

Review of: "A QGIS Grid-Based Study to Understand the Relationship Between Land Surface Temperature and Greenness in Urban Areas"

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Potential competing interests: No potential competing interests to declare.

The paper addresses an interesting topic, namely the link between vegetation vigor or abundance and land surface temperature in urban areas. However, the study needs to be more thorough in several respects:

- The reader is not informed of the motivation behind the study.
- The author does not explore the field of methods in sufficient depth through a comprehensive literature review.
- The author does not sufficiently justify the choice of his method (why not another method?).
- The author does not explain his choices with regard to the material (satellite images used) or the periods chosen for his study.

The form of the document needs a lot of improvement:

- Rather than presenting software screenshots, the author should better prepare figures.
- The author should split the discussion and the conclusion.
- The author should use a bibliographic reference manager.

More detailed or contextual comments should be included in the document.