

REPLY TO TOPICAL EDITOR

COMMENTS TO THE AUTHOR

Few minor improvements should be addressed before final evaluation.

Reply by Authors

Dear Topical Editor,

we took into account all the minor improvements suggested by Referee #3.

Please, also consider that:

- we added the copyright symbol © Google Earth to Figure 3, as requested by the “remarks from the precedent review file validation”;
- we added in the “Acknowledgements” that the research has been developed with the support of the project VALERE 2019 funded by the Università degli Studi della Campania “Luigi Vanvitelli”.

Best regards.

Luca Comegna, on behalf of all the authors.

SUGGESTIONS FOR REVISION OR REASONS FOR REJECTION (WILL BE PUBLISHED IF THE PAPER IS ACCEPTED FOR FINAL PUBLICATION)

OVERVIEW COMMENTS BY REFEREE #3

The authors have documented revisions to items pointed out by all reviewers and as such the manuscript is greatly improved. There are a few minor editorial items to be addressed.

Reply by Authors

Dear Referee #3,

we really appreciated your positive assessment. The replies to the specific comments are reported in the follow. Please, consider that all the modifications will be referred to the lines of the marked-up version of the manuscript.

LINE-BY-LINE COMMENTARY

R1 - In particular, some of the figure/table captions are minimal and not particularly informative. I suggest the authors revisit those and ask themselves if the reader can interpret the figures without the main body text. For example, captions for figures 1-3 are quite limited.

A1- We added further information in the captions of all the Figures in order to allow their interpretation without the main body.

R2 - Second, some of the sensors appear missing from table 3 (for example, where are the soil probes).

A2 – Table 3 reports the main features of the electronic instruments (we added this clarification in the corresponding caption). The TDR probe simply consists of three 40 cm long metallic rods, having a diameter of 3 mm and spacing of 15 mm (it is shown by Fig. 7d and described at lines 189-191).

R3 - Also, some of the error bounds are missing in the table for the various instruments.

A3 - You are right. We added in Table 3 the accuracy of the rain gauge and of the TDR).

Regarding the accuracy of the Multiplexer, that is a connector (and not a measuring instrument), we added the expression “not defined” in Table 3.

OTHER MINOR EDITORIALS

R4 - At line 73: What is meant by "five victims"? Be more specific...there were five human casualties or deaths?

A4 - Unfortunately, there were five human deaths. We clarified that in text at line 82.

R5 - At lines 95-105: Some of the sentences here in the text additions are too long and need to be broken into similar text for reading ease.

A5 – The sentences were broken in order to facilitate the reading (lines 108-117).

R6 - There are other very minor editorials throughout, but those will be addressed by copy editors if accepted.

A6 – Of course, we will take into account further requested corrections that could be addressed by the copy editors.