

# Review of: "Enhancing Soil Stabilization in Soft Soils Through The Addition of Sand to Soil-Cement Piles: a Comprehensive Study"

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Potential competing interests: No potential competing interests to declare.

The paper concerns the soil stabilization with cement of soft soils by adding sand and additives to the soil-cement mixture. The topic is relevant and useful for engineers. It is a good and interesting paper. The author did good research.

I recommend addressing the main objective of the paper in the introduction.

It seems that there is a general lack of references in the manuscript. References should support some of the sentences in the paper. This is the case in the introduction section. Some references in the final list still need to be completed. The addition of more international references will improve the paper.

Adding images of the materials and methodology will be helpful to the reader. What were the curing conditions of the samples before testing?

The sections on the results of experiments on non-saline samples and salt-contaminated soil experiments need more details and discussion of Tables 2-5 in the text.

The section of conclusions could be improved with a critical analysis of the research and anticipation of future works.