



3rd INTERNATIONAL WORKSHOP ADVANCES IN CLEANER PRODUCTION

“CLEANER PRODUCTION INITIATIVES AND CHALLENGES FOR A SUSTAINABLE WORLD”

Selection Process Theoretical Framework: Environmental Performance Evaluation

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Abstract

On the approach of the research problem, we seek through an exploratory study to assemble a set of papers on the theoretical framework to analyze their adherence to the research objectives; to allow the identification of the state of the art on a specific theme. Therefore, the main objectives of this paper are: (a) create, from a structured process, an initial base of articles examining the topic environmental performance and (b) identify opportunities for research on this topic. This survey and selection of articles was based on bibliometric criteria defined in the methodology. As a result of the proposed methodology it was possible to define a set of articles to identify trends and existing research on the environmental performance evaluation. The main opportunities found are related to the process for identifying criteria for measuring environmental performance and search for custom models, taking into account the specificities of each context. As for future work in the study of environmental performance assessment, it is suggested to expand this systemic analysis, including detailed examination of 13 articles of the portfolio as well as their references and the making of the citation map, and by consulting specialists in the environment area for a qualitative analysis of selected articles and their references.

Keywords: *Bibliometric Criteria, Evaluation of Environmental Performance, Environmental Performance Indicators.*
