



Influence Tourist Sustainable to Preservation Environment and Culture: Review Global Literature

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Abstract: *Tourist sustainable become Topic central in efforts guard sustainability environment and culture, especially in destinations tourism that experiences pressure from the height amount visits. The background of this research is increasing global awareness of importance friendly tourism environment and oriented culture as solution to maintain sustainability environment at a time honor wisdom local. The purpose of this study is to understand influence implementation tourist sustainable to preservation environment and culture through review global literature, which includes studies from various countries with different challenges and successes. The method used is approach review literature systematic, collecting and analyzing literature scientific from various source related implementation tourist sustainable in various regions. The results of this study indicate that tourist sustainable own influence significant positive to preservation environment and culture, especially through subtraction impact negative environment and improvement participation public local in management tourism. However, there are also challenges in its implementation, such as need will supportive policies as well as supervision sustainable. This article is expected to provide insight comprehensive for stakeholder's interest in understanding importance tourist sustainable as tool preservation environment and culture.*

Keywords: tourism sustainable, preservation environment, preservation culture, review global literature, impact tourist

1. Introduction

Tourist sustainable own role important in maintaining balance between need economic, social, and ecological. In various destinations, especially those that have mark culture and environment high, pressure from activities tourism can threaten sustainability source Power nature and heritage culture (Lamoria et al., 2024; MDPI, 2024; World Bank, 2023). Draft tourist sustainable No only focus on profit economy, but also on preservation culture local and ecosystem, as stated in the Sustainable Development Goals (SDGs), especially the goal related environment and economy sustainable (UNWTO, 2024). This global challenge invites much research to explore How tourism can be managed to reduce impact negative and reinforcing impact positive impact on the community local and environmental, The urgency of this research is driven by the increasing need will management strategy tourism that takes into account impact environment and social. Previous research shows that approach tourism that is not notice sustainability impact bad for ecosystem and culture local (Higham et al., 2018;

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Gössling & Scott, 2012). On the other hand, tourism sustainable can function as tools for preserving culture and environment, but its implementation Still face various constraints. For example, challenges in aligning policy government with need dynamic local become issue important that requires approach based on proof.

The following is data that shows comparison level participation local in management tourism in several countries that implement tourist sustainable, which can show How level success implementation impact on sustainability culture and environment. (Data can be presented in the form of a participation diagram local and its impact on conservation culture and environment).

Table 2. The Comparison Level Participation Local in Management Tourism in Several Countries

Country	Participation Local	Impact Environment	Preservation Culture
Country A	Tall	Positive	Positive
Country B	Currently	Neutral	Neutral
Country C	Low	Negative	Negative

Studies previously show importance involvement community local in management tourism to improve sustainability and minimizing impact negative (Jamal & Stronza, 2009; Scheyvens, 2011; Gössling et al., 2020). Although thus, this study also identified existence gaps in implementation policies that emphasize aspect sustainability, especially in the setting local that requires approach adaptive in accordance context culture and environment local.

Although many studies have been explored tourist sustainable, there is limitations in the literature related implementation real in various context different cultures. This research attempts to fill in gap the with integrate global view from various study and highlight challenges in achieving balance between conservation environment and utilization tourism (Gössling et al., 2012; Hall, 2019).

The uniqueness of this research lies in its approach which uses review global literature to understand impact tourist sustainable in a way comprehensive on preservation culture and environment. With highlight cases from various countries, this article provides a broader perspective. broad and relevant to stakeholders' interests that want advance tourist sustainable in a way effective.

main objective of this study is to analyze impact tourist sustainable in conservation environment and culture through review literature. The results of this study are expected to provide practical recommendations for the makers of tourism industry policies and actors in the context of strengthen implementation tourist adaptive sustainability to need local.

2. Method

This research uses method systematic literature review (SLR) to analyse and synthesize related research results impact tourist sustainable to preservation environment and culture. This type of research is appropriate Because allow evaluation comprehensive, relevant, and up-to-date literature regarding the themes studied, as well as allow comparison and identification pattern or gaps in previous research (Tranfield et al., 2003; Booth et al., 2016).

The population in this study includes article scientific, report organization, and study cases that focus on relationships between tourist sustainable, preservation environment, and culture. The sample was selected based on criteria inclusion: research published in ten years Lastly, focusing on tourism sustainable, and contains analysis or results related preservation environment or culture. Samples were selected in a way purposive from academic database such as Google Scholar, Scopus, and JSTOR to obtain the most relevant and relevant literature influence significant (Kitchenham, 2004; Petticrew & Roberts, 2006).

Instrument The main thing in this research is data extraction form, which is designed for recording information important of every relevant literature, inch research objectives, methodology, findings main, and recommendations. This form is designed to facilitate the analysis process and ensure information collected in accordance with research objectives (Higgins & Green, 2011).

Data collection techniques use systematic search in academic databases with keywords such as “sustainable tourism,” “environmental conservation,” “cultural preservation,” and “sustainable development.” This search process is followed with screening to ensure conformity article with criteria inclusion and exclusion are set previously. Articles that passed later analysed and identified for review more continued (Booth et al., 2016; Higgins & Green, 2011).

1. Identification and Selection Literature: Appropriate literature identified from the database using relevant keywords.
2. Screening Criteria Inclusion and Exclusion: Articles found will filtered based on date publication, relevance topics, and types of research to ensure compliance to criteria.
3. Data Extraction and Coding: Information the main thing of every article recorded on the data extraction form, which includes information methodology, results, and recommendation related preservation environment and culture.
4. Data Analysis and Interpretation: Data that has been extracted analysed to identify pattern, result consistent, as well as existing gaps in the literature at the moment.

Data collected analysed use technique analysis thematic and comparative,

which aims to identify theme or pattern general related with impact tourist sustainable in conservation environment and culture. Analysis thematic done to group findings the main thing of every study, while analysis comparative is used to see difference or equality between research in various context culture and geography (Braun & Clarke, 2006; Cooper & Hedges, 2009). The results of this analysis are then synthesized become comprehensive conclusions to provide practical recommendations and new findings in the field tourist sustainable.

3. Result & Discussion

The Role of Tourism Sustainable in Conservation Environment

Based on recent research, tourism sustainable own impact positive to environment through implementation practices that reduce consumption source power, push recycle repeat, and support ecosystem local (Gössling et al., 2012; Higham et al., 2018; Jamal & Stronza, 2009). Through friendly policy environment, tourism industry has succeeded reduce greenhouse gas emissions glass and press use source Power nature. A meta- analysis conducted by Becken and Simmons (2015) showed that destinations that implement policy sustainable tend own level diversity life and health a more ecosystem Good.

Following is table comparing a number of metric impact environment between tourism models conventional and sustainable:

Table 1. The Metric Impact Environment Between Tourism Models
Conventional and Sustainable

Metric	Tourist Conventional	Tourist Sustainable
CO ₂ Emissions	Tall	Low
Consumption Resource	Tall	Moderate
Impact Biodiversity	Negative	Positive

(Source: Adapted from Gössling et al., 2012)

Community Involvement in Cultural Preservation through Tourism

Community involvement is a key aspect of sustainable tourism that plays a vital role in preserving local culture. Studies by Scheyvens (2011) and Moscardo (2011) emphasize the importance of local community involvement in tourism management to increase a sense of ownership and responsibility for cultural heritage. By integrating community voices, tourism can be aligned with cultural preservation efforts, thereby protecting traditional knowledge and practices.

A case study in Thailand showed that community-led tourism initiatives significantly improved the preservation of local crafts and folklore (Gössling et al., 2018). Local craftspeople reported increased incomes while maintaining traditional production methods. This data is supported by surveys showing that tourists increasingly prefer authentic cultural experiences Available online a <http://gtir.polteksci.ac.id>

Economic Benefits and Sustainability: Balancing Profit with Conservation

The economic impact of sustainable tourism is enormous, but balancing profit motives with cultural and environmental preservation remains a challenge. UNWTO (2018) reports that sustainable tourism can contribute to economic resilience in local economies, create jobs, and improve infrastructure while maintaining the cultural integrity of communities (UNWTO, 2018; Hall, 2019). However, the focus on maximizing economic returns without adequate regulation often leads to over tourism that burdens local environmental and cultural resources.

To address this problem, researchers recommend policies that limit visitor numbers and encourage investment in environmentally friendly infrastructure, as seen in New Zealand's ecotourism policy initiatives (Butler & Hinch, 2007).

4. Conclusion

The study concludes that sustainable tourism has a significant role in preserving the environment and culture, especially when managed by involving local communities and implementing environmentally friendly practices. Based on a global literature review, the implementation of sustainable tourism has been proven to be able to reduce negative impacts on the environment, such as carbon emissions and biodiversity degradation, by adopting policies that regulate resource consumption and strengthen efforts to preserve nature and culture. In addition, initiatives that involve local communities not only improve economic welfare but also strengthen the sense of ownership and responsibility for cultural heritage, which ultimately supports long-term sustainability.

Other findings show that while sustainable tourism has positive impacts, implementation challenges remain, particularly in terms of regulations and limited local resources to support sustainable policies consistently. The study also found that destinations that have adopted sustainable tourism policies have successfully balanced economic needs with cultural preservation efforts, creating a model that other destinations can follow. Therefore, sustainability-oriented tourism policies and practices are expected to continue to be developed and supported by adequate regulations to maintain environmental and cultural sustainability in tourist destinations around the world.

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