

Review of: "Spatial Analysis of Soil Fertility Using Geostatistical Techniques And Artificial Neural Networks"

Keerti Kulkarni

Potential competing interests: No potential competing interests to declare.

The authors have done a good job with the manuscript. The results are well presented. Still, some clarifications are required.

1. Please provide more information on the Geostatistical Techniques
2. Abstract: Needs Clarity. What are the challenges ?How is it overcome in this work ?Emphasize the novelty of the work.
3. Lines 2-5 and 10-13 can be split for clarity.
4. "with the exception of the variables % Clay and % Silt". Is % required here ?
5. The Introduction and Literature Review can be two different sections. Introduction section should introduce the problem statement and the challenges. The Literature Survey should survey the existing work, point out the drawbacks in the solutions provided.
6. Materials and Methods: Better to have a flow/block diagram for the Methodology
7. "The data of the edaphic variables were subjected to an exploratory analysis (EDA)" are you referring to Exploratory Data Analysis ?
8. Maintain uniformity of the nomenclature Fuzzy Neural Network or FKCN.
9. Rest all is excellent. Good Luck.