

Review of: "MCDA - Groundwater prediction analysis for Sustainable Development using GIS Supported AHP in Okeigbo, Southwestern Nigeria"

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Potential competing interests: No potential competing interests to declare.

Reviewing by:

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Dear authors; kindly note, that the entire research titled "MCDA- Groundwater Prediction Analysis for Sustainable Development Using GIS Supported AHP in Okeigbo, Southwestern Nigeria" is fascinating. But before publication, there are a few suggestions I'd want to make.

1 - EDIT THE PAPER CAREFULLY. Please use a native English-speaking editor. Spell out each acronym the first time used in the body of the paper. Spell out acronyms in the Abstract only if used there.

The manuscript needs checking punctuation, formatting, and word choice, and rephrased sentences and paragraphs to strengthen the arguments and increase clarity. See, for instance, page 11/36 lines 7 and 15, Page 12/36 - line 5. Pages 17/36 and 19/36 are not clear, Page 20/36 - line one what does geotectrical mean?

2 - Finish the Introduction with a paragraph outlining how the paper is organized.

3 – The title has to be changed. Avoid employing acronyms in the abstract or title without a definition.

4 – Explain the abbreviations. For instance, what do GWPIV, CPT Location in Figure 6, and FM on page 12/36 line 9 mean?

5 – The phrase "the global demand for pure water increases every twenty years" appears in the introduction section, page 2/36, line 18. Support your claim by referencing the source.

6 – Please include in the abstract and introduction section what makes the research original and innovative.

7 – There are repeated problems with figure numbers in the manuscript; I've listed a few of them in the table below. Please double-check the numbers on all the figures and tables:

Pages	Line numbers	Incorrect figures	Corrected figures (as I think)
5/36	Last line	(Figure 2 a)	(Figure 3 a)
6/36	2	(Figure 3)	(Figure 3b)
13/36	13	(Figure 6)	(Figure 8)
19/36	8	(Figure 10)	(Figure 12)
19/36	9	(Figure 10 a)	(Figure 12 a)
19/36	11	(Figure 10 b)	(Figure 12 b)
19/36	14	(Figure 9 c)	(Figure 12 c)
19/36	15	(Figure 9 c)	(Figure 12 c)
20/36	3	(Figure 10 d)	(Figure 12 d)
23/36	4	Figure 11 a and b	Figure 13 a and b
23/36	5	Table 7	Table 2
23/36	11	Figure 12	Figure 14

8 – Please specify the variables in each equation.

9 – Without specifying equation 3, (equation 4) is mentioned in the final line on page 11/36. Verify the equation numbers.

10 – (a) and (b) should be inserted into Figure 8 on page 15/36.

11 – Please check the figure numbering as figure 15 is identical on pages 25/36 and 27/36.