

# Review of: "Are Academic Libraries Doing Enough to Support the Sustainable Development Goals (SDGs)? A State-of-the-Art Review"

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**Potential competing interests:** No potential competing interests to declare.

This systematic investigation aims to enhance understanding of the different perspectives on sustainable goals related to various explorations in the fields. The study utilized a systematic literature review to identify relevant articles covering critical success factors related to various SDGs. The results highlight the importance of critical success factors in achieving comparability and standard alignment of the metrics used without considering the comprehensive literature. The research contributes to knowledge and practice in this area and identifies future research opportunities for improvement. The study aimed to identify and address the major gaps by analyzing research papers using literature analysis.

Other researchers can use it as a starting point for their research and/or project work as the paper requires significant improvement before publication. The authors should consider the following revisions to improve the quality of this manuscript for further consideration. These revisions should address the following points:

**Originality:** The abstract should briefly state the purpose of the research, the principal results, and significant conclusions. The current version is too generic. The type and nature of the tools should be stated to show the framework's applicability. The aim of the paper is not clarified well in the paper. More details are required on how the firm performance-based analysis/methods are utilized to address various problems.

**Relationship to literature:** The introduction is generic, and SDGs-based analysis/methods are not foregrounded. The introduction of the paper is scattered and confusing. It fails to complete the role of the introduction as it does not clarify the aim and relevance of the paper and does not cover many important research.

Authors are advised to include a section separately based on the keyword search on SDGs comprehensive goals, analysis/methods to show the relation around the key theme to enable the study to identify the research problem(s)/gap(s) and subsequent objectives.

To make the conceptual contribution that a systematic literature review seeks to deliver, the literature selection and review process supporting performance used needs to be significantly strengthened to underpin the topic selected. Authors have included the string, keywords, Boolean operator combination however further refinement of the words is needed related to other significant words, etc.

**Methodology:** Justification is not provided for limiting searches for the years considered. Research framework needs to be

included as the researchers have used statistical analysis without any conceptual model and normality validations. Also, software programs used for the work need to be included.

Results: The execution of the proposed methodology is not appreciable, and the discussion of the obtained results must be well improved, highlighting the insights of the research findings and support from earlier literature.

Implications for research, practice, and/or society: In the current manuscript, the implications for research are merely confirming and not validating prior studies without adequately extending the body of knowledge in terms of methodology or findings. Similarly, managerial recommendations should be based on the various domains which do not exist in many studies. Papers with important insights/analyses are not included below and should be used for revising the introduction, literature review, and other sections:

<https://link.springer.com/article/10.1007/s10100-023-00870-4>

<https://doi.org/10.1016/j.jclepro.2020.125268>

<https://doi.org/10.1007/s10100-023-00874-0>

<https://doi.org/10.1016/j.jclepro.2021.129154>

<https://doi.org/10.1007/s11356-023-25223-1>

<https://doi.org/10.1007/s10100-020-00673-x>

<http://dx.doi.org/10.1016/j.ijpe.2014.10.001>

<http://doi.org/10.1504/IJPM.2013.052469>

<http://dx.doi.org/10.1504/IJLSM.2013.051338>

<http://dx.doi.org/10.1504/IJSOM.2014.060000>

<http://dx.doi.org/10.1504/IJLSM.2014.064029>

<http://dx.doi.org/10.1108/BIJ-03-2013-0027>

<http://dx.doi.org/10.1108/BIJ-04-2013-0040>

<http://doi.org/10.1007/s11276-020-02313-3>

The following performance-based findings should significantly contribute to the body of knowledge related to the significant emerging topics. The consideration below is to be included as a comparison of results provided for similar outcomes. In the paper, performance is measured for sustainability practices, and ANOVA is done without any pre-validation.

DOI: 10.1007/s10479-020-03877-1

<https://doi.org/10.1007/s13243-018-0053-y>

<https://doi.org/10.1016/j.jclepro.2020.125268>

Quality of communication: The quality of communication is fair. However, the paper is monotonous in some sections. The authors should also do the proofreading properly, especially the punctuation. Their use makes the paper difficult to follow.