Enhancing Tourist Destination Competitiveness Through Sustainable Tourism Practices: A Literature Review

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Abstract: *Sustainable tourism is a complex and multifaceted concept that encompasses various dimensions of sustainability, including economic, ecological, and social aspects. It is essential for the long-term viability, competitiveness, and sustainable development of tourist destinations. Researchers have classified sustainable tourism policy themes into categories such as stakeholders, implementation, climate policy, indicators, planning, and sustainable concepts. The theoretical underpinnings of sustainable tourism paradigm stress the commitment to sustainability values and the need for practical applications to ensure sustainable practices in the industry. The integration of smart tourism perspectives, including sustainability, circular economy, and social value, is seen as crucial for enhancing tourism experiences and competitiveness in destinations.*

Keywords: sustainable tourism, sustainable development, tourism policy, smart tourism, circular economy

1.Introduction

Sustainable tourism is a multifaceted concept that encompasses various dimensions of sustainability, including economic, ecological, and social aspects. Scholars have highlighted the importance of sustainable tourism in achieving long-term viability, competitiveness, and sustainable development in tourist destinations (Butler, 1999). The literature emphasizes the significance of sustainability in tourism, noting that it is essential for the sector's success and poses challenges in its implementation (Buckley, 2012). Research has classified sustainable tourism policy themes into categories such as stakeholders, implementation, climate policy, indicators, planning, and sustainable concepts, underscoring the diverse aspects that need to be considered for effective policy development (Guo et al., 2019). Moreover, studies have pointed out the gap between theoretical discussions on sustainable tourism and practical insights into sustainable tourism management and planning, particularly in the context of World Heritage Sites (Zhu et al., 2019). The theoretical underpinnings of sustainable tourism paradigm stress the commitment to sustainability values and the need for practical applications to ensure sustainable practices in the industry (Mihalic, 2024). Additionally, the integration of smart tourism perspectives, including sustainability, circular economy, and social value, is seen as crucial for enhancing tourism experiences and competitiveness in destinations (Pencarelli, 2019). Furthermore, sustainable tourism has been identified as a comprehensive approach to mitigating the adverse impacts of tourism and achieving sustainable development in tourist destinations, emphasizing the need to balance economic, social, and environmental considerations (Venugopalan, 2021). Scholars have highlighted the importance of sustainable tourism in social media, showcasing its significance in academia and practice through qualitative research (Li et al., 2023). The concept of sustainable tourism underscores the necessity of developing tourism activities in harmony with society, the economy, resources, and the environment, reflecting a concrete application of sustainable principles in the tourism sector (Wu et al., 2022). In conclusion, sustainable tourism is a complex and vital aspect of the tourism industry that requires a holistic approach to address economic, environmental, and social dimensions. The literature reviewed provides insights into the various facets of sustainable tourism, emphasizing the need for practical implementation strategies, stakeholder engagement, policy development, and the integration of sustainability principles in tourism practices.

2.Literature Review

In the realm of sustainable tourism, Coccossis (1996) suggests four key viewpoints for interpreting tourism within the context of sustainable development: economic sustainability, ecological sustainability, long-term viability, and integration into sustainable development strategies Butler (1999). On the other hand, Buckley (2012) delves into the practical aspects of sustainable tourism by examining social and environmental impacts, responses, and indicators within the mainstream tourism sector across categories such as population, peace, prosperity, pollution, and protection (Buckley, 2012). This research sheds light on the realities and challenges faced in implementing sustainable practices in the tourism industry.

In the discourse on sustainable tourism, Hunter (1997) explores the concept of sustainable tourism as an adaptive paradigm, emphasizing the need for tourism to evolve and adapt to changing environmental and socio-economic conditions to ensure long-term sustainability. This perspective highlights the dynamic nature of sustainable tourism and the importance of flexibility and adaptability in tourism practices. Furthermore, Slivar (2018) delves into the intricate web of relationships among stakeholders in tourist destinations, presenting a matrix of possible relationships aimed at fostering sustainability in tourism development. The matrix developed by experts from academia, practice, and the public sector serves as a guide for enhancing collaboration among stakeholders to achieve a balanced and sustainable approach to tourism development. These studies underscore the significance of adaptive paradigms and stakeholder collaboration in promoting sustainable tourism practices and ensuring the long-term viability of tourist destinations.

In the realm of sustainable tourism, Guo et al. (2019) provides a comprehensive review of sustainable tourism policy research, categorizing key themes such as stakeholders, implementation, climate policy, indicators, planning, and sustainable concepts. This systematic analysis offers valuable insights into the various dimensions of sustainable tourism policy development, highlighting the importance of stakeholder engagement, effective implementation strategies, and the integration of sustainability principles in tourism planning. On the other hand, Pencarelli (2019) delves into the impact of the digital revolution on the travel and tourism industry, emphasizing the importance of leveraging technology to enhance tourist experiences and facilitate value co-creation. By integrating technology into service management processes and experiential offerings, the tourism sector can adapt to the changing landscape and meet the evolving needs of modern travelers.

In the realm of sustainable tourism, Štreimikienė et al. (2020) conducted a systematic literature review that focused on sustainable tourism development and competitiveness. The review emphasized the interest of business participants in integrating new technologies into tourism services to have a positive impact on the environment and local communities. Despite this interest, challenges persist in addressing environmental changes, enhancing consumer motivations for sustainable tourism services, and promoting behavioral shifts towards more sustainable practices. Moreover, Emrizal & Primadona (2020) carried out a qualitative analysis to pinpoint the factors contributing to sustainable tourism in West Sumatra. The study underscored the significance of aligning tourism development in West Sumatra with the cultural practices of the Minang ethnic community, particularly in the realm of halal tourism. This alignment has positioned West Sumatra as a premier destination for halal tourism, showcasing the region's unique strengths in catering to this specific market segment. In the realm of sustainable tourism, Baros & Dávid (2007) examine the interplay between environmentalism, sustainable development, and tourism. The study underscores instances where environmental resources in tourism are sometimes overshadowed by the growth of the tourism sector, highlighting the concept of 'product-led tourism.' This perspective illuminates the challenges of harmonizing tourism growth with environmental conservation efforts. In a similar vein, McCool et al. (2001) investigate the disparity between industry perceptions of valuable indicators for sustainable tourism and the actual sustainability objectives that should be prioritized. The research stresses the significance of implementing sustainable tourism practices, such as green tourism and ecotourism, to tackle the social, environmental, and economic challenges inherent in the tourism sector. This study accentuates the necessity of aligning industry practices with sustainable development goals to ensure the enduring viability of tourism destinations.

In the study by (Miller, 2001), the development of indicators for sustainable tourism is explored through the results of a Delphi survey involving tourism researchers. This research delves into the identification and establishment of key indicators that can effectively measure and monitor the sustainability of tourism practices. By engaging experts in the field, the study aims to provide valuable insights into the metrics and criteria essential for assessing the sustainability of tourism operations and their impact on the environment, society, and economy. On the other hand, Wu et al. (2022) investigate the challenges faced by China's global demonstration tourism cities, focusing on a case study of Liyang, China. The research sheds light on the complexities and issues surrounding the development of sustainable tourism in these designated cities. By examining the specific case of Liyang, the study offers insights into the practical obstacles and opportunities in implementing sustainable tourism practices within the context of China's broader tourism development strategies. These studies contribute to the ongoing discourse on sustainable tourism by addressing the development of indicators for sustainability assessment and exploring the practical challenges encountered in promoting sustainable tourism practices in specific regions like Liyang, China.

In the study by (Phumsathan et al., 2017), the focus is on utilizing tourism to support sustainable forest management, specifically through a case study of the Pha Wang Nam Khiao - Pha Khao Phu Luang Forest Reserve in Thailand. The research aims to develop a sustainable tourism model that not only helps in preserving the forest area but also contributes to the development of the local community. By integrating tourism practices with sustainable forest management strategies, the study seeks to establish a framework that ensures the conservation of natural resources while fostering community growth and well-being. On the other hand, Li et al. (2023) delves into the concept of sustainable tourism in the realm of social media, particularly through an analysis of tweets. The research assesses how sustainable tourism is perceived and discussed in the context of social media platforms like Twitter. By examining the content and discussions related to sustainable tourism on social media, the study aims to deepen the understanding of sustainable tourism and provide insights for future research and development in this area. This analysis offers a unique perspective on how sustainable tourism is portrayed and discussed in the digital sphere, shedding light on public perceptions and engagement with sustainability issues in the tourism sector. In the study by (Jamal et al., 2010), the focus is on the intersection of tourism and cultural sustainability, aiming to achieve eco-cultural justice for both the place and its people. The research highlights the importance of incorporating cultural considerations, equity, and justice into sustainable tourism development, management, and marketing practices. By emphasizing ethics in tourism and addressing cultural aspects, the study contributes to guiding efforts towards more sustainable and socially responsible tourism practices. On the other hand, Butler (1991) discusses the relationship between tourism, the environment, and sustainable development. The research emphasizes the critical dependence of tourism on the environment for its success and the need for responsible, long-term planning to ensure that tourism development aligns with environmental and cultural considerations. By advocating for a broad definition of the environment that encompasses both the physical and human realms, the study

underscores the importance of sustainable tourism practices that respect and preserve the natural and cultural heritage of host communities. In the study by (Giango et al., 2022), the focus is on local support for sports tourism development, integrating emotional solidarity and Social Exchange Theory (SET). The research delves into the residents' attitudes towards sports tourism development, incorporating emotional solidarity constructs such as welcoming nature, sympathetic understanding, and emotional closeness. By extending the Social Exchange Theory to include support for sports tourism and community contribution, the study aims to model residents' support for future sports tourism development, with personality traits acting as a moderating variable. This research provides insights into the factors influencing local support for sports tourism and the role of emotional solidarity in shaping residents' attitudes towards tourism development. On the other hand, Jahan & Rahman (2016) conduct a quantitative analysis to identify the key factors influencing sustainable tourism in Bangladesh. The study involves collecting data through questionnaire surveys from both domestic and international tourists who have visited tourist destinations in Bangladesh. By analyzing the survey data, the authors aim to pinpoint the significant factors that can contribute to making Bangladesh a sustainable tourism destination. This research contributes to understanding the specific factors that can enhance sustainability in the tourism sector in Bangladesh and guide future development strategies. In the study by (Mihalic, 2024), the concept of metaversal sustainability within the sustainable tourism paradigm is explored. The research delves into the adoption of a metaversal sustainability scenario for virtual and mixed reality environments, emphasizing the responsible implementation of sustainable tourism development across various realms, whether fantastical or realistic. By considering all environments within the sustainability framework, this study contributes to a more comprehensive understanding of sustainable tourism practices and their application in diverse contexts. On the other hand, the research on "Tourism enterprises in Korca region and their sustainability" "Tourism enterprises in Korca region and their sustainability" (2015) published in the European Journal of Sustainable Development in 2015 focuses on the sustainability practices of tourism enterprises in the Korca region. The study investigates the awareness and attitudes of tourism enterprises towards sustainable tourism practices, as well as the factors influencing the adoption of sustainability measures. The findings highlight a lack of general awareness about sustainability issues within Albanian tourism enterprises, shedding light on the challenges and opportunities for promoting sustainability in the region. In the study by (Tovmasyan, 2019), an assessment of indicators of tourism sustainability in Armenia is conducted, focusing on various dimensions such as tourism assets, activity, linkages, leakages, environmental and social sustainability, infrastructure, and attractiveness. The research provides insights into the sustainability of tourism practices in Armenia and highlights the importance of considering multiple dimensions to ensure the long-term viability of tourism activities. By evaluating these indicators, the study contributes to understanding the current state of tourism sustainability in Armenia and provides valuable

information for future sustainable tourism development strategies. On the other hand, Wall (1997) explores the sustainability of ecotourism in a forum discussion. The article delves into the debate surrounding the sustainability of ecotourism, highlighting the challenges and complexities associated with this form of tourism. While ecotourism is often promoted as a sustainable alternative, the article raises concerns about the potential economic, ecological, and cultural impacts of ecotourism on destination areas. By addressing the nuances and challenges of ecotourism sustainability, the study offers critical insights into the ongoing discourse on responsible tourism practices. Jumiati (2024), the mediating effects of social capital and community-based tourism on the role of tourism villages in sustainable tourism are examined. The research investigates how social capital and community-based tourism influence the sustainability of tourism villages, highlighting their significant impact on sustainable tourism practices. By exploring the interplay between these factors, the study provides insights into the mechanisms through which tourism villages can contribute to sustainable tourism development, emphasizing the importance of community engagement and social relationships in fostering sustainability. On the other hand, Uzun & Somuncu (2015) evaluate the sustainability of tourism in Ihlara Valley and provide suggestions for enhancing sustainability in the region. The study aims to assess the current state of tourism activities in Ihlara Valley in terms of sustainability and proposes recommendations to promote sustainable tourism practices. By analyzing the sustainability of tourism in a specific area and offering practical suggestions, the research contributes to the ongoing efforts to foster sustainable tourism development in Ihlara Valley. Pinem et al., (2021) aimed to assess the effects of the Covid-19 pandemic on tourism in Karimunjawa and explore how sustainable tourism is facilitated by Tourism 4.0. The study provides insights into the challenges and opportunities for sustainable tourism development in the context of the Covid-19 pandemic, particularly in the new normal phase.

3. Conclusion

Sustainable tourism is a comprehensive approach to mitigating the adverse impacts of tourism and achieving sustainable development in tourist destinations. Sustainable tourism creates long-term economic benefits for local communities. This includes supporting locally-owned businesses, fostering responsible souvenir production, and promoting responsible resource management that reduces operational costs. Minimizing environmental impact is crucial. This could involve implementing practices like using renewable energy sources in accommodations, promoting responsible waste management, and encouraging eco-friendly transportation options. Respecting local culture and traditions is paramount. This could involve supporting cultural heritage preservation, promoting responsible tourism behavior (e.g., respecting dress codes, minimizing noise pollution), and ensuring fair labor practices within the tourism industry. Sustainable principles can be integrated into every aspect of the tourism experience. Accommodations can utilize water-saving fixtures and offer locally-sourced food options. Tour

operators can prioritize responsible tours minimizing environmental impact and supporting local guides. Tourists can make informed choices by supporting sustainable businesses and minimizing their ecological footprint. It requires a holistic approach to address economic, social, and environmental considerations. The literature reviewed provides insights into the various facets of sustainable tourism, emphasizing the need for practical implementation strategies, stakeholder engagement, policy development, and the integration of sustainability principles in tourism practices.

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