

Review of: "New Method to Identify Potential Illegal Water Use Location by Using Remote Sensing and Neural Networks in Laguna de Aculeo, Chile"

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Potential competing interests: No potential competing interests to declare.

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The authors used a new method to identify potential locations of illegal water use using remote sensing and neural networks in Laguna de Aculeo, Chile. Soil indices were highlighted using multispectral and multitemporal satellite data. The main objective of the study is to contribute to the advancement of land surface monitoring techniques, the promotion of responsible water use, and the reduction of the effort required to collect information for compliance regulations on water. I don't see the importance of neural networks in the methodology approach and at what level they intervene. Mismatch between the theme and the main objective. Restate the main objective of the article in relation to the problem. The results are poorly illustrated and commented. The results must be presented with clarity since they constitute the very essence of the article and the idea it conveys. If the results are lame or poorly presented, the entire article loses its value.

Overall, in my opinion, since not all sections of the article were well written in substance, I suggest that this article in this form not be considered or accepted for publication.

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