

Socio–Ecological and Green Innovation Management System Performance: An Approach Towards Green Enterprises

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EXECUTIVE SUMMARY

This study has the aim to analyze the implications of socio-ecological and green innovation management system performance. It begins from the assumption that the socio-ecological system in any national, regional, local, organizational, group, and personal green innovation in system performance leads to the system performance. The method employed is a meta-analytical reflection based on theoretical and empirical literature review of the literature. It is concluded that the green innovation management system performance is determined by the socio-ecological strategies and policymaking.

INTRODUCTION

Sociology-ecological balance and green innovation of a country have been a great status starting from the micro and macroeconomic scenario along with complimentary support from the behavioral economics which must be supported by green investment, green financing, green marketing, green management, green entrepreneur, and green customer. Baah, Agyabeng-Mensah, Afum, & Lascano Armas (2023) commented that corporate environmental ethics and green creativity are critical antecedents to green

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competitive advantage, sustainable production, and financial performance. Climate change results from the emissions of greenhouse gases due to industrial agroecology practices developing an ecological crisis and leading to the degradation of land (Intergovernmental Panel on Climate Change, 2014; Bot et al., 2000). Even in the case of digitization, e-waste management needs to be cautious so that sociology-ecological balances do not hamper. Terzi (2022) argued that the green industrial revolution has two impacts: accelerating the green change-making economic and planned cleverness, still devoid of weather deliberation; this speedy economic alteration at the comprehensive stage determination goes away several countries at the back, particularly persons to say no to become accustomed to this technical move. As such implementation of the green industrial revolution is much more important for advanced, emerging, and underdeveloped countries.

As such the research question of this study is how a sociolect-ecological and green innovation management system can perform well for the betterment of the people on the planet. In line with the previously mentioned research question, the objective of this study is to analyze the implications of sociolect-ecological and green innovation system performance, beginning from the assumption that the sociolect-ecological system in any national, regional, local, organizational, group, and personal green innovation in system performance leads to the system performance. This study is based on secondary sources. The study emphasized qualitative analysis. As such the study will use different books, and journals and conduct a literature review. Exact sources will be mentioned. The period of the study is from 1st January 2023 to 7th May 2023.

BACKGROUND

Leal Filho, Azul, Brandli, Özuyar, & Wall (2022) emphasized on nurtures of information towards sustenance which works towards the UN Sustainable development goal to safeguard sustainable consumption and production processes. The impacts of sociolect-ecological transformation on labor markets are expected in job substitutions with sectorial employment shifts from fossil fuel to renewable energies, job elimination without replacement such as in the coal and oil refining sectors, redefinition, and transformation of existing jobs such as in energy and resources saving and job displacement due to relocation of firms moving to other territories with laxer constraints on environmental regulations and greenhouse gas emissions (Gouverneur, & Netzer, 2014). Research and development in systems transformation lead to the internal generation of innovative power (Törnberg, 2018).

According to ILO (Viewed on 5th May 2023) green enterprise development results in greener, environment-friendly, safe, and more productive workplaces. Performance management needs to be supported by creating green enterprises for human welfare, and social and worldwide countries value creation for human benefits. Industry 5.0 is creating opportunities for more human well-being-related industrialization processes by helping to keep sociolect-ecological balances and green innovation may lead to helping humanity. Complexity thinking and interactive human-nature ecosystems, insights, concepts, and tools lead to produce spontaneous and emergent properties of complex sociolect-ecological systems applied to describe the morphology of these complex systems, although it is a questionable argument (Corley, & Tinker, 2003).

Quintuple helix socio ecosystems innovation models are a structural process. The theoretical propositions framework of the quintuple helix model and the analysis of urban green living labs as a practice-based concept that leads to innovation diplomacy concept and knowledge production and transfer in the

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