

Review of: "Future Trends in Ground Improvement: A Review"

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Potential competing interests: No potential competing interests to declare.

Dear Author, thank you for the suggested manuscript. It provides a nice overview of the diverse trends in ground improvement and a current understanding of it. However, I would have expected information on the methodological approach: How many papers were identified? How many were used? What was the analytical approach? Which criteria were considered in the analysis? Which topics/areas were identified? (This seems to be mirrored in the listed topics, but is not clearly expressed.)

I would also expect a more critical reflection on the findings. Are the approaches identified really devoted to sustainability? How can this be assessed? Etc.

Last but not least, I have some remarks:

1. The review is more of a quick overview than a review based on a clean and transparently explained analytical methodological approach.
2. It is more current trends that are mirrored and addressed than real promising future trends.
3. The source and use of Fig. 1 is very questionable, as the copyright or free use is not clarified and the reference is not complete: Where are the pictures from?
4. I read the manuscript with the impression that it was generated by AI - if this is the case, this should be clearly indicated.