, changes in the characteristics of the spatial pattern, namely building density, vegetation area, accessibility, and road network connectivity, have a significant effect on the spatial environmental quality index (IKLS) and changes in temperature heat index (THI). An important factor driving changes in THI is the decline in vegetation area and an increase in population due to the urbanization process of the capital city Jakarta and other cities, and this condition has continued until now.

The study was supported by a PUTI grant with contract number NKB-2086/UN2.RST/HKP.05.00/2020.

This manuscript has not been published elsewhere and is not under consideration by another journal. We have approved the manuscript and agree with submission to *Indonesian Journal of Geography*. There are no conflicts of interest to declare.

We believe that the findings of this study are relevant to the scope of your journal and will be of interest to its readership. The manuscript has been carefully reviewed by an experienced editor whose first language is English and who specializes in editing papers written by scientists whose native language is not English.

Through this, we also propose three reviewers that we think can give a meaningful review of our article:

Name	: Dr. Sigit Heru Murti BS, S.Si., M.Si.
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- Name : Prof. Sudharto P. Hadi, MES, Ph.D
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We look forward to hearing from you at your earliest convenience.

Sincerely,

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