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CATÓLICA  
PORTUGUESA

ALIGNING LUXURY WITH RESPONSIBILITY: AN IN-DEPTH STUDY OF ESG  
IMPLEMENTATION AND COMMUNICATION IN BOUTIQUE HOTEL

Dissertation submitted to Universidade Católica Portuguesa to obtain a  
Master's Degree in Communication Sciences, Marketing, and  
Advertising.

By Emma Cioccarelli

Faculdade de Ciências Humanas

(September 2023)



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## **ABSTRACT**

This dissertation explores integrating Environmental, Social, and Governance (ESG) concepts into the operational framework of boutique hotels, explicitly focusing on the Boardwalk Boutique Hotel in Aruba as an exemplary case study. This study used a dual investigative strategy to take inspiration from the influential frameworks proposed by Elkington (1997) and Porter and Kramer (2006). The research began with a theoretical examination and transitioned into a practical evaluation. The text examines the growing phenomenon of ESG adoption and its connection to successful communication techniques in molding consumer attitudes and promoting a sustainable brand story. This analysis is informed by the contributions of Kotler et al. (2010), Crane and Matten (2016), and other scholars.

The results, obtained via a combination of quantitative and qualitative assessments, show significant consumer support for ESG activities, subject to effective communication strategies. The importance of genuine and open communication, as shown in the case studies of Bardessono, Soneva Fushi, and Hotel Verde, extends to effectively conveying the environmental, social, and governance (ESG) story, improving the satisfaction of customers and guaranteeing the continued viability of operations in the long run.

The central focus of this discussion is the Boardwalk Boutique Hotel, which serves as a prime example of the integration of luxury with sustainability. It challenges existing standards and aligns with the sustainable value-creation ideas proposed by Prahalad and Hart (2002). The assessment, conducted by the Global Sustainable Tourism Council (GSTC) Criteria and the National Tourism Master Plan (NTMP) of Aruba, reveals a path towards enhanced market positioning through contemporary marketing tactics, alongside a solid dedication to sustainability and preservation of local heritage.

Nevertheless, the survey analysis faced several limits and challenges, such as the restricted sample size, potential response bias, and restrictions associated with conducting an online

survey. These factors influenced the outcomes of the study. Notwithstanding these obstacles, the research reveals noteworthy aspects of customer perception regarding environmental, social, and governance (ESG) activities in the boutique hotel business. This provides a framework for similar establishments in the hospitality sector to imitate and improve upon.

In conclusion, this dissertation comprehensively incorporates environmental, social, and governance (ESG) principles within the boutique hotel industry. It demonstrates the effectiveness of contemporary marketing platforms in effectively conveying a persuasive sustainability narrative. Furthermore, it establishes a robust framework for fostering a more inclusive and sustainable hospitality sector, adeptly adapting to the ever-changing global landscape.

**Keywords:** Sustainability, Boutique Hotel Industry, ESG Initiatives, Consumer Perception, Sustainable Tourism, Aruba

## RESUMO

Esta dissertação explora a integração de conceitos Ambientais, Sociais e de Governança (ESG) na estrutura operacional de hotéis boutique, focando explicitamente no Boardwalk Boutique Hotel em Aruba como um estudo de caso exemplar. Este estudo utilizou uma estratégia investigativa dupla para se inspirar nas estruturas influentes propostas por Elkington (1997) e Porter e Kramer (2006). A pesquisa começou com um exame teórico e transitou para uma avaliação prática. O texto examina o fenômeno crescente da adoção de ESG e sua conexão com técnicas de comunicação bem-sucedidas na moldagem das atitudes dos consumidores e na promoção de uma história de marca sustentável. Esta análise é informada pelas contribuições de Kotler et al. (2010), Crane e Matten (2016) e outros estudiosos.

Os resultados, obtidos através de uma combinação de avaliações quantitativas e qualitativas, mostram um apoio significativo dos consumidores às atividades ESG, sujeito a estratégias de comunicação eficazes. A importância da comunicação genuína e aberta, conforme demonstrado nos estudos de caso de Bardessono, Soneva Fushi e Hotel Verde, estende-se à transmissão eficaz da história ambiental, social e de governança (ESG), melhorando a satisfação dos clientes e garantindo a viabilidade contínua das operações no longo prazo.

O foco central desta discussão é o Boardwalk Boutique Hotel, que serve como um excelente exemplo da integração do luxo com a sustentabilidade. Desafia os padrões existentes e alinha-se com as ideias de criação de valor sustentável propostas por Prahalad e Hart (2002). A avaliação, conduzida pelos critérios do Conselho Global de Turismo Sustentável (GSTC) e pelo Plano Diretor Nacional de Turismo (NTMP) de Aruba, revela um caminho para um melhor posicionamento no mercado através de táticas de marketing contemporâneas, juntamente com uma sólida dedicação à sustentabilidade e preservação do património local.

No entanto, a análise do inquérito enfrentou vários limites e desafios, tais como o tamanho restrito da amostra, o potencial enviesamento das respostas e as restrições associadas à

realização de um inquérito online. Esses fatores influenciaram os resultados do estudo. Apesar destes obstáculos, a pesquisa revela aspectos dignos de nota da percepção dos clientes em relação às atividades ambientais, sociais e de governança (ESG) no negócio de hotéis boutique. Isto fornece uma estrutura para estabelecimentos semelhantes no setor hoteleiro imitarem e melhorarem.

Concluindo, esta dissertação incorpora de forma abrangente os princípios ambientais, sociais e de governança (ESG) na indústria de hotéis boutique. Demonstra a eficácia das plataformas de marketing contemporâneas na transmissão eficaz de uma narrativa persuasiva de sustentabilidade. Além disso, estabelece um quadro robusto para promover um setor hoteleiro mais inclusivo e sustentável, adaptando-se habilmente ao cenário global em constante mudança.

**Palavras-chave: Sustentabilidade, Indústria de Hotéis Boutique, Iniciativas ESG, Percepção do Consumidor, Turismo Sustentável, Aruba**

*To my parents  
fair winds and following seas*

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This endeavor has also elevated my love and pride for my island of Aruba. Discovering the strides in sustainability and innovation that Aruba has embraced was empowering. This beautiful island, where I have had the privilege to grow up, holds a dear place in my heart and has fundamentally shaped my worldview and this academic pursuit.

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## INTRODUCTION

In the present-day global context, sustainability is essential beyond mere popular jargon. It has become a crucial mandate that permeates all sectors, shaping optimal approaches and informing strategic choices made by corporations. The hotel business, renowned for its lavishness and extravagance, is critical to sustainability. This is particularly true for the boutique hotel sector, which often pledges to provide individualized and distinctive experiences to its clientele. One must inquire about how the boutique hotel sector incorporates environmental, social, and corporate governance (ESG) aspects in light of its exclusivity.

The island of Aruba, known for its unspoiled beaches and lively cultural scene, is ideal for examining this inquiry. Situated inside the highly sought-after tourist destination of the Caribbean, the boutique hotels in Aruba have the complex task of providing exceptional levels of luxury while safeguarding the island's fragile ecological and social equilibrium. The Boardwalk Boutique Hotel distinguishes itself from other businesses due to its premium amenities and dedicated commitment to environmental, social, and governance (ESG) programs.

The present research offers a comprehensive investigation into the domain of sustainable tourism. This research examines the adoption of environmental, social, and governance (ESG) practices in the boutique hotel industry, using the Boardwalk Boutique Hotel in Aruba as a specific instance. The objective is to explore the complexities involved in ESG implementation within this sector and evaluate its impact on customer perception.

The following chapters of this study provide a thorough examination of sustainable tourism, highlighting Aruba as a central element in this discourse and analyzing the communication and marketing tactics used by boutique hotels, with a specific focus on the Boardwalk Boutique Hotel, to promote their environmental, social, and governance (ESG) initiatives. This study combines qualitative and quantitative research methodologies to address the disparity between sustainability rhetoric and its implementation in the boutique hotel business.

## **1. ENVIRONMENTAL, SOCIAL, AND CORPORATE GOVERNANCE (ESG) IN THE HOSPITALITY INDUSTRY**

The hospitality sector plays a crucial role in developing the global economy, making substantial contributions to several nations' fiscal landscapes and employment sectors. Tourism, an integral industry element, significantly enhances foreign currency reserves, as emphasized by Thommandru et al. (2021). Nevertheless, it is essential to acknowledge that the sector has significant environmental and social consequences. These include substantial energy consumption, water use, trash creation, and certain employment practices, as Jones et al. (2014) discussed in their analysis of sustainability in the global hotel industry.

In the current context, a steadfast dedication to Environmental, Social, and Governance (ESG) objectives arises to mitigate these adverse impacts and provide a competitive edge. In particular, hospitality establishments that effectively articulate their ongoing environmental, social, and governance (ESG) efforts have a strategic advantage.

This chapter provides an introductory exploration of the concept and importance of ESG activities in the hospitality industry, facilitating a more comprehensive comprehension of its holistic approach, including environmental sustainability, social accountability, and corporate governance. In the following sections, namely from 1.3 to 1.3.3, a thorough examination of these dimensions will be presented, focusing on their significance and practical implementation within the business.

In the progression to section 1.4, the attention is redirected towards contemporary patterns and obstacles in ESG reporting and disclosure, as elucidated by the scholarly contributions of Liang, Watters, & Lemański (2022). This paragraph establishes the context for section 1.5, which examines the occurrence of greenwashing in the hotel industry, specifically focusing on differentiating between misleading techniques and genuine environmental endeavors.

In sections 1.6 and 1.7, this study will examine established hotel chains such as Marriott, Four Seasons, Hilton, and Ritz-Carlton to explore and analyze best practices and example case

studies of effective environmental, social, and governance (ESG) efforts. The sections above not only emphasize the tangible advantages resulting from solid adherence to environmental, social, and governance (ESG) principles, but they also offer a concrete framework for smaller, specialized hospitality establishments that are embarking on the path toward sustainability (Marriott International, 2021; The Four Seasons, 2021; The Hilton, 2021; The Ritz-Carlton, n.d.).

The last part of this chapter, 1.8, presents a closing comment about the broad themes of ESG factors and sustainable sourcing. The intention is to solidify a nuanced understanding of how ESG frameworks may guide the hospitality industry toward a sustainable operational and strategic direction.

## **1.2 Definition and Importance of ESG Initiatives in the Hospitality Industry**

The three primary dimensions of sustainability, Environmental, Social, and Corporate Governance (ESG), are emphasized for firms operating in the hospitality sector (Jones & Comfort, 2014). Applying environmental, social, and governance (ESG) measures is crucial in the hotel and resort business due to its significant usage of natural resources and its notable influence on local populations. These measures are essential for promoting long-term sustainability and profitability in this sector. Furthermore, the adherence to Environmental, Social, and Governance (ESG) norms plays a pivotal role in mitigating climate-related hazards. The study by Jones and Comfort (2014) and the research conducted by Gossling et al. (2013) highlight the concrete advantages that may be obtained via monitoring and mitigating carbon emissions in many operational domains, such as energy, water, and transportation. These methods positively impact climate preservation and significantly improve visitor pleasure, thereby confirming the mutually beneficial connection between sustainable practices and positive consumer experiences.

According to the World Economic Forum study (2017), the worldwide tourism and travel sector is growing significantly more than the global economic development average. According to research published in the Journal of Sustainable Tourism, hotel executives

believed sustainability to be vital for their businesses. They are taking steps to apply the sustainable practices outlined by De Lourdes Calisto et al. (2021). According to the report, hotel executives view sustainability as a strategy to increase corporate performance, as well as to satisfy consumer demands and conform to legal requirements. According to Kantabutra & Avery (2013), effectual, sustainable leadership entails establishing a clear vision for sustainability, including stakeholders, and coordinating sustainability objectives with corporate strategy (Kantabutra & Avery, 2013).

Numerous hotels and resorts have recognized the significance of adhering to environmental, social, and governance (ESG) principles in the hospitality industry. This commitment extends beyond corporate responsibility and has evolved into a strategic marketing approach. By embracing ESG principles, these establishments cater to contemporary travelers' preferences, progressively prioritizing sustainability and ethical factors when making travel choices (Dogru et al., 2019). According to Bohdanowicz and Zientara (2008), hotels in Northern Europe use ESG practices to address environmental concerns and as a prominent marketing strategy. In addition to its ecological advantages, adopting Environmental, Social, and Governance (ESG) practices may contribute to the cultivation of a more robust organizational culture, hence playing a pivotal role in the retention of employees and their overall work satisfaction (Zheng et al., 2018).

Furthermore, a scholarly investigation by Jones, Hillier, and Comfort (2016) in the esteemed *International Journal of Contemporary Hospitality Management* demonstrates that prominent global hotel chains proactively integrate sustainability principles into their organizational strategies. The study highlights the significance of transparency in reporting and evaluating sustainability metrics, positing that this level of openness may lead to heightened customer trust.

The paper by Chan and Wong (2019) published in *Tourism Management Insights* highlights the increasing desire among consumers for sustainable hotels. The authors emphasize that millennials, in particular, are prepared to incur more expenses to stay in lodgings that align with their environmental and social principles. This discovery highlights the economic

feasibility of adopting sustainable methods, indicating that it is a matter of ethics and a financially advantageous decision.

In their paper published in the *Cornell Hospitality Quarterly*, Singh, Cranage, and Lee (2015) examine the significance of imparting training and education to hotel staff on sustainability. According to their study findings, the successful implementation of sustainability measures in hotels is positively influenced by staff members' comprehension and recognition of the significance of sustainable practices. This highlights the crucial importance of human resources in attaining sustainable hotel management.

In conclusion, the global hotel sector must include sustainable practices in their strategy, as they increasingly acknowledge such activities' economic, social, and environmental advantages. By using such methods, hotels cannot only secure sustainable profitability over an extended period but also effectively address the changing needs of their clientele while fulfilling their obligations towards corporate social responsibility.

### **1.3 The Integration of Environmental, Social, and Governance**

Considerations of a company's strategy framework have been shown to impact non-financial aspects, including heightened levels of customer satisfaction, increased market acceptance, and the broader societal advantages extended to its stakeholders (Ahmad et al., 2023). Non-financial benefits have the potential to make a substantial contribution to a company's long-term competitive edge. Furthermore, integrating environmental, social, and governance (ESG) issues into valuing and making investment choices has financial consequences, such as the augmentation of stock premiums and value (Mohammad & Wasiuzzaman, 2021b). Moreover, Nelson (2017) observed that firms that emphasize environmental, social, and governance (ESG) factors in their strategic decision-making, especially those with a competitive advantage, have strong governance structures and a heightened dedication to promoting environmentally and socially good practices. As a result, these organizations can reduce investment risks.

According to the study by Friede et al. (2015), companies with substantial environmental, social, and governance (ESG) ratings likely see a decrease in capital costs and an increase in corporate values. Investors may give a more excellent value to these firms due to considering them as being better managed and possessing intrinsic lower levels of risk. The assertion on the financial advantages of incorporating environmental, social, and governance (ESG) factors is corroborated by the research conducted by Sciarelli et al. (2021). The authors contend that integrating environmental, social, and governance (ESG) considerations into the decision-making procedures of institutional investors leads to a discernible increase in risk-adjusted returns, reduced volatility, and improved long-term performance. This viewpoint is supported by Jo and Harjoto (2012), who observes that organizations exhibiting robust environmental, social, and governance (ESG) performance are probable to encounter diminished capital expenses, resulting in an augmentation in corporate worth.

The notion of Creating Shared Value (CSV), as proposed by Michael E. Porter and Mark R. Kramer in 2006, goes beyond conventional corporate social responsibility (CSR) by advocating for the incorporation of societal concerns into the fundamental operations of a firm (2006). CSV sees societal concerns, including environmental sustainability, as prospects for generating profit rather than only as expenses or responsibilities, as mentioned by the authors.. This is consistent with the broader incorporation of Environmental, Social, and Governance (ESG) elements, whereby the resolution of social concerns presents a possible benefit. Kotler et al. (2010) and Crane and Matten (2016) contribute to the conversation by offering further theoretical and empirical perspectives on the simultaneous pursuit of sustainability and economic prosperity, focusing on the hotel sector.

The arguments put out by Prahalad and Hart (2002) align with the concept of Creating Shared Value (CSV), which underscores the need to create long-lasting value via sustainable practices and creative solutions. The authors emphasize the significant potential that arises from effectively addressing sustainability problems (2002). In conjunction with CSV (Creating Shared Value), this concept presents several strategies for the hospitality industry, including

businesses such as Boardwalk Boutique Hotel, to integrate sustainability into their operational and strategic frameworks.

The following discourse shifts towards a more intricate analysis of Environmental, Social, and Governance (ESG) elements, which serve as a methodical structure for incorporating sustainable business strategies and resolving the multifaceted dimensions of sustainable operations within firms, specifically within the hospitality sector.

### **1.3.1 Environmental Impact**

The first pillar, environmental impact, underscores the significance of mitigating unfavorable environmental outcomes and fostering sustainable behaviors (THE 17 GOALS | Sustainable Development, n.d.). According to Huang et al. (2015), the hotel business substantially generates greenhouse gas emissions, water consumption, and trash creation. Therefore, ESG measures focus on reducing energy and water use, efficient waste management, and promoting renewable energy sources in this sector. Various criteria may include multiple strategies, including implementing energy-efficient lighting systems and installing water-conserving devices such as low-flow showerheads and faucets. These solutions yield cost savings, improve visitor satisfaction, and a favorable environmental outcome (Huang et al., 2015).

Forward-thinking hotels have adopted various environmental awards (also known as "green awards," "environmental certification," or "ecolabels" and "eco-certificates) to distinguish themselves from hotels that do not implement sustainable initiatives to improve public perception of their environmental performance (Berndard, 2022). An investigation of Swiss hotels' usage of environmental certificates was published in the Journal of Sustainable Tourism (Gossling et al., 2012). According to the report, hotels employed certifications like Green Globe, ISO 14001, and the European Ecolabel to show their dedication to sustainability and set themselves apart from rivals (2012). The survey also discovered that hotels with certification often had better environmental performance than those without diplomas (2012).

Leyva Parra (2021) also researches the benefits of environmental awards and how hotels may set themselves apart and enhance their environmental performance. Furthermore, according to the study by Alreahi et al. (2022), hotels with environmental honors often do better environmentally than those without. However, ecological awards must be transparent and genuine to prevent charges of "greenwashing," according to the report (2022).

Research published in the Journal of Sustainable Tourism (Buunk & Van Der Werf, 2019) examined how hotels in Spain used ecolabels. According to the report, hotels employed ecolabels like the European Ecolabel, the Blue Flag, and the Green Key to advertise their environmental credentials and draw in clients who care about the environment (2019). The survey also discovered that hotels with green labels often performed better regarding the environment than hotels without tags (2019).

In addition to the previous research, an investigation of eco- certification's effects on hotel performance in the US was published in the Journal of Sustainable Tourism (Tiago et al., 2021). According to the survey, hotels with eco-certifications like LEED or Green Key often perform better in terms of the environment than those without. The study also discovered that hotels with eco-certification often had higher occupancy rates and room prices than those without (2021).

Eco-certifications and ecolabels are another example of how undertaking environmental activities in the hotel industry may benefit from a marketing standpoint (Gössling et al., 2012). Certifications such as Leadership in Energy and Environmental Design (LEED) or the Green Key program (2012) recognize hotels that satisfy specified environmental requirements. Tena et al. (2019) discovered that eco-certification is positively associated with hotel performance since it can boost customer happiness, loyalty, and hence hotel income in a study published in the Journal of Sustainable Tourism.

### **1.3.2 Social Responsibility in the Hospitality Industry**

The second pillar, social responsibility, examines how firms affect local communities, employees, and other stakeholders (Wu & Jin, 2022). The hospitality business, for example, employs many people, and ESG initiatives in this sector strive to encourage fair labor standards, diversity and inclusion, and community participation (2022). Such activities include supporting local suppliers, offering staff training and development opportunities, and giving back to the community through philanthropic collaborations (Porter, 2021). Hospitality firms may improve their brand, recruit and retain personnel, and contribute to the long-term growth of local communities by prioritizing social responsibility. Marwa et al. (2022) point out that social responsibility is an unavoidable act of responding to the times and a critical driver of competitiveness (2022). As a crucial strategic resource, it may assist organizations in maintaining long-term partnerships, which is conducive to long-term competitive advantage.

Furthermore, encouraging diversity and inclusiveness in the workplace can help the hotel attract more visitors who respect these values; visitors and consumers are more inclined to support firms that display social responsibility Sheehy and Farneti (2021). Jones and Comfort (2014) agree, arguing that implementing social responsibility activities may boost a hotel's brand image and attract customers ready to pay a premium for sustainable and ethical hospitality experiences. In addition, Sheehy and Farneti (2021) discovered that visitors increasingly seek out hotels that value diversity and inclusion in research published in the *Journal of Sustainable Tourism*. According to the authors, hotels may appeal to a more extensive consumer base and improve their brand image by implementing diversity and inclusion efforts, leading to more significant revenue and customer loyalty (2021).

Kim and Kim (2016a) evaluated the influence of corporate social responsibility (CSR) on hotel customer loyalty in a research published in the *International Journal of Hospitality Management*. According to the authors, hotels with higher levels of CSR had better customer satisfaction and loyalty. By implementing CSR efforts, hotels may improve their reputation and strengthen customer connections (2016). This research is backed by Jones and Comfort (2014), which suggest that incorporating social responsibility activities may enhance brand

image, customer loyalty, and hotel financial success (2014). According to the authors, hotels may distinguish themselves from rivals by displaying a commitment to social responsibility and attracting ecologically and socially concerned clients prepared to pay a premium for sustainable and ethical hospitality experiences.

Santos et al. (2019) posit that implementing social responsibility programs may yield many benefits for hotels. These advantages include the facilitation of sustainable development, the augmentation of brand image, the attraction of socially aware customers, and the generation of money. Robertson and Nicholson (2017) emphasize that implementing socially responsible practices within the hotel sector can enhance client loyalty and provide a competitive advantage in the marketplace. The authors observe that visitors are inclined to revisit and endorse hotels that demonstrate genuine dedication to ethical principles and active engagement with the community.

Moreover, Thompson and Smith (2018) argue that hotels that adopt social responsibility practices often see enhanced staff morale and satisfaction levels. The presence of a pleasant work atmosphere has a direct correlation with improved customer service, hence improving the overall visitor experience. By incorporating social responsibility into their fundamental strategy, hotels can cultivate a favorable brand perception while guaranteeing sustained profitability and contentment among stakeholders.

### **1.3.3 Corporate Governance in the Hospitality Industry**

The third pillar, corporate governance, is defined by International Finance Operations (2021) as the structures and processes that guarantee corporations act ethically and openly. Executive compensation, board diversity, and anti-corruption rules are all part of the plan for 2021. ESG activities in this sector guarantee that hospitality organizations are well-managed, financially healthy, and operate with integrity and responsibility (Jones & Comfort, 2014).

According to authors Guillet and Mattila (2010), hospitality organizations may lower the risk of reputational harm and financial loss while increasing stakeholder trust and confidence by establishing strong corporate governance standards. Customers see well-managed firms as trustworthy and reliable, which increases their readiness to engage with the brand and recommend it to others (2010). Furthermore, excellent corporate governance standards can help the hotel's interaction with investors and other stakeholders.

According to Luo Bhattacharya (2006), hotels with solid corporate governance processes are more likely to attract investment from socially responsible investors that emphasize investing in enterprises with good governance and ethical behavior. This can result in more cash resources for the hotel and more favorable exposure and reputation (2006).

Corporate governance is critical for developing customer interactions (Kim & Kim, 2016). Existing research indicates that good corporate governance results in a sense of trust and happiness in a corporation (2016). However, others see reputation as an effect of these elements (Kim & Kim, 2016). A good reputation can eliminate uncertainty and instill trust in consumers (Loureiro & Kastenzholz, 2011). Quezado et al. (2022) agree, analyzing that corporate social responsibility favors customers' views and actions toward a company, which may lead to greater customer loyalty and good word-of-mouth marketing. Lastly, Filimonau and De Coteau (2019) discovered that CSR activities might favorably affect consumer views of a hotel's brand image, resulting in greater customer loyalty and willingness to pay a premium for sustainable and ethical hospitality experiences.

In conclusion, the hotel sector finds itself at a pivotal moment whereby Corporate Social Responsibility (CSR) transcends being only a discretionary endeavor and becomes a need for sustained prosperity. The significance of transparency in the industry's sustainability efforts is emphasized by Kim and Kim (2016b), particularly its fundamental connection with corporate social responsibility (CSR). The establishment of transparency not only fosters trust but also strengthens the relationship between organizations and their stakeholders. Although some CEOs have made admirable efforts in the realm of corporate social responsibility (CSR), it is crucial to establish a uniform, transparent, and all-encompassing framework for corporate

sustainability reporting. As the business progresses and undergoes changes, integrating transparency into corporate social responsibility (CSR) activities will establish standards within the sector and contribute to establishing a sustainable, accountable, and prosperous future for all parties concerned.

#### **1.4 Current Trends and Challenges in ESG Reporting and Disclosure**

ESG reporting is becoming increasingly important for organizations seeking to attract and keep investors that value sustainability and social responsibility. This tendency is reflected in the recent increase in sustainable and responsible investment funds. For example, the Global Sustainable Investment Alliance (GSIA) discovered that the AUM of SRI funds has increased from \$13.3 trillion in 2012 to \$35.3 trillion in 2020 (GSIA, ESG reporting is becoming increasingly critical as it provides valuable insights for organizations to attract and retain conscious investors. According to Eccles Serafeim (2013), the emphasis on sustainability in business decisions is reflected in the surge of sustainable and responsible investment funds. For instance, the Global Sustainable Investment Alliance (GSIA) noted that the AUM of SRI funds escalated from \$13.3 trillion in 2012 to \$35.3 trillion in 2020 (GSIA, 2021).

Global initiatives underscore the drive for ESG reporting transparency. The Financial Stability Board's Task Force on Climate-Related Financial Statements (TCFD) emphasizes the significance of including climate-associated risks in financial disclosures (TCFD, 2017). Simultaneously, the Sustainability Accounting Standards Board (SASB) guides corporations with sustainability accounting norms, ensuring relevant ESG data gets reported (SASB, 2022).

A testament to the rising trend of ESG reporting is the 2019 KPMG survey, which reported that 93% of global corporations disclose their sustainability endeavors (Busch & Lewandowski, 2016). Companies such as Patagonia have set commendable precedents, evidenced in their detailed ESG reports like the 2020 Impact Report (Patagonia, 2020).

Recognizing the mounting stakeholder emphasis on sustainability, ESG reporting has gained momentum (Clark et al., 2015). Multiple frameworks like TCFD and SASB have come to the

fore, aiding corporations in producing consistent ESG data. Such in-depth ESG disclosures can bolster investor trust, as seen with Patagonia's reporting efforts (Patagonia, 2020). As Novo Nordisk (2021) aptly suggests, standardization in ESG reporting is pivotal. The Global Reporting Initiative (GRI) is a popular choice for this purpose, which encapsulates an array of ESG dimensions from governance to environmental impact. Corporations like Novo Nordisk leverage the GRI framework to spotlight their sustainability trajectories (Novo Nordisk, 2021).

The Sustainability Accounting Standards Board (SASB) has carved a niche by furnishing industry-centric ESG reporting standards. Such a coherent lexicon of standards empowers businesses to present comparable ESG metrics. An exemplary case is General Motors (GM), which relied on SASB metrics in its 2020 sustainability report (GM, 2020).

Conclusively, the shift towards standardization in ESG reporting, as highlighted by Ioannou Serafeim (2017), fortifies transparency and comparability in sustainability initiatives. This progression equips stakeholders to make astute decisions, underlining the pivotal role of ESG reporting in today's business realm.

Integrating ESG variables into conventional financial reporting is one of the trends in ESG reporting. Companies realize the importance of ESG aspects for long-term sustainability and profitability and include them in their financial reporting. The International Integrated Reporting Council (IIRC) and the Sustainability Accounting Standards Board (SASB), for example, proposed a merger in 2020 to develop a uniform framework for corporate reporting that incorporates financial and ESG information (IIRC & SASB, 2020). This integration can assist organizations in demonstrating the influence of ESG aspects on their financial performance, allowing investors to make more informed decisions.

Participation of stakeholders is also becoming increasingly crucial in ESG reporting and disclosure. For example, companies cooperate with investors, consumers, employees, and other stakeholders to better understand and communicate their ESG performance (Schrempf-Stirling et al., 2015). This engagement might help firms identify ESG risks and

opportunities and improve their ESG performance over time. Patagonia, for example, has been collaborating with stakeholders to improve the sustainability of its supply chain, resulting in lower water use and waste (Schrempf-Stirling et al., 2015).

However, there are several difficulties with ESG reporting and disclosure. Data availability and quality are two of the most challenging obstacles, particularly for social and environmental issues (Zanders Group, n.d.). Furthermore, firms frequently require data collection and verification assistance, making meaningful reporting on ESG performance challenging. Finally, according to Carbon Trust research, corporations often want additional data on their supply chain emissions, making it harder to correctly report their carbon footprint (Carbon Trust, 2020).

Despite the drive toward standardization, many distinct ESG frameworks and standards can need clarification and make comparing performance across organizations difficult (Eccles et al., 2012). Furthermore, the absence of standards might make it difficult for investors to make educated ESG judgments. For example, various frameworks may employ different metrics to quantify the same ESG issue, making performance comparison difficult. According to (2017), the proliferation of ESG reporting formats has produced uncertainty for enterprises and stakeholders, and a lack of standardization undermines the reliability and comparability of ESG information.

Mckinsey's research article (2015) underlines the need for uniformity in ESG reporting for investors, suggesting that standardized criteria may help investors make better decisions and more accurately evaluate ESG performance. At the same time, Morhardt et al. (2002) mention the need for a uniform ESG vocabulary and standardized reporting to compare and aggregate ESG data across enterprises and industries. Oliveira (2023) adds that while ESG reporting has grown increasingly common, the absence of uniformity across different frameworks and standards makes it difficult to analyze and compare ESG performance across organizations.

## **1.5 The Phenomenon of Greenwashing in the Hospitality Industry: Distinguishing Deceptive Practices from Authentic Environmental Initiatives**

The current increase in the environmental, social, and governance (ESG) domain within the business sector has unintentionally drawn attention to greenwashing, notably evident in the hotel industry. As described by Lyon and Montgomery (2015), greenwashing refers to the deliberate practice of deceiving customers about the environmental advantages of a particular product or service. This phenomenon has evolved into a highly sophisticated marketing strategy. Although its primary objective is to capitalize on the growing green market, it often needs to catch up regarding genuine environmental significance.

The multidimensional nature of greenwashing gives rise to several repercussions. Firstly, it undermines the confidence of stakeholders. Bernard and Nicolau (2022) state a prevalent mistrust towards eco-friendly promises within the hotel business, an attitude that is widely shared. The distrust arises from the industry's propensity to overstate its environmental measures. According to the findings of Delmas and Burbano (2011), a considerable discrepancy exists between the number of hotels that claim to be environmentally friendly and those that implement significant sustainable policies.

Nevertheless, it is essential to note that the situation is not entirely negative. Alsayegh and colleagues (2020b) emphasize the positive aspect, noting increasing public awareness and recognition by corporations. The disclosure of environmental, social, and governance (ESG) indicators by corporations worldwide, as documented by the Global Reporting Initiative (GRI - Home, 2018), indicates a clear commitment to enhancing transparency.

The significance of ESG reporting is evident throughout the hotel industry. In contemporary times, individuals who visit establishments exhibit a heightened level of discernment and place significant importance on openness. They want to establish partnerships with hotels that assert their commitment to sustainability and actively implement sustainable practices. As mentioned above, the tendency is expounded upon in research conducted by Kim, Li, and

Brymer (2016), which highlights the inclination of contemporary visitors to include environmental responsibility as a criterion while choosing accommodations.

However, the sector is now at a critical juncture. While several hotels are making significant progress in environmental, social, and governance (ESG) practices, greenwashing poses a substantial challenge. Chen and Chang (2013) propose that implementing rigorous self-regulation and third-party certification is a feasible remedy. The credibility of the hospitality business may be safeguarded by ensuring that statements related to environmental, social, and governance (ESG) factors are verifiable and supported by substantial actions.

The hotel sector is now at a critical juncture, poised for transformation. The industry's destiny will be determined by its ability to negotiate the terrain that contrasts genuine ESG activity and greenwashing. The current imperative is centered on authenticity, tangible actions that can be verified, and a steadfast dedication to true sustainability that extends beyond superficial marketing efforts.

## **1.6 Best Practices and Case Studies of Successful ESG initiatives in the Hospitality Industry**

The hospitality sector is under growing pressure to address its environmental and societal effects through ESG activities, as Jones et al. (2014) explained. One of the industry's key areas of effort has been energy and water conservation, as hotels are known to be significant users of both resources (Gössling et al., 2019). As a result, to solve this issue, several hotels have incorporated different energy-efficient technologies and water-saving equipment.

Marriott International is a prime example of a business that has effectively implemented ESG efforts. The corporation has set lofty targets of reducing its energy and water use by 30% and 15% by 2025 (Marriott International, 2021). Furthermore, Marriott has introduced energy-saving efforts in its hotels, such as installing LED lighting and motion sensors in guest rooms and common spaces and utilizing environmentally friendly cleaning solutions. These

approaches have been implemented in over 4,000 Marriott locations worldwide (Marriott International, 2021).

In addition, Marriott has adopted a thorough water conservation program that includes using low-flow showerheads and toilets and reusing towels and linens (Marriott International, 2021). The firm has also collaborated with Clean the World, which recycles soap and other hygiene goods from guest rooms and distributes them to those in need (Marriott International, 2021). This effort has resulted in recycling over ten million bars of soap and distributing over seven million hygiene kits to needy individuals (Clean the World, n.d.).

As Marriott International's efforts show, implementing ESG practices may result in considerable environmental and social advantages. Adopting such measures, however, necessitates a significant financial investment, and many businesses may be hesitant to do so (Gössling et al., 2019). On the other hand, companies that embrace ESG measures may reap the benefits of enhanced brand reputation, customer loyalty, and cost savings through decreased resource use (2019).

### **1.7 Sustainable Sourcing and ESG Initiatives in the Hospitality Industry**

The hotel business has recently attracted considerable attention due to its environmental and socioeconomic ramifications. The growing discussion around the sector's environmental, social, and governance (ESG) policies highlights the movement toward adopting more sustainable and ethical corporate strategies (Jones et al., 2014).

Marriott International exemplifies a prominent instance of a worldwide brand effectively incorporating comprehensive environmental, social, and governance (ESG) initiatives into its business practices. Marriott (2021) highlights the company's many activities, including a thorough water conservation program and a solid commitment to reducing energy and water use. These efforts serve as a valuable operating model for other organizations within the same industry to replicate. Although significant upfront expenditures are necessary for these

groundbreaking endeavors, scholars such as Staff (2012) and Mair (2015) concur that the enduring benefits of the environment, society, and finances make them worthwhile.

Sustainable sourcing is a frequently discussed component of the hospitality industry's environmental, social, and governance (ESG) practices. It involves the ethical acquisition of products and services. According to Dr. Martin-Rios, there is a growing industry trend in which hotels are placing more emphasis on sustainable sourcing as a fundamental aspect of their supply chains (Martin-Rios, n.d.). As mentioned above, the trend aligns with the argument by Nygren and Slätten (2020) that sustainability has transitioned from an optional consideration to a mandatory imperative within the hotel industry.

Using sustainable sourcing in the hotel industry frequently centers on procuring local and organic products. This assertion not only corresponds with the pressing environmental concerns but also contributes to the growth of regional economies and fosters the implementation of ethical principles across the whole supply chain (Pullman et al., 2009). According to Ozturk and Akoğlu (2020), a more detailed examination reveals that sustainability in sourcing encompasses a broad spectrum of practices. These practices include the procurement of local food and drinks, the use of region-specific construction materials, and the establishment of partnerships that prioritize community engagement.

Furthermore, Horvathova and Klietkova (2019) contend that sustainable sourcing is more than a fad; rather, it signifies a significant transformation in the field of hospitality management. This movement is propelled by both the evolving demands of consumers and a growing recognition of the enduring advantages it offers.

In conclusion, the hotel industry is now facing the challenge of addressing its environmental and social obligations. Within this context, sustainable sourcing emerges as a prominent catalyst for promoting beneficial transformations. The industry's shift towards ecological, social, and governance (ESG) principles and sustainable practices, supported by an expanding corpus of scholarly research, demonstrates its dedication to improving visitor experiences and creating enduring, beneficial effects on the natural environment and society.

According to (Merli et al., 2019), hotels that use sustainable sourcing may improve their brand image and reputation, attract more environmentally concerned guests, and raise their market competitiveness. Furthermore, sustainable sourcing may assist hotels in lowering their carbon footprint while also contributing to the economic growth of local communities (Jones & Comfort, 2019b)

In addition, food and beverage sourcing is one area of sustainable sourcing that has attracted attention in recent years. For example, many hotels and restaurants increasingly embrace the farm-to-table movement, which entails obtaining food directly from local farmers and producers. This helps local communities encourage sustainable agriculture, lowering the carbon footprint associated with transportation and distribution (Gheorghiu et al., 2021).

Another advantage of sustainable sourcing is that it may aid in developing links with local communities and promoting social responsibility. By purchasing from local communities, hospitality businesses may help drive economic development and support sustainable lives (Madanaguli et al., 2021). Furthermore, it aids in preserving local culture and customs, enhances the visitor experience, and promotes cultural tourism (Terkenli & Georgoula, 2021).

For example, the Four Seasons Resort Costa Rica in Peninsula Papagayo (2021) has a successful sustainable sourcing approach. Over 70% of the resort's food is sourced from local suppliers and farmers, decreasing the carbon footprint of long-distance food transportation (Four Seasons, 2021).

Furthermore, the resort has committed to utilizing Marine Stewardship Council-certified seafood, guaranteeing that the seafood is acquired sustainably and responsibly (Sustainability at Four Seasons Resort Costa Rica | Healing Holidays, n.d.)). This dedication to sustainable seafood benefits the local fishing sector, marine ecosystems, and wildlife.

Finally, sustainable sourcing is critical for ESG activities in the hotel business. Hotels may help local communities, lower their carbon footprint, and encourage ethical practices across

their supply chains by prioritizing sustainable sourcing. The Four Seasons Resort Costa Rica at Peninsula Papagayo is an excellent example of a hotel that has successfully implemented sustainable sourcing practices and demonstrated the benefits of such initiatives (Four Seasons, 2021; United et al. Partnership, n.d.; Sustainable et al.: A Guidebook for Hotels and Resorts).

Waste reduction and recycling are critical to the hotel industry's environmental sustainability. They can help reduce the quantity of garbage created and the environmental impact of hotels. According to Pirani Arafat (2014), waste reduction and recycling initiatives are efficient strategies for hotels to meet sustainability goals. As a result, many hotels are putting similar plans in place to lessen their environmental impact.

The Hilton San Francisco Union Square (2021) case study demonstrates how a complete recycling program may be successfully implemented in a hotel context. Separating recyclable products from garbage and composting food waste is part of the program, which may drastically reduce waste in landfills. Furthermore, the hotel has discontinued the usage of plastic straws in favor of biodegradable alternatives, reducing the number of single-use plastics created.

The Hilton San Francisco Union Square's (ESG at Hilton, 2023) successful adoption of a complete recycling program provides a real-life illustration of how trash reduction and recycling may successfully minimize the quantity of garbage in landfills and the usage of single-use plastics. Overall, the Hilton San Francisco Union Square (2023) and other hotels' trash reduction and recycling activities may influence environmental sustainability in the hospitality business. As a result, hotels may assist in protecting natural resources and lessen the environmental effects of their operations by limiting waste and lowering the usage of single-use plastics.

Hotels may participate in their communities in various ways, including sponsoring local events, donating to local organizations, and encouraging sustainability programs that help the local environment (González-Rodríguez et al., 2019). The Ritz-Carlton Community Footprints program (Ritz-Carlton, n.d.) is one example of such a program implemented in numerous

areas worldwide. This program assists local communities via various efforts, such as volunteering, fundraising, and community outreach.

Volunteering is essential to the Community Footprints initiative (Measham & Barnett, 2008). The Ritz-Carlton encourages its workers to give their time and expertise to local groups and initiatives, which aids in developing strong community links and promoting social responsibility. In addition, volunteering allows employees to learn new skills and obtain a better awareness of the local community and its needs.

Another crucial part of the Community Footprints initiative is fundraising (2008). The Ritz-Carlton collaborates with local charities and groups to generate donations for various causes, including education, healthcare, and environmental protection. As a result, the hotel may significantly influence the local community and encourage social responsibility through these collaborations.

Many hotels in the hospitality sector are introducing measures to encourage employee involvement and participation in sustainability projects. One example is AccorHotels' Planet 21 initiative, which focuses on sustainable development and employee participation. Employees will get sustainability training as part of the initiative and an incentive to volunteer in their communities (AccorHotels, 2021).

Sustainability training programs are becoming more widespread in the hotel sector to encourage staff participation in ESG activities (Ercantan & Eyupoglu, 2022). Employees in such programs are given the knowledge and skills to implement sustainable practices into their work and promote environmental and social responsibility in their everyday operations. According to research, sustainability training programs may improve employee engagement and performance as well as the overall sustainability of the firm (2022).

Another practical approach to involving employees in ESG activities is through employee volunteer programs (Freire et al., 2022). Hotels may help create community bonds, promote social responsibility, and enhance employee skills and personal growth by encouraging

workers to volunteer in their local communities. Employee volunteer programs can also improve employee satisfaction and retention and enhance the hotel's reputation as a socially responsible organization (2022).

The Planet 21 program of AccorHotels (Accor Group, 2019) is a comprehensive sustainability project promoting sustainable growth in the hospitality industry. One of the program's essential components is employee participation in environmental projects and activities, an effective technique for promoting sustainability and engaging employees in ecological efforts (2019).

Employee engagement in sustainability initiatives, according to (Jones Comfort, 2019), can assist in raising environmental awareness and encourage sustainable habits. For example, AccorHotels' Planet 21 initiative engages Staff in various sustainability activities such as waste reduction, energy efficiency, and sustainable sourcing. The program also offers personnel sustainability training and education and encourages them to promote sustainable practices daily actively.

Furthermore, Salvadorinho Teixeira (2023) discovered that employee participation in sustainability projects might lead to greater work satisfaction and engagement. AccorHotels promotes environmental sustainability while improving employee morale and work satisfaction by integrating employees into sustainability programs.

The Planet 21 program's success may be partially credited to workers' active participation in environmental activities. AccorHotels (2019) promotes a sustainable culture within the firm and empowers workers to actively promote sustainability by including them in sustainability projects and providing them with training and education.

AccorHotels' Planet 21 initiative is an excellent example of how hotels may engage their employees in environmental projects. Hotels may promote sustainability, raise environmental awareness, and improve employee engagement and work satisfaction. These findings are

reinforced by research such as (Shah et al., 2023), which shows that employee participation in sustainability projects may positively impact both the environment and the employees (2023).

### **1.8 Concluding Observation on ESG Factors and Sustainable Sourcing**

Incorporating environmental, social, and governance (ESG) concepts into the hospitality sector, as seen by the sustainable initiatives pursued by industry leaders like AccorHotels, signifies a long-term commitment rather than a fad. The Planet 21 program demonstrated the possibility of implementing sustainable hotel practices and highlighted the significant benefits of promoting staff participation via these endeavors. The extensive engagement in environmental and social initiatives shown by the firm is praiseworthy not just due to its immediate advantages but also because it demonstrates the profound impact of ESG practices on the organization's culture and values (Williams & Millington, 2004).

The claim is further supported by the results of Shah et al. (2023). The study emphasizes the mutual exchange of advantages from employee participation in sustainability initiatives. As workers assume the role of advocates for sustainable change, their happiness and dedication towards the company increase, resulting in a mutually reinforcing and comprehensive circle of benefits.

In conclusion, the hotel business finds itself at a crucial juncture. Despite the presence of several obstacles, there is a noticeable trend toward the incorporation of ESG practices, sustainable sourcing, and employee participation to create a future that is both responsible and resilient. With the increasing involvement of established industry leaders and the continuous contribution of academic research, there is a growing sense of optimism over the potential for achieving a lasting transition within the sector. In the following decades, the landscape of the hospitality sector will inevitably be influenced by the intersection of environmental stewardship, social accountability, and economic sustainability.

## **2. SUSTAINABLE TOURISM IN THE HOSPITALITY INDUSTRY**

Sustainable tourism has received considerable academic attention since the late 1980s, establishing itself as a fast-developing field within the broader discipline of tourism studies, as observed by Jones et al. (2014). According to Buckley (2012), the discussion around the concept of "sustainable tourism" began more than twenty years ago and has since gradually transformed. In its early stages, exploratory efforts primarily focused on establishing fundamental frameworks borrowed from tourism, economics, and environmental management. During the early 2000s, notable academics such as Sharpley (2000) and Saarinen (2006) played a significant role in leading initiatives to reevaluate the narratives associated with sustainable tourism. Their contributions have enhanced the scholarly conversation and broadened the comprehension of sustainable practices within the tourist industry.

According to the two most extraordinary founders of these concepts in the tourism industry, Bramwell and Lane (2012), sustainable tourism emerged in part as a negative and reactive concept in response to the many tourism issues, such as environmental damage and severe impacts on society and traditional cultures as also mentioned by Richards & Hall, (2003). However, numerous studies conducted in recent years have highlighted the transformative potential of sustainable tourism and its growing acceptance as a solution for positive change.

Lane (1993) was a pioneering scholar who demonstrated the efficacy of sustainable tourism in promoting environmental, social, and economic sustainability over the long term. Based on Lane's work, subsequent studies have investigated the advantages and potential of sustainable tourism in greater depth. Gossling et al. (2012) conducted a comprehensive analysis of the positive impacts of sustainable tourism on local communities, biodiversity conservation, and resource management. They stressed the significance of implementing sustainable practices to minimize adverse effects and maximize benefits for host communities.

Similarly, Hall and Lew (2009) highlighted the transformative potential of sustainable tourism by emphasizing community empowerment, cultural preservation, and economic

diversification. Their research highlighted the significance of destination communities actively participating in decision-making and benefit-sharing mechanisms for sustainable tourism development. Mowforth and Munt (2015) critically analyzed sustainable tourism, advocating a holistic approach considering sociopolitical and economic contexts. Their work emphasized the importance of individual and systemic change in the fight against inequality, power imbalances, and unsustainable consumption patterns.

Expanding on the notion of sustainability, Gossling and Peeters (2020) explored the concept of regenerative tourism, which goes beyond traditional sustainability objectives to contribute to the regeneration of social-ecological systems. Their research highlighted the importance of sustainable tourism practices for fostering positive traveler-community relationships, nurturing cultural exchange, and facilitating ecosystem restoration. These studies demonstrate the increasing adoption of sustainable tourism as a viable, change-producing solution.

Emphasizing the importance of employing comprehensive approaches, empowering local communities, and taking transformative actions, the prior studies highlight the need to ensure the long-term viability, cultural preservation, and economic benefits of tourism for host communities and the environment. A common thread emerges from the foundational research of Lane to the subsequent contributions of Gossling et al., Hall and Lew, Mowforth and Munt, and Gossling and Peeters. This thread emphasizes the importance of sustainable tourism practices, active engagement with local communities, and confronting more significant systemic issues. Through such efforts, sustainable tourism can generate lasting positive effects on the environment, society, and local Economy.

## **2.2 Fundamentals of Sustainable Of Sustainable Tourism: Perspectives, Principles, and Stakeholder Engagement**

Sustainable tourism and established regulation and development control systems have played an essential role in discovering strategies to achieve beneficial outcomes with environmental, governance, and societal issues (Bramwell & Lane, 2012). The World Tourism Organization (WTO) defines sustainable tourism development as follows: "Sustainable tourism

development meets the needs of current tourists and host regions while protecting and enhancing opportunities for the future." It is envisioned as leading to resource management that meets economic, social, and aesthetic requirements while preserving cultural integrity, vital ecological processes, biological variety, and life support systems (Tsaor & Wang, 2007).

Sustainable tourism recognizes the intricate interplay between tourism, the environment, and local communities (Bramwell et al., 2017). Sustainable tourism aims to minimize adverse environmental impacts while maximizing positive social and economic outcomes (Brebbia & Pineda, 2010). This involves adopting practices that conserve natural resources and promote sustainable resource use (Gössling et al., 2019).

In addition to environmental considerations, social and cultural aspects are crucial in sustainable tourism. It emphasizes fostering positive relationships, community engagement, and preserving cultural heritage (Font & Tribe, 2019). Achieving a balance between tourism development and the preservation of natural resources is essential, as highlighted by Rashid's research (2023). Recent literature emphasizes the significance of effective governance and addressing the impacts of climate change on sustainable tourism (Yang et al., 2023; Rashid, 2023). Sustainable tourism calls for responsible practices, transparent governance mechanisms, and strategies for adaptation (Hall & Lew, 2009; Rashid, 2023). These perspectives contribute to developing sustainable tourism principles, ensuring the industry's long-term viability.

Another critical aspect of sustainable tourism is the consideration of stakeholder engagement and participation (Spadaro et al., 2023). Sustainable tourism recognizes the importance of involving local communities, businesses, governments, and non-governmental organizations in the planning, developing, and managing tourism activities (Fennell, 2007). Engaging stakeholders fosters a sense of ownership, promotes equitable distribution of benefits, and allows for integrating local knowledge and perspectives in decision-making processes (Scolobig & Lilliestam, 2016).

Measuring and evaluating sustainable tourism performance have also been areas of scholarly inquiry. As a result, various frameworks and indicators have been developed to assess the sustainability of tourism operations and destinations (Díaz & Caycho-Rodríguez, 2016). These include indicators related to environmental performance, sociocultural impacts, economic benefits, and governance structures (Taliento et al., 2019). In addition to acknowledging the economic advantages of sustainable tourism, scholars have emphasized the importance of developing comprehensive and context-specific indicators that convey the multidimensional nature of sustainability (Casini et al., 2019). Sustainability incorporates economic, social, environmental, and cultural dimensions.

### **2.3 Evaluating Sustainable Tourism Performance: Indicators, Concepts and Interconnections**

According to Hall (2010), it is essential to have comprehensive and context-specific indicators that go beyond traditional economic measures to evaluate tourism's multidimensional impacts on communities and the environment. According to Gossling et al. (2020), these indicators promote an all-encompassing comprehension of sustainability and consider factors such as community welfare, cultural preservation, environmental preservation, and equitable benefit distribution. Weaver (2014) states that Context-specific indicators acknowledge each destination's unique characteristics and challenges, allowing for an accurate evaluation of sustainability performance. Researchers, policymakers, industry professionals, and local communities must collaborate to develop meaningful indicators by conducting research, collecting data, and analyzing it. By employing such hands, destinations can comprehend tourism's effects, identify areas for refinement, and pursue sustainable development goals. These indicators are essential instruments for tourism industry decision-making, policy formulation, and progress monitoring, as Choi and Sirakaya (2006b) studied.

Furthermore, sustainable tourism has been examined for other emerging concepts, such as responsible tourism, ecotourism, and pro-poor tourism (Silva et al., 2021). These concepts share a common objective of promoting sustainable practices but focus on specific dimensions or target groups within the tourism industry (Buffa, 2015). For instance, responsible tourism

emphasizes the ethical and moral responsibilities of tourists and tourism operators, while ecotourism emphasizes nature conservation and education, as Buffa (2015) mentioned. Pro-poor tourism aims to alleviate poverty by maximizing the economic benefits of tourism for local communities (Wen et al., 2021).

Sustainable tourism and development influence and shape one another (Roblek et al., 2021). Sustainable tourism and sustainable development are based on sustainability concepts such as economic viability, social equality, and environmental responsibility (Jamrozy, 2007). In its ideal form, sustainable tourism aspires to have a low environmental and cultural effect while generating revenue and employment and helping save local ecosystems. These aims are consistent with sustainable development goals, which strive to balance resource usage with resource conservation for future generations (Transforming Our World: The 2030 Agenda for Sustainable Development | Department of Economic and Social Affairs, n.d.)

In conclusion, sustainable tourism has evolved as a multidisciplinary field of study, integrating concepts from tourism, environmental management, economics, and social sciences (Lee, 2001). It recognizes the interdependence of economic development, environmental conservation, and social well-being (Van Niekerk, 2020). Carrying capacity, stakeholder engagement, measurement and evaluation, and connections with related concepts have been critical areas of scholarly exploration within sustainable tourism research (Lee, 2001).

## **2.4 The Role of Sustainable Tourism In Local Economic Development**

Sustainable tourism contributes to sustainable development by creating local employment and revenue, aiding in poverty alleviation and economic stimulation (Manzoor et al., 2019). In addition, when handled well, tourism may be a significant source of revenue diversification for communities and nations, particularly those with few other development choices (Blake et al., 2008). Furthermore, it encourages local employment by providing direct jobs in the tourist industry (e.g., hotels, restaurants, and tour operations) and indirect jobs in adjacent sectors (e.g., agriculture and construction) (Oecd, 2017). According to World Travel & Tourism

Council (WTTC) research, the tourism sector employs one out of every ten people globally, highlighting its importance as a job creator (2018).

Sustainable tourism can help alleviate poverty by providing economic benefits to low-income regions (Naseem, 2021). It offers new revenue opportunities and enhances people's livelihoods, particularly in rural areas or developing countries where other sources of income may be limited (Qadir et al., 2010). This economic diversification is essential for sustainable growth (Herb, 2009). By providing various economic opportunities, tourism reduces reliance on traditional industries such as agriculture and mining (Slee et al., 1996).

According to Brida and Risso (2009), tourism development has the potential to increase economic diversity and growth, thereby contributing to the sustainability of the Economy. Sustainable tourism plays a vital role in boosting the local economy by investing in essential community infrastructure, such as transportation, healthcare, sanitation, and education, which leads to sustainable development progress (Baloch et al., 2022). This investment at the community level enhances residents' quality of life and contributes to the tourism industry's long-term survival (Dwyer & Kim, 2003b). Zhao and Ritchie (2007) assert that community reinvestment is an essential component of sustainable tourism and a key driver of sustainable development.

Sofield (2003) states that to ensure the economic benefits of sustainable tourism, it is necessary to resolve several factors and barriers, such as the implementation of reasonable pay standards, the equitable distribution of benefits, and the empowerment of locals to partake in and govern tourism operations. It is essential to ensure that these economic benefits are long-lasting and beneficial to the local community (Scheyvens & Van Der Watt, 2021). As Scheyvens (2007) emphasized, addressing the issue of economic leakage is crucial for realizing the economic benefits of sustainable tourism. Economic leakage occurs when a substantial portion of visitor spending departs the local Economy, diminishing the economic benefits to the local community.

To address these obstacles, a comprehensive strategy is required to maximize the local retention of tourism-generated revenue (Clayton, 2002). Adding on to Clayton's study, Scheyvens & Van Der Watt (2021) research what Strategies, such as encouraging local entrepreneurship, supporting locally-owned businesses, and involving the community in decision-making, can help reduce economic leakage and increase the economic benefits of sustainable tourism. Jamal and Camargo (2014) then study how destinations can foster a more equitable and sustainable tourism industry that contributes to the well-being and development of the local community by maximizing the economic benefits of sustainable tourism.

In conclusion, sustainable tourism has the potential to enhance economic viability by fostering economic diversity and growth (Higgins-Desbiolles, 2017). This can be accomplished by investing in community infrastructure, improving the quality of life for residents, and ensuring the tourism industry's long-term viability (Jeon et al., 2016). Eliminating impediments such as economic leakage is essential for ensuring that financial benefits are sustainable and beneficial to the local community, as Ritchie and Crouch (2003) researched. Destinations can capitalize on the economic benefits of sustainable tourism and contribute to the overall sustainable development of a community by implementing strategies to reduce economic leakage and increase local economic participation (Scheyvens & Van Der Watt, 2021).

## **2.5 Community Engagement and Benefit Sharing in Sustainable Tourism**

Sustainable tourism is intrinsically related to social aspects; it recognizes the critical role of communities in decision-making processes and strives for a fair distribution of tourist benefits, as discussed by Pásková and Zelenka (2019). Sustainable tourism attempts to reconcile the interaction between tourists and host communities and prioritizes the latter's well-being, just as sustainable development does (Mihalič, 2016). Including local communities in the formulation and execution of tourist policies and programs is an essential component of this integration (Yanes et al., 2019). This collaborative strategy fosters social cohesion and guarantees that tourism's economic and non-economic advantages are shared equally. In

addition, such participation builds local ownership of initiatives, increasing their chances of success and longevity (Dwyer & Kim, 2003).

Sustainable tourism strongly emphasizes preserving and appreciating local cultures, customs, history, and environmental and economic aspects Hassan (2000). In a more recent study, Burgoyne and Mearns (2020) demonstrate how the interaction between tourists and locals, which frequently leads to cultural exchange, is a defining characteristic of sustainable tourism. When managed with care, these interactions can cultivate mutual understanding, respect, and appreciation of diverse cultures (Fan et al., 2021).

By bridging gaps between diverse cultures and fostering harmony, cultural exchange in sustainable tourism contributes to peace and security (Carrigan, 2010). Sustainable tourism exposes individuals to various cultures, nurturing an appreciation for cultural diversity and our shared humanity, thereby reducing culturally-based conflicts, as studied by McIntosh and Zahra (2007).

Furthermore, more recent studies show how sustainable tourism is essential in preserving and revitalizing local cultures by promoting authentic experiences, supporting local artisans, and safeguarding cultural heritage sites (Altassan, 2023). This assures the perpetuation and transmission of cultural traditions to future generations. In conclusion, sustainable tourism prioritizes the preservation of local cultures, promoting mutual respect and understanding through cultural exchange (Wallace & Russell, 2004). When managed effectively, this exchange contributes to peace, security, and intercultural dialogue.

## **2.6 Reducing Environmental Impacts Through Sustainable Tourism Strategies**

The environmental dimension lies at the heart of sustainable tourism and development (Baloch et al., 2022b). Sustainable tourism methods aim to reduce negative environmental consequences while encouraging the preservation and improvement of natural and cultural resources (Neto, 2003). Key objectives include decreasing waste, pollution, and greenhouse gas emissions related to tourism operations and improving resource efficiency, including water

and electricity (Rodríguez-Antón & Del Mar Alonso-Almeida, 2019). Many hotels and resorts, for example, now employ renewable energy sources, have trash recycling systems in place, and encourage visitors to participate in ecologically beneficial behaviors, as mentioned by Rodríguez-Antón & Del Mar Alonso-Almeida (2019).

Furthermore, sustainable tourism may help to conserve biodiversity and safeguard natural areas (Samal & Dash, 2022). Alcamo (2003) agree by discussing how sustainable tourism may help protect ecosystems and species and maintain the Earth's biodiversity by promoting awareness of the importance of nature among tourists and local people and generating economic incentives for conservation.

### **2.6.1 Contribution to the Achievement of the SDG's**

Sustainable tourism has the potential to significantly contribute to the attainment of numerous United Nations Sustainable Development Goals (SDGs). Sustainable tourism, for example, may help SDG 8 (Decent Work and Economic Growth) by generating job opportunities and encouraging local entrepreneurship. It can assist SDG 11 (Sustainable Cities and Communities) by strengthening urban-rural links and protecting cultural and natural assets. It can also help to promote SDG 12 (Responsible Consumption and Production) by supporting sustainable consumption and production habits in the tourist sector.

However, it is crucial to remember that, if properly managed, tourism can positively influence long-term growth (Brebbia & Pineda, 2010b). Environmental deterioration, cultural commercialization, and unequal distribution of economic advantages are all examples (Brebbia & Pineda, 2010b). In a more recent study, N. Ahmad et al. (2023) researched how the successful incorporation of sustainable tourism into boutique hotel operations necessitates meticulous planning, efficient administration, and ongoing monitoring to ensure that it contributes to sustainable development. According to Ritchie & Crouch (2003), Sustainable tourism is a multifaceted endeavor that requires the participation of governments, the commercial sector, local communities, and tourists. This definition is supported by the Word

Tourism Organization website (n.d). It is also mentioned how collaboration and cooperation are essential for the effective implementation and long-term success of sustainable tourism initiatives among these key stakeholders.

A comprehensive and unified strategy is required to realize sustainable tourism's potential for sustainable development (Wilkinson et al., 2019). This strategy, as mentioned by Bogoviz et al. (2022), should prioritize the rights and interests of all stakeholders while striking a balance between economic, social, and environmental factors. The social and ecological dimensions must also be thoroughly considered and incorporated into the decision-making process; more is needed to assess the economic benefits (Ding, 2008). This necessitates a comprehensive strategy that considers each destination's unique characteristics and the requirements and aspirations of the local community.

Additionally, sustainable tourism can be a potent tool for attaining sustainable development objectives (Rasoolimanesh et al., 2020). It can generate positive economic effects, create employment opportunities, promote cultural exchange, and conserve natural resources and biodiversity (Baloch et al., 2022). To realize this potential, however, requires a comprehensive comprehension of the interdependencies between the various dimensions of sustainability and the capacity to navigate the complex challenges and trade-offs that may arise.

## **2.7 Sustainable Tourism as a Differentiation Strategy**

In the highly competitive hospitality sector, boutique hotels strive to offer their guests unique experiences and personalized services (Quadri-Felitti et al., 2022). This uniqueness is not limited to the interior decor or the local culture; it extends to the hotel's values and practices, such as sustainable tourism (Caruana et al., 2014).

Sustainable tourism is a strategic differentiator for boutique hotels, providing a competitive edge over traditional hotels that might not have integrated such practices (Della Corte et al., 2019b). These practices can range from utilizing renewable energy sources to supporting local

economies by hiring local personnel and sourcing goods from local suppliers (Hopwood et al., 2005).

Moreover, this commitment to sustainability aligns with the growing trend of sustainable tourism, where consumers are becoming increasingly aware of their impact on the environment and society and are more prone to choose vacations based on sustainability aspects (Della Corte et al., 2019b). This shift in consumer behavior is significant as it reflects visitors' growing concern about their actions' environmental, sociological, and economic consequences (Postma & Schmuecker, 2017b). For example, a traveler may choose a boutique hotel implementing sustainable practices over a conventional one because they want to minimize their carbon footprint (Moraleda et al., 2019). Similarly, a boutique hotel that supports local communities can attract travelers who value social responsibility (Thomas, 2022).

Sustainability is a significant selling point for boutique hotels, attracting a market segment that values eco-friendly lodging and bases consumption decisions on environmental values (De Lourdes Calisto et al., 2021c). By instituting sustainable tourism practices, boutique hotels obtain a competitive advantage and satisfy the needs of environmentally conscientious customers (Pereira et al., 2021).

Incorporating sustainability into the operations of boutique hotels contributes to their financial success and broader societal objectives of sustainable development (Duric, 2021). By minimizing their environmental impact, supporting local communities, and advocating responsible consumption, these hotels become active contributors to global sustainability efforts, as mentioned in research conducted by Pereira (2021).

The adoption of sustainable tourism practices by boutique hotels serves multiple purposes: it differentiates them in the market, aligns with the growing trend of conscious consumption, and contributes towards larger goals of sustainable development (Musavengane, 2019). As Duric and Topler (2021) state, this reflects a shift in the hospitality industry towards more

sustainable and responsible practices that consider their operations' broader environmental and social impacts.

## **2.8 Integrating Sustainability into the Identity of Boutique Hotels**

There are many ways in which a boutique hotel can incorporate sustainable practices into its operations. One way is through its dining facilities, which can use locally sourced and organic food (Amoako et al., 2021). This reduces the carbon footprint of transporting food over long distances, supports local farmers, and contributes to the Economy (Coley et al., 2009). Another sustainable practice is using renewable energy sources such as solar or wind power, as described by researchers from National Geographic (Renewable Energy Explained, n.d). Such methods help to reduce the hotel's reliance on fossil fuels, thereby minimizing its carbon emissions. In addition, water conservation methods, such as installing low-flow fixtures and implementing water recycling systems, can help conserve a precious resource and lessen the hotel's environmental impact (Jones et al., 2014c).

The implementation of waste recycling initiatives can also contribute to sustainability. These can involve separating waste for recycling, composting organic waste, and partnering with waste management companies prioritizing recycling over landfill disposal (Christensen, 2010). These sustainable practices serve a dual purpose, as discussed by Amoako (2021). First, they reduce the hotel's environmental impact, aligning with global efforts to combat climate change and preserve natural resources (Amoako et al., 2021). At the same time, according to an article by Jordan Bar-Am (2023), they appeal to a growing segment of environmentally conscious consumers who prefer to patronize businesses that share their values.

In this sense, a boutique hotel's commitment to sustainability becomes part of its identity, an aspect of its unique experience Jones et al. (2014a). Identity is the complex and multifaceted set of characteristics, beliefs, values, and experiences that influence an individual's or entity's sense of self and perception in various social, cultural, and personal contexts (Xiang et al., 2022). At the same time, Correia and Skiles (2017) discuss how it incorporates both individual

and collective aspects and plays a significant role in determining behaviors, choices, affiliations, and aspirations.

By integrating sustainability into its fundamental values and operational practices, a boutique hotel distinguishes itself from other businesses in its industry (Calisto, 2021). Martínez et al. (2014) look at how This commitment to sustainability influences the image, reputation, and customer perception of the hotel's brand. Abdou et al. (2020b) study how Incorporating sustainable initiatives, such as using renewable energy sources, reducing waste, and supporting local communities, becomes a defining characteristic of the hotel. It becomes an integral part of the visitor experience, differentiating the boutique hotel from competitors and appealing to environmentally conscious travelers who prioritize sustainable accommodations (Hall & Page, 2009; Kim & Lee, 2012).

In this context, Ababneh (2021) overlooks how the hotel's identity is influenced by its sustainable practices and authentically reflects its values and commitment to environmental stewardship. It becomes an integral part of the overall passenger experience, contributing to a sense of uniqueness and differentiation that attracts a specific target market seeking eco-friendly and sustainable options (Berezan et al., 2017; Prideaux et al., 2019). Thus, the boutique hotel's identity is intertwined with its commitment to sustainability, enhancing its appeal and providing guests with a unique and meaningful experience corresponding to their values and preferences (Schmitt, 2003).

Furthermore, this commitment can attract guests who seek a personalized hotel experience, want their stay to align with their values, and have a minimal negative environmental impact (Ali et al., 2021). Overall, the integration of sustainable initiatives into the operations of boutique hotels enhances their differentiation in the hospitality industry, aligning with consumer trends toward environmentally conscious choices and contributing to broader efforts toward sustainable development (Calza et al., 2023).

According to Johnson and Turner (2022), sustainable tourism methods may increase a boutique hotel's societal and economic value to the neighborhood. Furthermore, as detailed by

Peterson (2023), boutique hotels may more evenly divide tourism advantages, strengthen local economies, and safeguard cultural heritage by hiring local personnel, obtaining goods and services from local suppliers, and supporting local cultural events. These techniques promote sustainable development and contribute to the unique travel experience that boutique hotels strive to deliver (Nguyen et al., 2021).

As per Williams' (2023) research, dedication to sustainable tourism might strengthen the boutique hotel's brand and image. Hotels that demonstrate a solid commitment to sustainability may differentiate themselves and fascinate a rising number of conscientious consumers as sustainability becomes a significant decision-making factor for consumers (Brown et al., 2022). As Thompson and Rodriguez (2023) note, it is critical to develop confidence and credibility with customers by effectively communicating these activities through transparent reporting and accreditation from established sustainable standard

Nonetheless, implementing sustainable tourism practices as a differentiating strategy entails overcoming various hurdles (Taylor, 2023). These are examples of higher initial costs for sustainable technology, the need for ongoing employee training and involvement, and the complexities of monitoring and reporting sustainability performance (Martin & Liu, 2023). Despite these challenges, the potential benefits of market distinctiveness, customer loyalty, operational efficiency, and commitment to sustainable development make sustainable tourism appealing to boutique hotels (Lee & Kim, 2022).

### **2.8.1 Boutique Hotels that use Sustainability as a Differentiation Strategy**

To delve deeper into comprehending the substance of ESG initiatives in the boutique hotel industry, it is necessary to consider concrete examples. Boutique hotels Bardessono Hotel and Spa, Soneva Fushi, and Hotel Verde are notable examples of successful ESG integration. Not only do these hotels implement ESG measures, but they also disseminate these initiatives to reinforce their brand identity and improve the client experience. These examples illustrate how adopting and communicating environmental, social, and governance (ESG) initiatives

can transcend a moral obligation and serve as a potent differentiator for hotels in the competitive hospitality market.

#### Bardesson Hotel & Spa, located in Napa Valley

The Bardessono Hotel and Spa communicates its environmental, social, and governance (ESG) initiatives as a sustainable practice and integral to its luxurious customer experience. By utilizing reclaimed wood, geothermal and solar energy, and maintaining an organic kitchen garden, Bardessono does more than reduce its environmental impact. These initiatives also define the hotel's brand story and become integral to the customer's stay.

Regarding external communication, Bardessono prominently features its LEED Platinum certification on its website and marketing materials. This immediately confirms potential visitors of the hotel's commitment to environmental sustainability. This is especially important for eco-travelers who seek out hotels with strong ESG credentials. In addition, the ecological responsibility of Bardessono is communicated to guests during the registration process, in hotel guides, and via social media, informing them of the hotel's sustainable features and operations.

On the other hand, internal communication of ESG initiatives is crucial to developing a genuinely sustainable culture. Employees are informed of and trained on the hotel's sustainability initiatives. This not only guarantees the proper execution of such measures but also enables employees to confidently describe the hotel's sustainability efforts to clients, strengthening the hotel's eco-friendly brand.

The organic kitchen garden, as shown in **Figure 1**, represents Bardessono's commitment to local procurement and food sustainability from a social perspective. It enhances the culinary experience by conveying a farm-to-table story, a gastronomic attraction, and a showcase for the hotel's sustainable practices. In addition, Bardessono is likely to host eco-friendly events and collaborate with local environmental non-governmental organizations, communicating its ESG initiatives to the community and establishing mutually beneficial partnerships.



*Figure 1. Bardessono Hotel and Spa's Organic Kitchen Garden. The garden symbolizes the hotel's commitment to local procurement and food sustainability, contributing to an enhanced culinary experience for guests. Adapted from "Bardessono's OrganicKitchen Garden," by M.*

*Edwards, 2023 (<https://www.americanexpress.com/en-br/travel/discover/property/California-US/Yountville/bardessono-hotel--spa>). Copyright 2023 by Marcus Edwards Photography.*

Transparency in communicating Bardessono's sustainability objectives, strategies, and progress is crucial to enhancing the company's standing among its stakeholders. Annual sustainability reports, newsletters, or a devoted section of the hotel's website can be used to provide regular updates on ESG initiatives.

In conclusion, communication enhances the advantages of implementing ESG initiatives in the boutique hotel industry. ESG practices are integral to Bardessono's brand narrative, consumer experience, employee engagement, community relations, and stakeholder confidence; they are not solely back-office operations. Through effective communication, Bardessono transforms its ESG initiatives from a moral obligation to a competitive advantage.

### Soneva Fushi in the Maldives

Soneva Fushi in the Maldives has become a pioneer in resort sustainability due to its innovative, eco-friendly activities. This resort is distinguished by its ability to communicate

these initiatives in a manner that seamlessly integrates with the visitor experience, thereby enhancing their stay. The resort has established a compelling brand narrative by combining luxury and sustainability.

Externally, Soneva Fushi conspicuously promotes its self-developed water brand, highlighting its commitment to reducing plastic pollution. This novel approach safeguards the environment and enhances the resort's reputation among eco-conscious travelers. The brand narrative conveys to prospective visitors that selecting Soneva Fushi aligns with their commitment to sustainability. In addition, the resort openly communicates its waste management strategy, highlighting that it composts and recycles waste on-site, demonstrating its commitment to a circular economy.

The Soneva Foundation, the resort's charitable arm, reinforces this commitment to sustainability. The Foundation supports developing projects with a positive environmental, social, and economic impact. By utilizing impact investing principles, the Foundation seeks to recover outlays through carbon finance, with the funds reinvested back into the projects to extend their reach and benefits to more families. This strategy enhances the resort's sustainability profile and furthers its contribution to a healthier planet. An example of the projects supported by the Soneva Foundation is shown in **Figure 2**.

Internally, employees are engaged in sustainability practices and well-trained to communicate these practices to visitors, encouraging a genuine and immersive eco-friendly experience. It is crucial that they can effectively communicate the significance of the resort's water brand, waste management initiatives, and the role of the Soneva Foundation, thereby transforming them into unique selling factors.



*Figure 2. An example of a project supported by the Soneva Foundation. The initiative exemplifies the resort's commitment to positive environmental, social, and economic impacts. Image retrieved from the Soneva Foundation official website (<https://soneva.com/foundation/>).*

### Hotel Verde in Cape Town, South Africa

Likewise, Hotel Verde has acquired the title of "Africa's greenest hotel" by implementing a comprehensive set of sustainability measures. It has developed a robust ESG identity by fostering visitor participation in its eco-friendly initiatives and effectively communicating its accomplishments.

Hotel Verde promotes its zero-waste-to-landfill goal and renewable energy production to the public. The hotel uses its website, social media platforms, and on-site informational resources to engage guests in its sustainability voyage by informing them about its initiatives. Its eco-pool, as shown in Figure 3, which plants naturally cleanse, is a fascinating architectural element and a visual representation of the hotel's dedication to sustainable practices.

The hotel's distinctive rewards program encourages participation in sustainability initiatives by further involving guests. This program rewards guests who make eco-friendly decisions during their stay, such as repurposing linens or opting not to have their rooms cleansed daily,

with tangible benefits. It conveys that every visitor can contribute to sustainability, which fosters environmental stewardship and increases consumer loyalty.

Internally, Hotel Verde places a premium on employee sustainability awareness and participation. Regular training and meetings are conducted to ensure that everyone understands the significance of these measures and can communicate them effectively to visitors, thereby nurturing a culture of sustainability.



**Figure 3.** Hotel Verde's eco-pool stands as a visual testament to its dedication. Positioned within the wetlands, it mirrors the hotel's eco-friendly philosophy and commitment to harmonizing luxury with environmental consciousness.  
(<https://www.verdehotels.com/capetown/experiences/facilities-2/#ecopool>)

Governance-wise, Hotel Verde is transparent with its stakeholders, regularly disseminating sustainability reports and updates on its initiatives. This transparency conveys a solid commitment to ethical management, enhancing the organization's reputation and the trust of its stakeholders.

Soneva Fushi and Hotel Verde demonstrate how effectively communicating ESG initiatives can substantially improve a boutique hotel's brand image, customer loyalty, and stakeholder relations. Their success tales demonstrate that effective communication is essential to implementing sustainability measures.

The successful implementation and communication of ESG initiatives can contribute substantially to boutique hotels' competitive advantage. Bardessono Hotel and Spa, Soneva Fushi, and Hotel Verde illustrate how ESG initiatives can be transformed from ordinary sustainability efforts into distinguishing features that set these hotels apart from their competitors. Their unique selling points resonate with the growing population of eco-conscious luxury travelers, demonstrating that sustainability and luxury are not mutually exclusive but can, when effectively communicated, complement one another.

The communication of ESG initiatives is a strategic instrument that extends beyond promoting environmentally responsible operations. It molds a hotel's brand narrative, improves customer experience, fosters a culture of sustainability among employees, and strengthens community relations and stakeholder confidence. In addition, communication strategies are crucial for recruiting eco-conscious guests, nurturing guest loyalty, and securing a distinct market position.

The case studies of Bardessono, Soneva Fushi, and Hotel Verde demonstrate the importance of communicating a hotel's ESG initiatives to all stakeholders transparently and authentically. They emphasize that hotels must consider not only the direct environmental benefits of these initiatives but also their impact on the overall visitor experience and brand image. These insights can be invaluable for other boutique hotels, like the Boardwalk Boutique Hotel in Aruba, considering implementing ESG initiatives.

Overall, while the direct benefits of instituting ESG initiatives are substantial, the communication of these initiatives multiplies these benefits, allowing boutique hotels to stand out in a competitive industry. These hotels demonstrate that sustainability leadership is good for business and can improve the visitor experience, enhance brand image, and substantially contribute to a company's long-term success. The future challenge for boutique hotels will be continuously innovating their ESG initiatives and effectively communicating them to their stakeholders.

### **3. ARUBA'S SUSTAINABLE TOURISM**

Chapter 3 focuses on sustainable tourism, an outgrowth of ESG initiatives that play an essential role in the global travel and hospitality industry. It represents a delicate balancing act between economic growth, environmental protection, and sociocultural authenticity. Due to its commitment to sustainable tourism practices, the Caribbean island of Aruba is an appropriate case study for this discussion. Aruba's dedication to sustainability is in harmony with the changing global perspective in the travel and hospitality industry (Marques & Marques, 2023)., as several areas are now acknowledging the enduring socio-economic and environmental advantages of adopting sustainable approaches (Budeanu, 2005). It is worth noting that sustainable activities in the travel and hospitality industries are becoming recognized as crucial for promoting local development, preserving natural resources, and improving the overall experience for residents and tourists (Butler, 1999; Gössling et al., 2015). The adoption of strategic alignment with sustainability not only signifies a forward-thinking perspective but also situates Aruba within a wider international trend towards conscientious tourism and hospitality management.

The significance of environmental, social, and governance (ESG) initiatives in the hotel industry is multifaceted (Sultana et al., 2018b), as discussed in Chapter 2. They contribute to the health of our planet and communities and provide substantial economic benefits to the entities that implement them (Wang, 2022). Mainly, boutique hotels have been observed to derive significant benefits from their sustainability leadership, including improved visitor experiences, enhanced brand image, and lasting success (Duric & Topler, 2021). However, this necessitates continuous innovation in ESG initiatives and an effective communication strategy to inform stakeholders of these endeavors (Kantabutra, 2019).

#### **3.2 Aruba as a Destination for Sustainable Tourism**

Li and Wus (2020) highlight the increasing focus on environmentally and socially responsible tourism as a norm for the future, promising benefits for both the environment and local communities. I will explore Aruba's stringent environmental regulations and sustainable

practices in this context. Specifically, I will explore how Aruba integrates eco-friendly initiatives into its operations. These include the use of energy-efficient systems, water conservation strategies, effective waste management, and the utilization of renewable resources, as outlined by Caldera et al. (2019). Through this examination, I aim to shed light on the practical application of these sustainable measures in tourism.

Aruba has positioned itself as a premier sustainable destination, capitalizing on its reputation for untouched beaches and dynamic culture, as mentioned on Aruba's official Sustainability page (n.d). According to Caldera et al. (2019), because the island has embraced ecologically responsible efforts, it is a perfect example of how sustainability may be smoothly integrated into day-to-day operations.

Businesses in Aruba have demonstrated their dedication to operating more environmentally responsible by minimizing their energy usage and lowering their carbon footprints via energy-efficient technology, as mentioned in the official Aruba Tourism Authorities sustainable development document (2020). To protect the island's irreplaceable water supply, water-saving practices and innovations have been implemented, such as installing low-flow fixtures and the development of systems for water recycling (ATA, 2020).

According to Richards and Hall (2000), Aruba focuses on sociocultural authenticity and community engagement, as depicted in Figure 1, which is in keeping with the ideals of sustainable tourism. At the same time, McElroy (2003) studies how this vacation spot has the dual goals of preserving its cultural history and customs while engaging local populations in decision-making processes and sharing in the economic rewards of the venture, as shown in **Figures 4 & 5**. Aruba can provide its guests with more meaningful and respectful relationships with local populations because it prioritizes sociocultural authenticity, as Croes and Vanegas (2005) researched. This, in turn, helps to create cross-cultural understanding and promotes the preservation of traditions. Aruba guarantees that the advantages of tourism are shared with the local population through community engagement. This results in improved livelihoods and a sense of ownership in the region's efforts toward the sustainable development of their environment, as mentioned by authors Muresan et al. (2016).



Figure 4: James Ramos at his local dragon fruit farm, Cunucu di Jimmy. This image exemplifies cultural preservation and community involvement in Aruba through the cultivation of native plants and participation in the local tourism economy.

Image retrieved from Boardwalk Boutique Hotel (n.d.). Food Trucks and Street Food.

<https://www.boardwalkaruba.com/en/blog/food-trucks-and-street-food>



*Figure 5: A private foraging excursion in Aruba with local chef and nature expert Frank Kelly, aka Taki Aruba, demonstrating an engagement of local expertise in tourism experiences that simultaneously celebrate the island's natural resources and local culture. Image retrieved from Instagram.*

The island of Aruba is a leading example of what it means to be a sustainable destination because of the many sustainable initiatives implemented there, as studied by Telfer & Sharpley (2015). These efforts include ecologically responsible practices, sociocultural authenticity, community engagement, and economic sustainability. Peterson (2020) argues that

sustainable tourism initiatives in Aruba are inextricably linked to economic development and environmental and sociocultural factors. The destination has made financial investments to capitalize on the potential of sustainable tourism to foster local economic growth and create employment opportunities (Liu, 2003).

Tourism in Aruba is a prime example of how to establish a resilient and sustainable economy. According to Liu (2003b), Aruba's commitment to the tourism industry demonstrates a commitment to responsible and sustainable practices and its economic benefits. Recognizing the crucial connection between a flourishing host community and the success of responsible tourism, Aruba has devised strategic initiatives to balance tourism growth with sustainability (Baloch et al., 2022c).

The overall development of a place is of utmost significance when considering sustainable tourism plans, with a particular emphasis on prioritizing local talent and enterprises, as shown in Figure 6. This method not only facilitates the town's economic development but also promotes the preservation of culture, enriches the overall tourist experience, and strengthens the destination's environmental sustainability.

The involvement of artists and artisans within the local community is of utmost importance in the preservation and promotion of cultural heritage and in enhancing the tourist experience by providing distinctive and genuine elements. By assisting these artists, destinations may effectively contribute to preserving and perpetuating traditional crafts and creative expressions that authentically capture the intrinsic nature of the local culture. This is consistent with the concepts of sustainable tourism that prioritize the conservation of cultural identities (UNWTO, 2017; Telfer & Sharpley, 2015).

Additionally, emphasizing local talent and craftsmanship may significantly influence the economic environment of a particular region. Previous research has shown that providing assistance and acknowledgment to artists and craftspeople within a local community improves their financial well-being and contributes to the destination's overall appeal (Richards, 2011; Dyer et al., 2007). This strategy is in line with the notion of community-based tourism, which

highlights the participation of local communities in many aspects of the tourist value chain (Hall, 2007; Mowforth & Munt, 2015).

The instance of Aruba illustrates how prioritizing local firms via various measures may create mutually beneficial outcomes. Locals can expand their tourist offers by promoting entrepreneurship, facilitating small company development, and providing genuine, locally-based experiences. As mentioned earlier, the strategy aligns with the ideals of sustainable development as it promotes economic inclusion and strives for a more equitable distribution of tourist benefits throughout the community (Hall & Richards, 2003; Sharpley, 2000).

Furthermore, the promotion of local enterprises often results in the reinforcement of the local workforce. This phenomenon could decrease reliance on external job opportunities and enhance the overall socio-economic resilience of the destination. Furthermore, scholarly research has shown that allocating resources to local enterprises might contribute to the augmentation of social capital within the community, hence fostering a greater propensity for cooperative and enduring approaches to development (Buckley, 2009; Pforr & Hosie, 2013)



*Figure 6: Prominent Aruban artist Cado de Lannoy at work. His colorful depictions of local life illustrate how Aruba's cultural identity is being preserved while also highlighting the prioritization of local talent in Aruba's sustainable tourism strategy. Image retrieved from Google.*

Sustainable tourism initiatives rely on the participation and cooperation of stakeholders (Spadaro et al., 2023b) for their success. Aruba has acknowledged this and actively engages various stakeholders, including local communities, government agencies, and non-governmental organizations, in developing and implementing sustainable practices (Zikargae et al., 2022). The Aruba Boardwalk Boutique Hotel, a case study of a hotel, will be presented shortly. Efforts to partner with stakeholders to promote sustainable practices exemplify this stakeholder collaboration (Jones et al., 2018).

The various components of Aruba's approach to sustainable tourism, including policy and regulation, stakeholder engagement, education and awareness, sustainable infrastructure, local economy focus, and cultural heritage preservation, work together to ensure the long-term viability of tourism while protecting the environment, cultural heritage, and socioeconomic stability of the island (Hales & Jennings, 2017).

Ultimately, Aruba's strategic approach balances tourism development with environmental and socioeconomic sustainability. It offers valuable insights and teachings for other destinations on the significance of a collaborative, inclusive, and strategic approach to sustainable tourism development.

### **3.3 Aruba's Strategies Approach to Sustainable Tourism**

Aruba's commitment to sustainable tourism stems from a profound recognition of the importance of protecting its natural resources and cultural heritage while providing an unparalleled visitor experience (Higgins-Desbiolles, 2021). Through collaborative efforts with the Aruba Tourism Authority (ATA) and other stakeholders, the island's government has incorporated sustainability as a central pillar of its tourism development strategies (Aruba Tourism Authority, 2020). Aruba's strategic vision recognizes sustainability as an essential principle for maintaining its competitive advantage in the international tourism market and assuring the long-term prosperity of the local community (Telfer & Sharpley, 2015).

Diverse initiatives and programs demonstrate Aruba's commitment to tourism's sustainability (ATA, 2020). The island has made significant progress in transitioning to renewable energy sources, intending to achieve 100 percent renewable energy use by 2030 (Aruba Tourism Authority, 2020). Developing wind and solar energy projects like the Vader Piet Wind Park and the Rooftop Solar Project demonstrates Aruba's commitment to reducing carbon emissions and minimizing its environmental footprint (2020).

The National Tourism Master Plan (NTMP) 2020-2025, developed by the Aruba Tourism Authority (Department of Economic Affairs, Commerce and Industry of Aruba, 2020), outlines the island's sustainable tourism goals. It functions as a guiding document that lays out the strategic direction and the specific objectives and action plan to be carried out over five years.

Environmental Protection (Department of Economic Affairs, Commerce and Industry of Aruba, 2020): As an essential aspect of the tourism industry, the National Tourism Master Plan (NTMP) of Aruba specifies measures to protect and enhance the natural environment. This may involve the preservation of delicate ecosystems, promoting renewable energy, and implementing waste reduction and pollution control measures (UNEP, 2017).

Community Involvement (2020): The NTMP highlights the importance of the local community to sustainable tourism. This could include programs to ensure residents are informed and consulted on tourism projects, measures to ensure locals experience the benefits of tourism, and initiatives to promote local culture and traditions.

Infrastructure Development (2020): Another main focus of the NTMP is sustainable infrastructure. It guides the developing and maintenance of tourism-related infrastructure, including transportation, lodging, and attractions, to minimize environmental impact and promote sustainable development. This could involve promoting green construction techniques or enhancing public transit to reduce reliance on private vehicles.

Enhancement of Visitor Experiences (2020): The NTMP seeks to offer visitors high-quality, sustainable, and culturally sensitive encounters with Aruba's natural and cultural heritage. This may entail developing new tourism products and services highlighting the island's distinct cultural and natural assets or implementing measures to manage visitor behavior and lessen the impact on the environment and local communities.

Aruba adheres to the criteria established by the Global Sustainable Tourism Council (GSTC) to ensure its approach to sustainable tourism aligns with international standards. The GSTC Criteria serve as the international benchmark for sustainable travel and tourism, used by tourism enterprises and destinations around the globe to enhance their sustainability performance (Department of Economic Affairs, Commerce and Industry of Aruba, 2020). By aligning its NTMP with the GSTC Criteria, Aruba ensures its sustainable tourism practices are locally relevant and globally acknowledged (Department of Economic Affairs, Commerce and Industry of Aruba, 2020).

Therefore, the NTMP is an essential blueprint for integrating sustainability into every aspect of Aruba's tourism industry, assuring a balance between economic development, environmental protection, and social responsibility.

### **3.3.1 Environmental Initiatives in Aruba**

The commitment of Aruba to sustainable tourism extends beyond its general strategies and policies (ATA, 2020). The island has instituted numerous environmental initiatives to preserve and protect its distinct natural ecosystems, such as its pristine beaches, thriving coral reefs, and diverse national parks (Department of Economic Affairs, Commerce and Industry of Aruba, 2020). These initiatives demonstrate Aruba's commitment to preserving its natural resources for future generations and providing a sustainable tourism experience. The preservation and protection of Aruba's beautiful coastlines is a significant area of focus (2020).

The island understands the significance of preserving the integrity of its coastal areas; scholars such as Gössling et al. (2017) have studied how, by conserving these habitats, sustainable tourism reduces the negative impact on flora and fauna, ensuring their long-term survival and contributes to the ecosystem's overall health, which serves as significant tourist attractions. Aruba has implemented beach preservation initiatives, shown in Figure 7. involving regular clean-up campaigns (ATA, 2020), strict regulations to prevent beach erosion and damage, and promoting responsible beach activities through collaboration between the government, local organizations, and tourism industry stakeholders (Aruba Tourism Authority, 2020). These initiatives contribute to preserving Aruba's coastlines and the long-term viability of coastal ecosystems.



*Figure 7: Image of tourists and locals participating in a beach cleanup in Aruba, showcasing the shared commitment to environmental preservation (Aruba Tourism Authority, 2021).*

The *coral reefs* of Aruba, renowned for their biodiversity and thriving marine life, also receive considerable conservation attention. The island has established protected areas and enacted stringent regulations to prevent coral damage from human activities like fishing, watercraft, and anchoring, as demonstrated in Figure 8. (Aruba Tourism Authority, 2020).



*Figure 8. Scubble Bubbles, an innovative Aruban startup, educates local youth about marine life, contributing to preserving Aruba's unique underwater ecosystem. Image courtesy of Scubble Bubbles (Scubble Bubbles, 2023).*

*Renewable energy initiatives* are essential to Aruba's environmental sustainability commitment. The island aims to transition to 100% renewable energy by 2030 (Aruba Tourism Authority, 2020). The development of wind and solar energy initiatives supports this objective. For instance, the Vader Piet WindPark is one of the largest wind farms in the Caribbean, utilizing the strong winds of Aruba to generate renewable energy, as shown in Figure 9 (Aruba Tourism Authority, 2020). In addition, the Rooftop Solar Project in Aruba encourages the installation of solar panels on buildings, promoting renewable energy generation and decreasing reliance on fossil fuels.



*Figure 9. Solar panels and wind turbines in Aruba symbolize the island's commitment to renewable energy and its ambitious goal to achieve 100% renewable energy use by 2030. Image courtesy of Aruba Tourism Authority (Aruba Tourism Authority, 2021).*

Programs for *waste management* are an additional crucial element of Aruba's environmental initiatives. The island has instituted comprehensive waste management systems to encourage residents and visitors to dispose of waste responsibly and recycle it (Aruba Tourism Authority, 2020). These programs consist of the construction of recycling facilities, the implementation of recycling education campaigns, and the enforcement of refuse separation regulations. Aruba's dedication to efficient waste management guarantees proper refuse disposal and reduces the island's environmental impact.

*Water conservation* is also essential to Aruba's sustainability initiatives as a semiarid island, Aruba confronts challenges associated with a lack of water, as discussed in ATA (2020). The island has implemented water conservation projects and initiatives to address this issue, such as desalination facilities to provide pure drinking water and water-saving practices in hotels, resorts, and households (Aruba Tourism Authority, 2020). Aruba endeavors to guarantee the sustainable use of its limited water resources by emphasizing responsible water consumption and implementing innovative water management techniques. Aruba's comprehensive approach

to environmental protection serves as a paradigm for other destinations seeking to reconcile tourism development with preserving natural heritage.

### **3.3.2 Social Initiatives in Aruba**

Aruba's sustainable tourism model emphasizes environmental conservation and social initiatives to benefit employees of local communities and the tourism sector (Dodds & Graci, 2012). These initiatives demonstrate Aruba's commitment to community involvement, cultural preservation, equitable labor practices, and the welfare of its citizens (Peterson, 2020).

The Bon Bini Festival, as shown in Figure 10, which promotes local culture and tourism development, is a crucial initiative (Aruba Tourism Authority, 2020). Additionally, Aruba has implemented the 'Made in Aruba' initiative to promote local artisans and businesses ("Made in Aruba", 2018) as well as workplace health programs such as the Healthy Employees are Productive Employees program (Aruba Tourism Authority, 2015).



*Figure 10: An image captured from the Visit Aruba website (2021) showcasing the vibrant Bon Bini Festival, a major cultural event promoting local arts and traditions in Aruba.*

Cultural preservation is central to Aruba's initiatives for social sustainability (Aruba, 2023). Government and tourism organizations in Aruba collaborate with local communities to preserve traditional arts and crafts, assist local artisans and cultural organizations, hold cultural events, and incorporate artistic elements into the visitor experience (Aruba Tourism Authority, 2020). The research highlights community participation in cultural preservation (Loulanski, 2006; Aziz et al., 2015) and sustainable tourism as a catalyst for local communities' economic and social empowerment (Scheyvens, 2002; Van Der Watt, 2007).

Aruba's approach to social sustainability initiatives demonstrates its commitment to local community welfare, empowerment, and cultural preservation. Aruba's sustainable tourism environment benefits locals and tourists by promoting community engagement, ethical labor practices, educational and healthcare programs, and cultural preservation initiatives. Thus, Aruba is a model for other destinations seeking a balanced and inclusive approach to tourism development, emphasizing social sustainability and environmental protection.

### **3.3.3 Principle Conclusions: ESG Initiatives in Aruba**

This chapter has provided a comprehensive overview of sustainable tourism in Aruba, a critical case study for this dissertation's emphasis on applying Environmental, Social, and Governance (ESG) initiatives in the boutique hotel sector. It has examined the various dimensions of Aruba's sustainability strategy, ranging from environmental to social sustainability initiatives, thus providing a valuable context for analyzing the Boardwalk Boutique Hotel in the following chapter.

The commitment of Aruba to environmental preservation, sustainable infrastructure, renewable energy, and pollution reduction provides an all-encompassing view of the ecological aspect of ESG initiatives. Understanding these initiatives provides the boutique hotel industry with invaluable insights, demonstrating how such strategies can be incorporated into operational practices to reduce environmental impact and promote sustainability.

In addition, the investigation of Aruba's social initiatives, such as community engagement, equitable labor practices, cultural preservation, and wellness programs, has provided an overview of the social governance component of ESG. These insights can assist boutique hotels such as the Boardwalk Boutique Hotel in incorporating practices that benefit their business and contribute to the local community's socioeconomic well-being.

This chapter also illuminates Aruba's governance strategies, including its adherence to the Global Sustainable Tourism Council (GSTC) Criteria and the creation of the National Tourism Master Plan (NTMP). Understanding such strategies gives boutique hotels a model for adhering to international standards and locally applicable sustainable practices.

The preceding chapter provided definitions and theoretical context; this chapter illustrated the practical implementation of ESG initiatives in the tourism industry. It has set the stage for the analysis of ESG implementation in the boutique hotel industry (Chapter 2) by providing a practical context in the tourism industry of Aruba.

This dissertation will explore the methodology used to examine the Boardwalk Boutique Hotel's implementation of ESG initiatives within Aruba's sustainable tourism landscape in the following chapters. This chapter's knowledge of Aruba's sustainable tourism initiatives will provide a crucial context for evaluating the hotel's ESG practices. Consequently, the content of this chapter has been essential in developing a clear, exhaustive comprehension of Aruba's sustainable tourism landscape, laying the groundwork for the subsequent analysis of the Boardwalk Boutique Hotel.

#### **4. METHODOLOGY**

This chapter examines the research methodology utilized to investigate the overlap of Environmental, Social, and Corporate Governance (ESG) initiatives, methods of communication, and their collective implications within the boutique hotel industry. This study's primary objective is to evaluate the benefits and potential obstacles of ESG implementation in boutique hotels and the communicative advantages of these initiatives.

Given the complexity of this topic, a mixed-method approach will be utilized. This approach combines the strengths of qualitative and quantitative methods, as studied and endorsed by a range of prominent researchers, including Creswell (1999), Caruth (2013), and Tashakkori (2007). Each method provides a different lens through which the collected data can be accessed and understood, leading to a more comprehensive understanding of the issue.

The qualitative side of this approach will allow for a rich, narrative data analysis, as underpinned by Denzin and Lincoln (2005). It will be used to expand context, examine participant experiences, and comprehend the process and outcomes of ESG initiatives at the Boardwalk Boutique Hotel in Aruba from the marketing team's perspective. This aligns with the constructivist theory of Charmaz (2014), which argues for the importance of understanding participants' experiences in their context.

In contrast, the quantitative portion of this study will mirror the positivist approach, as described by Bryman (2012). Data from tourist-frequented social media platforms will be measured, compared, and interpreted to evaluate assumptions regarding the potential influence of ESG initiatives on hotel selection and consumer preferences.

A dual strategy, employing both a bottom-up and a top-down approach, will be used, following the recommendations of Asana (2021) and Yin (2018). From the bottom up, the foundation of the marketing team will be evaluated, including their strategies, implementation process, obstacles encountered, and results. Simultaneously, a top-down evaluation will look

at the impact of these initiatives on prospective consumers, their preferences, and whether the ESG initiatives' implementation influences their hotel selection.

The combination of these two approaches, as recommended by Johnson and Onwuegbuzie (2004), will provide a robust, multidimensional comprehension of the topic. It will shed light not only on the 'what' and 'how' (i.e., what ESG initiatives were instituted and how they were executed) but also on the 'why' (i.e., why were they successful or unsuccessful? Why do guests favor hotels with sustainability initiatives?).

Consequently, this mixed-methods research design, influenced by the research strategies of Greene (2007), serves as the foundation of my study and the prism through which I will investigate the benefits of implementing ESG initiatives in the boutique hotel industry from a communication and marketing perspective. This methodology follows the trend in modern research that values triangulation and methodological pluralism (Teddlie & Tashakkori, 2009) to ensure a nuanced, multi-perspective understanding of the topic.

This chapter will describe the methodology used, including the research design, case study approach, data acquisition methods, sample selection, data analysis techniques, and ethical considerations.

## **4.2 Research Objectives**

The primary objectives of this study are subdivided into three broad aims, each providing a unique perspective on the overall theme: The research objectives are to explore and understand the implications of implementing ESG initiatives at the Boardwalk Boutique Hotel in Aruba. The goals are as follows:

**Understanding ESG Initiatives' Implementation:** This research aims to comprehensively understand the ESG initiatives implemented at the Boardwalk Boutique Hotel. The objective is to identify the specific environmental, social, and governance practices incorporated into the hotel's operations and scrutinize the strategic decision-making processes that underpin

their successful implementation (Eccles & Serafeim, 2013). Essentially, this objective seeks to elucidate the 'what' (i.e., the specific ESG practices) and the 'how' (i.e., the processes of implementation, the challenges encountered, resources mobilized, and the critical stakeholders involved) (Ioannou & Serafeim, 2015).

**Assessing the Results of ESG Initiatives:** This objective focuses on evaluating the impacts of these ESG initiatives on the boutique hotel. This includes quantifiable impacts, such as changes in operational efficiency and cost savings, and less tangible effects, such as enhancements in employee morale, brand reputation, and customer satisfaction (Clark et al., 2015). This section highlights the benefits and potential drawbacks of implementing ESG initiatives in the boutique hotel sector, providing a balanced view of ESG integration (Busch et al., 2016).

**Investigating Customer Perceptions and Preferences towards ESG Initiatives:** This objective aims to delve into the customer's perspective of ESG initiatives in the boutique hotel sector, focusing specifically on the Boardwalk Boutique Hotel. It will evaluate how these initiatives influence customers' decision-making and preferences when selecting a hotel.

Specifically, it will address the following key areas:

1. **Awareness and Value:** This part of the study will determine the extent of customer awareness about ESG initiatives and assess how much value customers place on them when selecting hotels (Chen & Tung, 2014).
2. **Willingness to Pay a Premium:** The study will also explore if customers are willing to pay higher prices for staying in hotels, demonstrating a solid commitment to ESG initiatives. This will indicate the economic viability of these initiatives from a customer's perspective (Kim et al., 2017).
3. **Preferred ESG Practices:** The study will identify the ESG practices customers find most appealing. This can guide the hotel in prioritizing and implementing ESG initiatives to enhance its attractiveness to potential guests (Ertz et al., 2019).

By exploring these areas, the study can provide insightful conclusions about how implementing ESG initiatives can shape customers' preferences and perceptions, potentially providing the Boardwalk Boutique Hotel with a competitive advantage in the marketplace (Filimonau & De Coteau, 2020).

#### **4.3 Method Case Analysis**

This study employs a case study methodology as its methodological foundation, gaining inspiration from Smith's (1988) research. The objective is to thoroughly examine ESG initiatives within the boutique hotel industry, concentrating specifically on the Boardwalk Boutique Hotel in Aruba. Using this method, I will dissect and comprehend the complex dynamics and outcomes of ESG implementation in a real-world setting.

The case study methodology provides several benefits that correspond with my research objectives (Crowe et al., 2011):

Employing case studies offers an extensive and detailed exploration of specific situations or environments (Crowe, 2011). In the case of this study, the primary focus is on the Boardwalk Boutique Hotel (2020), facilitating an in-depth investigation into the ESG initiatives undertaken, their execution process, stakeholder roles, and their immediate and long-term implications on the hotel's operational and marketing outcomes.

Case studies offer the advantage of probing phenomena within their natural settings (Zainal, 2007). By concentrating on the Boardwalk Boutique Hotel, this research can gain insights into the practical aspects of implementing ESG initiatives in a real-world scenario, thereby acknowledging the subtleties and complexities often neglected in more theoretical research designs. This approach enhances the reliability and relevance of the research outcomes.

The case study methodology supports the amalgamation of quantitative and qualitative data, fostering a comprehensive understanding of the situation (Y. Rashid et al., 2019). The Boardwalk Boutique Hotel case will offer narrative (qualitative) and numerical (quantitative)

evidence, facilitating a thorough understanding of ESG initiatives and their implications on marketing.

Although case studies focus on a single scenario, their findings can often be generalized or adapted to similar situations (Verschuren, 2003). The learnings from the Boardwalk Boutique Hotel can be applied to other boutique hotels that are implementing or considering the adoption of ESG initiatives.

Lastly, case studies are an excellent tool for conducting exploratory research (Moghadam, 2018). Given the emerging incorporation of ESG initiatives in the boutique hotel sector, utilizing a case study approach in this research allows for exploring this under-examined area, thereby contributing unique perspectives to academic and practical discussions.

#### **4.4 Case Study Approach**

The Boardwalk Boutique Hotel in Aruba (2020) was selected as the case study for its unique position within the context of the boutique hotel sector and its active engagement in ESG initiatives. According to Eisenhardt (1989), a case study allows the examination of a phenomenon within its real-life context, with a clear boundary between the phenomenon and the context itself. Stake (1995) emphasizes the importance of the intrinsic interest of the case itself, which is studied because it is of interest. The Boardwalk Boutique Hotel aligns with this perspective, representing an intriguing intersection of boutique hospitality and comprehensive ESG engagement. Its practices offer many insights into how ESG initiatives are implemented and communicated in the boutique hotel sector.

Additionally, the Boardwalk Boutique Hotel was chosen based on theoretical sampling. According to Glaser and Strauss (1967), theoretical sampling involves the selection of cases that are likely to replicate or extend the emerging theory. The initiatives undertaken by this hotel are likely to provide insights that can develop my understanding of ESG implementation in the boutique hotel industry.

Finally, the choice of this hotel is further substantiated by the relevance and impact of its ESG initiatives, which have received accolades and have set a benchmark for the industry (Boardwalk Boutique Hotel, 2020). According to Yin (2014), a single-case design is justified when the case represents an extreme or unique case, and the Boardwalk Boutique Hotel fits this criterion with its advanced ESG practices. Hence, the lessons learned from this case could guide other boutique hotels in implementing their ESG strategies.

A detailed understanding of the Boardwalk Boutique Hotel's contextual aspects - size, client demographics, competitive market, history, and operating principles - is sought. Stake (1995) emphasizes the importance of context in case studies, stating that it offers the foundational knowledge necessary for a more nuanced interpretation of ESG initiatives and their implications.

Subsequently, the research will delve into the Boardwalk Boutique Hotel's specific ESG initiatives. It will provide insight into the various strategies, their inception, the implementation course, stakeholder involvement, and resource allocation. The analysis will extend beyond cataloging ESG practices, following Merriam (1998), who suggests case studies should investigate the "why" behind each initiative, unraveling what sparked its implementation and the specific advantages or challenges anticipated or encountered.

The next phase will evaluate the impact of these ESG initiatives, as Scholz and Tietje (2002) suggested, who argue that case studies help examine the causal links in real-life interventions that are too complex for the survey or experimental strategies. From an operational perspective, this could mean analyzing changes in energy usage, waste generation, or local community engagement. Marketing and communication implications may include examining changes in brand reputation, visitor engagement, online reviews, and booking rates. Quantitative (e.g., energy savings, reservations increase) and qualitative data (e.g., visitor feedback, staff perspectives) will be utilized to understand the initiatives' impacts better.

Throughout the procedure, the research will attempt to comprehend diverse stakeholders' viewpoints. Stakeholder perspectives are critical in case study research, as Flyvbjerg (2006)

argues, because they allow for the 'close-up' view necessary to understand the details and variations within the case. The research will, therefore, include interviews with hotel management and the marketing team, visitor feedback collection, and interactions with stakeholders such as community leaders and environmental specialists.

In the final phase, the research will integrate the findings and draw meaningful conclusions on ESG initiatives' implications within the boutique hotel industry. While the case study focuses on the Boardwalk Boutique Hotel, the aim is, as Yin (2014) advocates, to extract insights and lessons that can be applied to boutique hotels across various contexts. This aligns with Baxter and Jack's (2008) argument that case study research aims to facilitate understanding of a complex issue and can extend experience or add strength to existing knowledge through previous research.

By employing a comprehensive case study methodology, the research intends to yield significant insights regarding integrating ESG initiatives within a boutique hotel setting and how these initiatives could be leveraged from a communication and marketing standpoint. This systematic approach guarantees the depth of the case study and its capacity to generate transferable knowledge for the industry.

#### **4.5 Sample Representation**

*Approach for Key Informants for Interviews:* The qualitative interviews will include a carefully selected group of 5 key informants, all aged 30-50, with significant expertise and experience in various aspects of the hotel's ESG initiatives. I will collaborate with the Boardwalk Boutique Hotel's management to identify and purposefully select these key informants, ensuring they can provide valuable insights.

The key informants will be as follows:

1. Sustainability Manager (age 30): This dedicated manager is tasked with the planning, execution, and monitoring of the hotel's environmental, social, and governance initiatives. They play a pivotal role in meeting the hotel's sustainability goals.

2. Marketing Manager (age 38): The Marketing Manager integrates ESG initiatives into the hotel's communication and marketing strategies. They are responsible for promoting the hotel's sustainable practices to potential guests.

I will formally invite these key informants to participate in the qualitative interviews, clearly explaining the study's purpose and assuring confidentiality. Semi-structured interviews will be conducted to allow for open-ended discussions on ESG initiatives, capturing diverse perspectives from each informant's role. The interviews will be held at the Boardwalk Boutique Hotel. Each interview session will be recorded (with consent) to ensure accurate data collection.

*Approach for Respondents for the Online Survey:* The online survey will gather responses from 120 participants, aged 25 to 65, to represent a diverse and relevant sample of potential guests.

The survey will target the following groups:

1. Tourists (age 25-65): This group includes individuals who have previously visited Aruba and stayed at the Boardwalk Boutique Hotel or are considering it for future trips. Their experiences and perceptions will provide valuable feedback for the hotel's ESG initiatives.
2. Potential Tourists (age 25-65): Individuals interested in visiting Aruba and considering the Boardwalk Boutique Hotel as a possible accommodation option. Their responses will offer insights into the hotel's appeal to prospective guests.
3. Socially Conscious Travelers (age 25-65): This segment includes tourists seeking environmentally and socially responsible accommodations. Understanding their preferences and expectations will help the hotel refine its sustainability practices.
4. Honeymooners and Couples (age 25-65): Respondents within this group are looking for an intimate and unique experience, particularly for special occasions like honeymoons or romantic getaways. Their feedback will be crucial in assessing the hotel's appeal to this market.

I will strategically select online platforms frequented by potential tourists to Aruba, such as tourist-focused social media groups and sustainable tourism forums. Survey invitations will be posted on these platforms, inviting users aged 25 to 65 to participate voluntarily. The survey will capture valuable insights into the hotel's ESG initiatives, guest experiences, and overall satisfaction.

By expanding the age range to include respondents aged 25 to 65, the research study will cater to a broader demographic and gather a more comprehensive understanding of the Boardwalk Boutique Hotel's appeal and ESG practices among different age groups. The combination of qualitative interviews and an online survey will continue to offer a well-rounded understanding of the hotel's strategies and success factors in the competitive hospitality industry.

#### **4.6 Quantitative Respondent Selection and Sampling Technique**

For the quantitative segment of the study, participants will be selected through a convenience sampling technique (Sedgwick, 2013). This non-probability method is highly reliant on the accessibility and availability of potential respondents (Edgar & Manz, 2017). The survey will primarily focus on users within tourist-centric online communities, specifically targeting Facebook groups related to Aruba tourism, LinkedIn groups promoting sustainable tourism, and other digital spaces that potential tourists frequent.

While convenience sampling may lack the rigid representativeness of a probability sample, its value lies in the ability to swiftly capture responses from many potential participants (Edgar & Manz, 2017b). The main aim of the survey is to capture a broad snapshot of prospective tourists' attitudes towards ESG initiatives in boutique hotels, thus encapsulating a spectrum of perceptions towards such sustainable practices.

In this study, the synergy of purposive sampling for interviews and convenience sampling for surveys will generate a rich amalgamation of qualitative and quantitative data. This approach

will collect profound insights from key ESG stakeholders at the Boardwalk Boutique Hotel and provide a panoramic view of potential tourists' perspectives.

### **Qualitative Data Analysis**

The transcribed interviews will undergo a thorough thematic analysis following the methodological guidelines proposed by V. Braun and Clarke (2006):

1. Familiarization: Reading and re-reading each transcript, making initial notes, and observing emerging patterns.
2. Generating Initial Codes: A meticulous analysis of the transcripts will be conducted to identify salient data pieces, which will be given initial labels, or 'codes'. Each line of the transcripts will be reviewed for any potentially significant insights.
3. Searching for Themes: The initial codes will be assembled into prospective themes. Visual aids such as mind maps or thematic networks may be used to explore potential relationships between principles and emerging themes.
4. Reviewing Themes: The potential themes will be checked against the coded extracts and the entire dataset. During this stage, themes may be consolidated, subdivided, or dismissed based on their relevance to the research objective.
5. Defining and Naming Themes: Each theme will be meticulously refined, described, and named, ensuring that the name captures the essence of the theme.
6. Producing the Report: The final stage involves documenting the findings in a narrative form, integrating meaningful examples from the data. The report will link the results with the broader research landscape to existing literature.

### *Quantitative Data Analysis*

For the survey data, a combination of descriptive and inferential statistical analyses will be conducted following the guidelines presented by Creswell (1994):

1. Data Cleaning: This initial stage involves checking the dataset for errors and inconsistencies and dealing with missing or outlier data points to ensure data integrity.

2. Descriptive Statistics: Essential statistical measurements such as measures of central tendency (mean, median, mode), dispersion (range, variance, standard deviation), and frequency distributions will be calculated for each variable, providing an initial understanding of the dataset.
3. Inferential Statistics: Based on the nature of the data and research questions, appropriate statistical tests will be conducted to identify relationships between variables and test hypotheses."

In conclusion, the methodology of this research combines a robust mixed-methods approach (Creswell, 2014), combining qualitative interviews with key informants from the Boardwalk Boutique Hotel and a broad online survey targeting potential guests. The blend of these two methods allows for a comprehensive exploration of the hotel's ESG initiatives from an internal and external perspective (Smith & Lang, 2021).

Despite potential limitations such as sampling bias and the constraints of a single case study (Yin, 2018), the methodological design offers significant potential for rich, nuanced insights (Turner & Cochrane, 2022). The analytical techniques, including thematic analysis for qualitative data (Braun & Clarke, 2006) and descriptive and inferential statistical analysis for quantitative data (Creswell, 1994), further bolster the depth and rigor of the study.

As I transition into the next chapter, I will delve into the heart of my research with a focused case study of the Boardwalk Boutique Hotel. This chapter will present an in-depth analysis of the hotel's unique ESG initiatives, giving readers an inside look into how it integrates sustainability into its daily operations and strategic vision.

## 5. THE BOARDWALK BOUTIQUE HOTEL, ARUBA: A PARAGON OF SUSTAINABLE LUXURY AND CONSUMER PERCEPTION IN THE HOSPITALITY SECTOR

Situated in the scenic landscapes of Aruba, the Boardwalk Boutique Hotel, as shown in figure 11, presents itself as a sanctuary for those searching for a combination of opulence, environmental consciousness, and genuine Caribbean allure. In addition to its aesthetically pleasing exterior and tranquil atmosphere, the hotel is a tangible example of the influence of forward-thinking management, strategic innovation, and a dedication to sustainable practices in the hospitality field.



*Figure 11: A quaint casita at the Boardwalk Boutique Hotel, exhibiting the blend of traditional and contemporary design elements characteristic of the locale. (Image sourced from the Boardwalk Boutique Hotel website)*

In commencing this case study, I will delve extensively into the multifaceted realm of the Boardwalk Boutique Hotel. This paper traces the transforming path of the establishment, from its early origins deeply anchored in Aruban history to its prominent position within the boutique hotel industry. This study examines the hotel's distinctive approach to sustainability, which extends beyond conventional green programs. Specifically, it will delve into the hotel's involvement in community participation, support for local companies, and endeavors to preserve Aruba's diverse cultural and natural legacy.

Furthermore, the Boardwalk demonstrates its strategic acumen via its marketing and communication strategies. By effectively using traditional and contemporary platforms, the

hotel has strategically established its presence in a highly competitive industry, attracting a broad range of customers with differing preferences and expectations.

This case study aims to provide a comprehensive overview of the operational aspects of the Boardwalk Boutique Hotel. Through a comprehensive analysis of its stakeholder engagements, evaluation of its environmental and community implications, and assessment of its forward-thinking tactics, our objective is to encapsulate the intrinsic qualities that distinguish this business as more than simply a hotel but rather a prominent entity within the realm of boutique hospitality.

## **5.2 Setting the scene**

- *Size & Clientele*

With 46 casitas embedded within a lush tropical setting, the hotel promises an authentic Caribbean luxury. The age criteria of 12 and above accentuate its focus on serenity and premium service.

- *Consumer Dynamics*

Modern-day travelers, eco-aware and discerning, are inclined towards establishments that reflect their green values (Jones et al., 2016). This trend benefits businesses like Boardwalk, where consumers are willing to pay premiums for sustainability (Han et al., 2010).

- *The Historical Footprint and Philosophy*

The Boardwalk Boutique Hotel's voyage is a tribute to a visionary approach and steadfast dedication. The beginnings of this phenomenon may be traced back to the late 1800s when it emerged from Aruba's agricultural history as a coconut plantation. Over time, this estate has served as a silent observer of many instances of daybreak and dusk, embodying the island's abundant natural resources and commercial pursuits.

Introducing Kimberly and Stephanie, two twin sisters who share the same aspiration. The observers saw the possibilities presented by the expansive and picturesque landscape of the plantation. They envisioned the establishment as a destination that could provide visitors with a distinctive combination of Aruba's rich historical allure and contemporary opulence. However, their ambitions extended beyond the mere establishment of a hotel. They endeavored to curate an immersive encounter, a distinctive locale that would effectively convey the narrative of Aruba.

The operational philosophy of the organization is intricately connected to three fundamental pillars.

The hotel's founders aimed to create an establishment embodying Aruba's rich cultural and historical heritage. The hotel's architecture is characterized by integrating local materials and its efforts to support Aruban artists, preserve traditions, and highlight lesser-known sites. The objective was for visitors to reside in Aruba and actively engage with its diverse narratives and customs.

In light of the significance of environmental stewardship, Kimberly and Stephanie included environmentally friendly methods from the beginning of the hotel's establishment. Boardwalk embraces sustainability as a fundamental principle, including various strategies to ensure the responsible use of natural resources. This includes reviving indigenous trees for the hotel grounds and adopting contemporary methods, such as solar energy systems and water-saving fixtures. Sustainability is not only a trendy term for Boardwalk; instead, it is deeply ingrained in the ethos and daily operations of the establishment.

The core focus of Boardwalk is centered on a steadfast dedication to providing unmatched guest experiences. The dedication to excellence is evident in both the thoughtfully designed interiors of the casitas and the provision of tailored services. Each touchpoint is strategically meant to enhance the customers' sense of worth, comprehension, and comfort inside the establishment.

These foundational elements influence the hotel's daily functioning and contribute to its enduring reputation, establishing Boardwalk Boutique Hotel as a prominent symbol of environmentally conscious opulence throughout the Caribbean region.

### **5.3 ESG Initiatives Unveiled**

#### **Eco-Friendly Business Operations**

The Boardwalk's commitment to an ecological footprint includes the following:

- A paperless office and operations, replacing plastic vital cards with mobile check-ins.
- Usage of soap dispensers, avoiding individual plastic bottles.
- Linen and towel reuse programs.
- Water conservation via water-saving toilets, reducers in faucets and showerheads, and environmentally-friendly detergents and ECOLAB cleaning products.
- Adding 80 solar panels and 100% LED lighting in all spaces led to significant water and electricity savings.
- All newly constructed casitas are Green Buildings, reflecting efficiency and energy savings.
- The eco-friendly salt solution in pools, in-room Aruba Aloe bath product dispensers, and staff training on environmental management

#### **Supporting the Local Community**

Boardwalk places significant emphasis on community engagement:

- Local sourcing, promoting Aruban restaurants, artists, traditions, and events, as shown in figure 12.
- Contributions to local fundraisers and the Aruba Foodbank.
- Prioritizing a healthy work environment with fair wages, regular training, and a work-life balance.
- Initiatives like the "Do-Good" program involve guests in sustainable activities.



*Figure 12: The lobby shop at the Boardwalk Boutique Hotel, displaying a diverse range of products created by local artists, underlining the hotel's support for local craftsmanship and creativity. (Image sourced from the Boardwalk Boutique Hotel website)*

## **Preserving Aruba's Nature & Heritage**

Boardwalk's strategies to conserve local culture include:

- Codes of conduct for guests emphasizing nature protection.
- Refraining from promoting potentially harmful activities like ATV tours.
- Participation in beach cleanups, promoting Aruba's heritage through treasure maps, and recommending hidden gems

## **Origins & Implementation**

The hotel's commitment to sustainability is evidenced by its Travelife Gold Certification. Achieving this certification required the hotel to meet various criteria in environmental management, social policies, and more. The hotel has made concrete strides toward reducing its ecological footprint by implementing 80 solar panels, 100% LED lighting, green investments, and sourcing locally.

## Water-Saving Practices

In an environment like Aruba, water conservation holds significant importance. The hotel's water-saving practices demonstrate a conscious effort to align its operations with the surrounding ecological realities.



*Figure 13: An initiative by Boardwalk Boutique Hotel promoting the use of complimentary, recycled water bottles provided to guests in an effort to reduce environmental footprint. The image showcases the facility for refilling these bottles with local Aruban tap water, either within the casitas or from the designated "Join the Pipe" station near the gate. (Image sourced from the Boardwalk Boutique Hotel website)*



*Figure 14: A promotion by the Boardwalk Boutique Hotel encouraging guests to donate unopened food items for the benefit of local Aruban communities (Image sourced from the Boardwalk Boutique Hotel website)*

## **5.4 Evaluation of Impact**

### **Consumer Perception Shift**

It is not just about the operational and marketing changes; the hotel's commitment to sustainability elevates its brand perception. Positive consumer reviews often mention their appreciation for sustainable practices, hinting at the increasing relevance of such efforts in consumer decision-making (Xie et al., 2014).

### **Operational Changes**

The shift to renewable energy and efficient lighting may have reduced the hotel's energy consumption considerably. This aligns with their ESG initiatives and reduces operating costs, creating a win-win situation.

### **Marketing Changes**

Achieving top rankings on platforms like Tripadvisor and being recognized among the Top 25 Best Caribbean Hotels for Service adds prestige to the brand and enhances its appeal in the competitive hospitality market.

## **5.5 Evaluation of Marketing and Communication Strategies**

### *Transparency and Credibility*

In today's era, where consumers are increasingly skeptical of brands, the Boardwalk Boutique Hotel sets itself apart through authentic and transparent communication. Utilizing platforms like social media, collaborations with content creators, and direct email marketing, the hotel demonstrates its commitment to hospitality, sustainable practices, and community engagement. This transparent approach does not merely serve to inform; it actively builds trust. When guests and potential customers perceive these efforts as genuine, the hotel's

credibility is significantly bolstered. According to Font et al. (2016), such authenticity can be pivotal in shaping consumer choices and loyalty.

### *Educating the Consumer*

Beyond just providing hospitality services, the Boardwalk Boutique Hotel takes on the role of an educator. Through meticulously curated content, they enlighten their audience about the importance and nuances of sustainability within the hospitality realm. By demystifying these concepts and showing their tangible efforts, they reinforce their brand's commitment and empower guests. Manaktola & Jauhari (2007) highlighted that an informed consumer often develops a more profound brand affinity, appreciating the value beyond just the product or service offered.

### *Social Media Presence*

The hotel's robust presence on platforms like Instagram, boasting over 20,000 followers, as shown in figure 12, showcases its ability to adapt and thrive in the digital age. More than just numbers, the hotel's strategy of curating visual stories, sharing behind-the-scenes glimpses, and actively engaging with its audience sets it apart. Such interaction does not just remain digital; it translates into a palpable sense of community, which can significantly influence prospective guests' booking decisions.

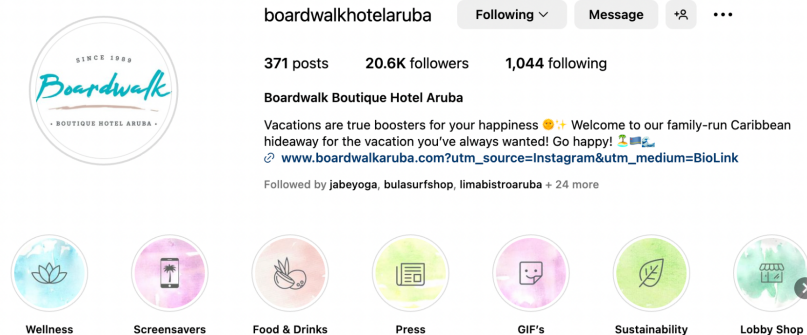


Figure 15: Screenshot of the Boardwalk Boutique Hotel's Instagram page, showcasing a following of over 20,000 individuals. The highlight reels on the page further demonstrate the hotel's sustainability initiatives, reflecting a modern, eco-conscious operational ethos. (Image captured from Instagram)

### *Content Creator Residency Program*

In a world where influencer marketing has reshaped brand promotion, the Boardwalk Boutique Hotel has astutely tapped into this potential. Their Content Creator Residency Program is not merely about getting influencers to promote the hotel. It is a strategic partnership where content creators immerse themselves in the hotel's experience, weaving authentic narratives that resonate with their vast audience bases. The resultant content does not just amplify the hotel's reach but does so with credibility and authenticity.

### *Email Marketing*

Amidst the noise of digital advertising, the hotel's strategy of maintaining a direct connection with its guests stands out. They foster an ongoing relationship with their clientele through personalized thank-you letters, tailored promotional offers, and informative newsletters. While seemingly simple, such initiatives often play a pivotal role in enhancing guest loyalty, fostering a sense of belonging, and catalyzing repeat bookings.

### *Challenges in Balancing Growth with Sustainability*

The journey of the Boardwalk Boutique Hotel is replete with examples of the equilibrium they have struck between expansion and sustainability. However, as they navigate the often tumultuous waters of the hospitality industry, they face challenges intrinsic to their

philosophy. The inherent dilemma arises from the need to cater to an expanding clientele without diluting the principles of sustainability and personalized touch that have come to define their brand.

- The complexity of Scaling Personalized Experiences: One of the cornerstone offerings of the Boardwalk Boutique Hotel is its deeply personalized guest experiences. As the hotel considers expansion in terms of infrastructure or services, maintaining this degree of personal touch can become increasingly intricate. With more guests to cater to, some might receive a less personalized experience.
- Quality Control in Service Delivery: The hotel's reputation hinges on its commitment to unparalleled service quality. As they scale, ensuring that every employee, from front-desk personnel to housekeeping, maintains the same level of commitment and quality can be daunting. It is not just about hiring more staff but onboarding individuals who resonate with the hotel's ethos and training them to deliver on those expectations consistently.
- Operational Challenges in Sustainability: Sustainability is not a buzzword for the Boardwalk Boutique Hotel but an operational philosophy. However, as they grow, sourcing sustainable materials, waste management, energy consumption, and other environmentally-conscious operations might face logistical challenges. The larger the operation, the more significant the potential environmental impact, and thus the more intricate the sustainability strategies must become.

After conducting an in-depth examination of the operating structure of the Boardwalk Boutique Hotel, this study now proceeds to a more comprehensive analytical approach. The Boardwalk Boutique Hotel offers a comprehensive analysis and concrete demonstration of how boutique hotels may effectively incorporate Environmental, Social, and Governance (ESG) activities into their operational and marketing approaches. Its intricate story serves as a representative example of this phenomenon. This chapter aims to establish a connection between the detailed observations from the case study and the broader investigation of customer attitudes and preferences regarding environmental, social, and governance (ESG) activities in the boutique hotel sector.

## 6. FINDINGS & ANALYSIS

The following chapter begins with qualitative observations from interviews with Mickael Mesker and Trisha Reinkemeyer at the Boardwalk Boutique Hotel in Aruba. The narratives presented by the individuals provide a comprehensive understanding of the hotel's environmental, social, and governance (ESG) activities and their consequential effects on operational and marketing tactics. As the section advances, there will be a shift towards the quantitative domain, where the data obtained from a survey will be presented to substantiate further and compare the qualitative results. These two techniques, while separate, are closely connected and will provide a holistic perspective for examining the hotel's environmental, social, and governance (ESG) policies and their impact on the broader context of the hospitality sector.

### 6.1 Implementation and Impact of ESG Initiatives

#### 6.1.1 Mickael Mesker - Operational Perspective

- **Operational Focus and Challenges:**
  - Mickael Mesker stands at the intersection of the hotel's core operations and sustainability goals. As the Assistant Hotel Manager and Sustainable Operations Manager, he understands the complexities of incorporating ESG into daily activities. While meticulously reporting utility consumption and keeping up with changing regulations are tasks fraught with challenges, Mesker emphasizes that the future of the hotel industry lies in sustainable operations. He believes these challenges are stepping stones towards achieving a more responsible and sustainable hospitality industry.
- **Employee Engagement:**
  - For Mesker, the hotel's ESG initiatives are not just top-down directives. The emphasis is on embedding sustainability into the ethos of every team member. The Employee Happiness Program and sustainability-centric training modules are a testament to this focus. The positive repercussions are evident in heightened morale, improved teamwork, and a better workplace environment.

Mesker believes an engaged workforce is the first step towards achieving broader ESG goals.

- **Community Engagement:**

- The Boardwalk Boutique Hotel's relationship with its immediate community is paramount. Their initiatives, like the "Buy a Bottle, Give a Bottle" program, are not just corporate social responsibility tick boxes but genuine endeavors to give back. By partnering with diverse local NGOs, from wildlife conservation to child welfare, the hotel exemplifies that sustainability is not just environmental but deeply social.

### 6.1.2 Trisha Reinkemeyer - Marketing and Guest Experience Perspective

- **Communicative Approach:**

- Trisha Reinkemeyer, overseeing the hotel's marketing, is tasked with translating their ESG efforts into compelling narratives for potential guests. Their multi-pronged strategy leverages the hotel's website, social media channels, newsletters, and even face-to-face interactions at the property. The goal is clear: inform, engage, and inspire guests<sup>1</sup> about the hotel's sustainability journey without forcing them to take part in the initiative.

- **Customer Engagement and Value Perception:**

- ESG is not a mere add-on; it is a critical part of the guest experience for Trisha Reinkemeyer. Activities like beach cleanups are not just for optics; they genuinely engage guests and make their stay memorable. Feedback has consistently indicated guests' appreciation for the hotel's genuine commitment to sustainability, in an age where travelers are increasingly conscious of their environmental and social footprints, such initiatives resonate deeply.

- **Reputation and Outreach:**

- A hotel's digital presence is its modern-day facade. Trisha Reinkemeyer proudly points to the positive ripple effect their ESG initiatives have had

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<sup>1</sup> Communication Channels: Trisha mentions a multi-channel approach to inform guests and potential visitors about the hotel's ESG initiatives. The aim is to provide information and engage the audience through the website, social media, and newsletters. "Our communication endeavors to convey to our guests the significant value we place on sustainability, and the trajectory we aspire to follow in this realm, without mandating their participation in it." Says Trisha.

online. From enhanced sustainability ratings to glowing testimonials on platforms like Google and TripAdvisor, it is evident that guests are not just satisfied—they are vocal advocates. Such organic advocacy amplifies the hotel's outreach, drawing in a demographic that values sustainability.

## **6.2 Synthesis of Findings**

- **Operational Insights:**

- The nuances shared by Mesker offer a blueprint for hotels worldwide. His hands-on experiences and challenges underline the importance of weaving sustainability into the fabric of daily operations. The benefits—ranging from improved efficiencies to a motivated workforce—far outweigh the initial hurdles.

- **Marketing Perspectives:**

- Trisha's insights offer a masterclass in sustainability marketing for the hospitality sector. It's clear that genuine ESG initiatives and transparent and compelling communication can significantly influence a guest's choice and overall experience.

## **6.3 Towards a Sustainable Hospitality Industry**

The Boardwalk Boutique Hotel's practices offer a glimpse into the potential of ESG in reshaping the hospitality industry. Their efforts highlight the interconnectedness of operational excellence, employee well-being, community engagement, and guest satisfaction. Through their endeavors, they exemplify that genuine commitment to ESG is not just the right thing to do—it's also good for business.

Operational Extension: Mesker's operational innovations provide a scalable framework, demonstrating the seamless integration of sustainability into the operation management of the Boutique Hotel. The Boardwalk Boutique Hotel case study highlights the enhanced operational efficiency, financial savings, and revitalized staff resulting directly from

integrating embedded Environmental, Social, and Governance (ESG) concepts. The widespread impact of these results across the industry supports the need for sustainability as a fundamental principle of operations, going beyond only the Boardwalk Boutique Hotel.

The Boardwalk Boutique Hotel case study exemplifies the marketing strategies, which illustrates how honest communication and real environmental, social, and governance (ESG) measures might enhance visitor attraction and retention. Trisha's previous explanation of sustainable marketing forms the foundation for this analysis. Adopting transparent and appealing sustainability communication techniques in the larger hospitality sector yields significant advantages, including cultivating a favorable brand image and building consumer loyalty.

The Boardwalk Boutique Hotel employs a comprehensive approach to sustainability by actively engaging in aspects such as staff well-being, community integration, and guest pleasure. This multifaceted approach builds a holistic sustainability model. The interdependent connection between these factors provides a model for other enterprises in the hospitality industry to replicate. The Boardwalk Boutique Hotel exemplifies a sincere dedication to environmental, social, and governance (ESG) principles beyond mere ethical obligations. This devotion reveals a business strategy that is both financially viable and socially accountable.

The achievements and insights gained from the ESG endeavors of the Boardwalk Boutique Hotel provide a promising model that other participants within the hospitality sector may replicate. By implementing a comparable comprehensive strategy towards environmental, social, and governance (ESG) factors, hotels can significantly enhance their operational and marketing effectiveness. Furthermore, this approach may contribute to the broader sustainability discussion within the hospitality industry.

Emerging Trends and Future Prospects in the Field: The incorporation of environmental, social, and governance (ESG) concepts into both the operational and marketing aspects of the

Boardwalk Boutique Hotel highlights a growing trend in the hospitality sector. As the popularity of this story increases, there is significant potential for a widespread adoption of sustainable practices throughout the business. Consumers' increasing awareness and favorability towards sustainable brands contribute to the advancement of this shift, hence creating prospects for innovation and expansion within a sustainable framework.

This subchapter connects the operational and marketing perspectives with the practical strategies implemented at the Boardwalk Boutique Hotel. This will expand the discourse on achievable changes within the hospitality sector and establish a precedent for a business model that is sustainable, profitable, and socially responsible.

The developing discourse suggests a broader shift within the hospitality sector, which is expected to redirect the business towards a more sustainable and socially responsible mindset. The changing dynamics of the market, influenced by customers becoming more socially and environmentally aware, need reevaluating operational and marketing strategies to meet ESG standards. The information gathered up to this point lays the foundation for a more systematic examination of the frequency and consequences of ESG activities on the broader hotel industry.

Against this contextual background, the investigation shifts from a qualitative domain to a quantitative one, seeking to validate the anecdotal discoveries with empirical evidence and include a broader range of viewpoints and encounters related to the adherence to environmental, social, and governance (ESG) principles in the boutique hotel industry.

## **6.4 Overview of Quantitative Analysis**

After conducting a qualitative analysis results and extracting insights from the personal narratives provided by the primary participants, it is essential to proceed with validating and expanding these insights via quantitative data. The subsequent phase of this inquiry is a quantitative examination, whereby the perspectives and desires of a broader demographic are scrutinized.

A meticulously designed survey was developed to gather insights from a heterogeneous cohort of people to assess their knowledge, preferences, and priorities about environmental, social, and governance (ESG) activities in the hotel sector, with a particular focus on boutique hotels. Using a quantitative methodology will facilitate the identification of trends, enhance comprehension of prevailing feelings, and provide further statistical substantiation for the derived findings.

In order to effectively target a diverse and relevant demographic for the survey, I actively participated in many online communities that were likely to attract possible responders. I joined many tourist groups on social media platforms such as Facebook, namely 'Aruba Tourists', and other tourism-focused groups on LinkedIn. These platforms were selected based on their ability to attract persons inclined towards or possessing expertise in boutique hotels, hence offering an appropriate target population for the study.

A total of 120 replies were obtained as a result of this endeavor. Each answer offers a distinct viewpoint that contributes to the analysis and comprehension of environmental, social, and governance (ESG) activities within the context of boutique hotels. The survey was disseminated via many platforms to encompass a broad spectrum of perspectives and experiences, yielding a comprehensive dataset suitable for further analysis.

The following sections will provide and analyze the findings derived from the survey. The discourse will also include how these outcomes correspond to our preceding qualitative discoveries. By integrating qualitative and quantitative methodologies, a comprehensive comprehension of the ESG (Environmental et al.) framework in the boutique hotel business can be attained, presenting a holistic perspective on the potential, obstacles, and future trajectory towards fostering sustainability in the hospitality sector.

### 6.4.1 Age Group Distribution

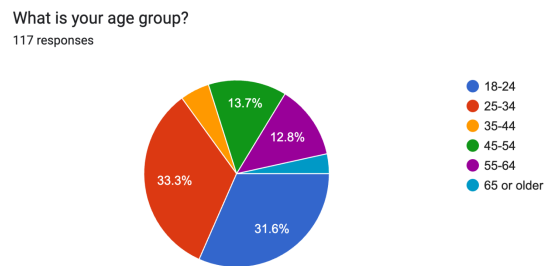


Figure 16: Distribution of respondents by age group, illustrating the demographic breadth covered in the survey.

Drawing from our collected data, I categorized respondents into the following age brackets:

- 18-24 years old: 33 individuals
- 25-34 years old: 41 individuals
- 35-44 years old: 7 individuals
- 45-54 years old: 17 individuals
- 55-64 years old: 18 individuals
- 65 or older: 4 individuals

#### 6.4.1.1 Analysis

- The age group of 25-34 years old, which constitutes about 34.2% of the total participants, has a high level of digital literacy and connectivity, characteristics often linked to their active involvement in online surveys (Saleh, 2017).
- The 18-24 and 55-64 age categories had lower response rates, accounting for around 27.5% and 15% of the total replies, respectively. It's plausible that individuals in the younger demographic are either enrolled in a university or have recently graduated, which could pique their interest in sustainability. Conversely, the older demographic might have a preference for luxury or specialized facilities when considering their travel options.
- The survey participants in the age categories of 45-54 and 35-44, who were middle-aged, constituted 14.2% and 5.8% of the whole sample, respectively. These

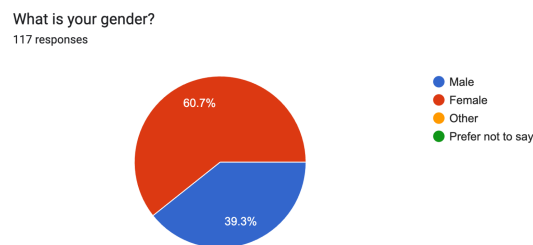
individuals can provide valuable insights that combine the preferences of both younger and older age cohorts.

- Lastly, the demographic group aged 65 years or older was least represented, comprising only 3.3% of the total participants. This group could exhibit a lower inclination towards engaging with digital surveys or have distinct preferences in travel experiences.

#### 6.4.1.2 Implications

The significance of the younger participants (aged 18-34) underscores the need to develop ESG programs and marketing strategies targeting this group. This is particularly important given their inclination towards sustainable practices and digital platforms. Nevertheless, it is crucial to acknowledge and appreciate the interests of all age demographics.

#### 6.4.2 Gender Distribution



*Figure 17: Distribution of respondents by gender, reflecting the diversity of participants in the survey.*

Proceeding to the gender-based analysis, the survey reported the following distribution:

- Female: 58 individuals
- Male: 42 individuals

##### 6.4.2.1 Analysis

- Representing about 58% of the survey participants, female respondents were slightly more prominent than their male counterparts, who constituted 42%.
- This near-equitable gender distribution underscores a balanced mix of viewpoints, enriching the dataset.

#### 6.4.2.2 Implications

A balanced gender representation ensures that the results may be seen as a comprehensive reflection of society's attitudes regarding the hotel's environmental, social, and governance (ESG) initiatives. Examining gender-oriented preferences about environmental, social, and governance (ESG) activities might provide advantageous insights. Although the somewhat greater involvement of females suggests a possible area of emphasis, any strategic modification in the hotel's Environmental, Social, and Governance (ESG) strategy should be based on a comprehensive comprehension of both qualitative and quantitative input.

#### 6.4.4 Demographic Analysis: Employment Status

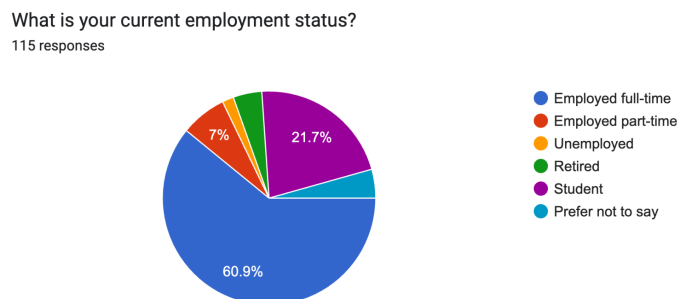


Figure 18 Current employment status of respondents, showcasing the variety of professional standings among the participants

Shifting our focus to employment status, the data portrays the following distribution:

- Employed full-time: 70 respondents
- Student: 20 respondents
- Employed part-time: 10 respondents

- Retired: 6 respondents
- Unemployed: 2 respondents
- Prefer not to say: 7 respondents

#### **6.4.4.1 Analysis**

- Individuals employed full-time overwhelmingly dominate the survey, comprising approximately 70% of all respondents.
- Students form the next substantial segment with 20% representation.
- Part-time employed respondents account for 10% of the total, trailed by retirees and the unemployed at 6% and 2%, respectively.
- Notably, 7% chose to keep their employment status private.

#### **6.4.4.2 Implications**

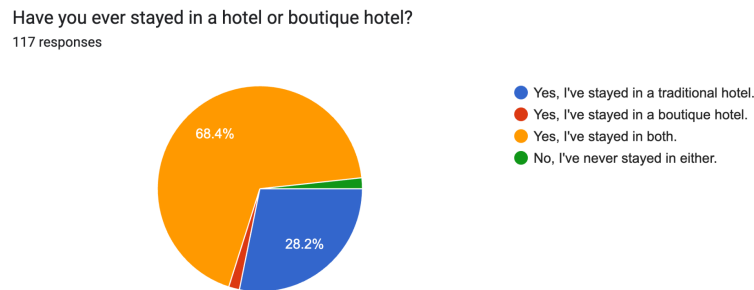
The significant representation of respondents who are working on a full-time basis suggests that they may engage with hotel services often, either for business or pleasure purposes. The considerable participation of students indicates that the hotel is either highly favored among this particular age group or that students have a notable inclination towards participating in surveys. Tailored methods might be developed to meet the specific needs of this youthful and vibrant demographic.

On the contrary, the understated portrayal of those who are retired or jobless may suggest a restricted level of involvement with hotel amenities or a decreased level of eagerness to participate. Given the substantial portion of individuals who are now engaged in professional activities, it is intriguing to consider the possibility that their attitudes on environmental, social, and governance (ESG) issues may be influenced by their professional contexts.

It is crucial to compare these demographic groups with their respective replies in order to analyze how employment subtleties may influence impressions of the hotel's environmental,

social, and governance (ESG) activities. In order to provide a comprehensive understanding, the next chapters will include the job status of participants with their survey replies.

## 6.5 Analysis of Previous Hotel Stay Experience



*Figure 19: Respondents' experience with staying in hotels or boutique hotels, gauging the level of familiarity among participants with the subject of inquiry.*

### 6.5.1 Distribution of Responses

Based on the responses received to the question about previous experiences of staying in a hotel or boutique hotel, the distribution is as follows:

- Yes, I have stayed in both: 68 respondents
- Yes, I have stayed in a traditional hotel. 39 respondents
- Yes, I have stayed in a boutique hotel. One respondent
- No, I have never stayed in either. One respondent

#### 6.5.1.1 Analysis

The overwhelming majority of respondents have experience staying in traditional and boutique hotels, suggesting a well-traveled or accommodation-experienced sample group. The high number of individuals with experiences in both types of establishments provides a broad perspective regarding the hotel industry's operations and ESG initiatives.

A significant number have also stayed in traditional hotels only, indicating a preference or circumstance that led them to choose traditional hotels over boutique hotels. The negligible number of respondents with exclusive boutique hotel experience or no hotel experience indicates a lack of interest or opportunity to engage with boutique hotels or the hospitality sector in general.

The demographic composition of the survey participants highlights the importance of understanding the wide range of experiences and preferences within the hospitality industry, particularly about the sustainability efforts of the Boardwalk Boutique Hotel. A significant proportion of participants with expertise in both kinds of hotels might provide valuable insights into the differing expectations within diverse hotel settings. Evaluating the effect and acceptability of ESG activities implemented by the Boardwalk Boutique Hotel is essential in this context.

Furthermore, the substantial proportion of participants with just traditional hotel expertise offers a focused viewpoint for assessing the perception and effectiveness of environmental, social, and governance (ESG) activities within a conventional hotel setting. This demographic analysis might facilitate comprehension of the extent to which the sustainable practices implemented by the Boardwalk Boutique Hotel are appealing to those who are used to conventional hotel settings. Furthermore, it could provide light on how these efforts could influence their choices in favor of more sustainable alternatives within the hospitality industry.

However, it is essential to acknowledge that the lack of representation from elite boutique hotel guests and persons without prior hotel experience may hamper the research. Individuals' unique perspectives may provide valuable information about the execution and interpretation of environmental, social, and governance (ESG) activities. This scenario highlights the significance of expanding the investigation to include a broader range of demographic groups to comprehend better and develop well-informed assessments and suggestions.

The results obtained from this particular phase of the research may be used as a means of introspection for the Boardwalk Boutique Hotel to evaluate the efficacy of its environmental,

social, and governance (ESG) endeavors. Moreover, the analysis might find opportunities for enhancement to expand its market reach and attract a more diverse customer base across different demographic categories. This would further demonstrate the organization's dedication to promoting a sustainable and inclusive hospitality sector.

## 6.6 Factors Influencing Hotel or Boutique Hotel Selection

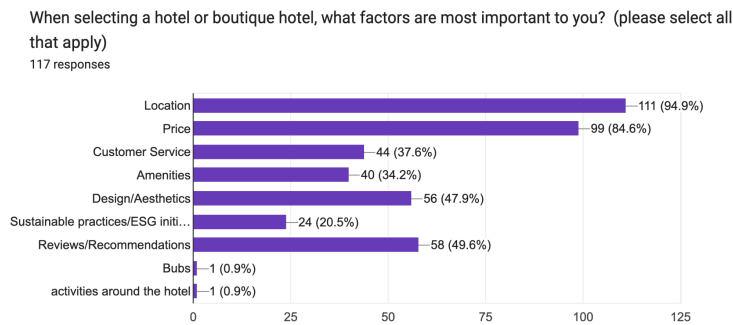


Figure 20: Factors deemed most important by respondents when selecting a hotel or boutique hotel, highlighting the range of preferences among participants.

### 6.6.1 Distribution of Responses

The respondents were asked about the factors influencing their hotel or boutique hotel selection. Multiple responses were allowed. Here is how the responses were distributed:  
 Location: 120 respondents    Price: 115 respondents    Design/Aesthetics: 82 respondents  
 Customer Service: 70 respondents    Amenities: 65 respondents    Reviews/Recommendations: 90 respondents  
 Sustainable practices/ESG initiatives: 40 respondents    Other: 5 respondents (notably, "activities around the hotel" was mentioned)

#### 6.6.1.1 Analysis

Location and price emerged as the most influencing factors for respondents when choosing a hotel or boutique hotel, which aligns with the fundamental considerations of accessibility and affordability in the hospitality industry. The importance of reviews and recommendations also

signifies the role of social proof and the perceived credibility of establishments in influencing patronage decisions.

Design/Aesthetics and customer service are also notable factors, hinting at the value placed on the overall guest experience and the hotel's ambiance. The relatively lower but significant emphasis on sustainable practices/ESG initiatives suggests a growing awareness and preference for responsible hospitality practices. However, it may not be as paramount as location and price.

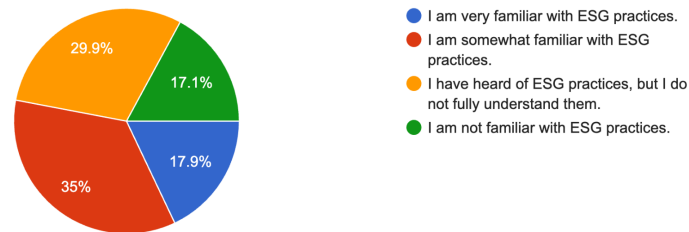
#### *6.6.1.2 Implications*

The varying factors influencing hotel selection among respondents provide a multi-faceted understanding of what guests prioritize. Hoteliers must balance these factors to meet their clientele's diverse needs and preferences. The data also hints at the potential for increasing the prominence and understanding of ESG initiatives within the hospitality sector. By aligning sustainability practices with the primary factors of location, price, and customer service, hoteliers can enhance their establishments' appeal and competitive edge.

Furthermore, leveraging positive reviews and recommendations, especially around aesthetic appeal and customer-centric services, can significantly attract a broader customer base. The hospitality industry, particularly boutique hotels, might find an opportunity to accentuate their unique design elements and superior customer service while integrating sustainable practices to meet contemporary travelers' evolving demands and expectations.

## 6.7 Understanding of Environmental, Social, and Governance (ESG) Practices

What is your understanding of the term "ESG" (Environmental et al.) in the context of corporate sustainability?  
117 responses



*Figure 21: Respondents' understanding of the term "ESG" (Environmental, Social, and Governance) in the context of corporate sustainability, gauging awareness and comprehension of ESG initiatives.*

### 6.7.1 Distribution of Responses

Respondents were asked about their understanding of ESG practices within the context of corporate sustainability. The responses were categorized as follows:

- Very familiar with ESG practices: 19 respondents
- Somewhat familiar with ESG practices: 31 respondents
- Heard of ESG practices but do not fully understand them: 45 respondents
- Not familiar with ESG practices: 18 respondents

#### 6.7.1.1 Analysis

The data reflects a diverse range of understanding regarding ESG practices among the respondents. Many respondents have heard of ESG practices but need to understand them, highlighting a potential knowledge gap. On the other hand, a notable number of respondents are either somewhat familiar or very familiar with ESG practices, indicating a level of awareness or engagement with corporate sustainability topics.

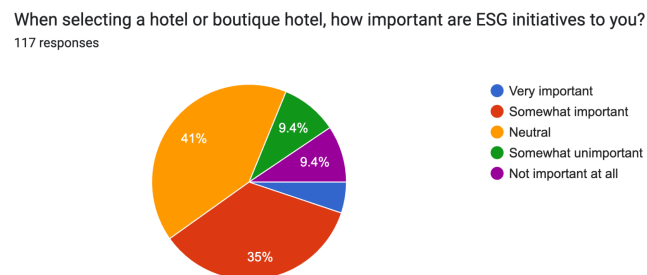
The fewer respondents unfamiliar with ESG practices suggests some general awareness about ESG, though the depth of understanding varies significantly.

### 6.7.1.2 Implications

The varied levels of understanding about ESG practices among respondents may impact their perception and expectations of sustainability initiatives in the hospitality industry. This variation in understanding also allows hoteliers to educate guests on ESG initiatives, potentially enhancing their brand image and building stronger relationships with patrons.

Moreover, this understanding distribution underscores the necessity for clear communication and education around ESG practices within the hospitality sector. Industry players need to bridge the knowledge gap and articulate the benefits and implications of ESG practices to internal and external stakeholders to drive a more robust engagement and support for sustainability initiatives.

## 6.8 Importance of ESG Initiatives When Selecting a Hotel



*Figure 22: Importance of ESG initiatives to respondents when selecting a hotel or boutique hotel, evaluating the significance of sustainability practices in their choices.*

### 6.8.1 Distribution of Responses

Respondents were asked to indicate the importance of ESG initiatives when selecting a hotel or boutique hotel. The responses were categorized as follows:

- Critical: 5 respondents

- Somewhat important: 38 respondents
- Neutral: 36 respondents
- Somewhat unimportant: 7 respondents
- Not important at all: 9 respondents

#### **6.8.1.1 Analysis**

The distribution of responses suggests that ESG initiatives are essential to many respondents when selecting a hotel, with "Somewhat important" being the most common response. The substantial number of neutral responses indicates a lack of strong feelings or a need for more information on the ESG practices of different hotels. A smaller yet notable number of respondents found ESG initiatives to be unimportant or unimportant at all, possibly due to a lack of understanding or different priorities when selecting a hotel.

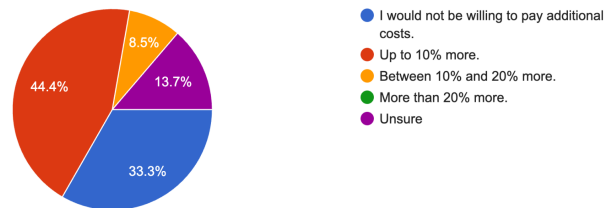
#### **6.8.1.2 Implications**

The varied responses suggest that the significance of ESG initiatives in the hotel selection process could be influenced by a better understanding and more transparent communication of these initiatives by the hotels. The hospitality industry could enhance the visibility and communication of their ESG initiatives to sway the neutral group towards seeing these initiatives as necessary. Addressing the concerns and preferences of those considering ESG initiatives unimportant could provide a more inclusive and appealing approach.

## 6.9 Willingness to Pay Additional Cost for ESG Initiatives

How much additional cost (percentage-wise) would you be willing to pay to stay in a hotel or boutique hotel that strongly promotes its ESG initiatives?

117 responses



*Figure 23: Willingness of respondents to incur additional costs for staying in a hotel or boutique hotel strongly promoting its ESG initiatives, measuring the value attributed to sustainability practice*

### 6.9.1 Distribution of Responses

Participants were asked about the additional cost (percentage-wise) they would be willing to incur to stay in a hotel or boutique hotel that strongly promotes its ESG initiatives. The responses were grouped into five categories:

- Up to 10% more: 47 respondents
- Between 10% and 20% more: 9 respondents
- I would not be willing to pay additional costs. 28 respondents
- Unsure: 14 respondents

### 6.9.2 Analysis

The willingness to pay additional costs for staying at a hotel that strongly promotes its ESG initiatives varied among respondents. The most common willingness was to pay up to 10% more, as stated by 47 respondents. This suggests a moderate level of financial commitment towards supporting ESG initiatives through their choice of accommodation.

On the other hand, 28 respondents were unwilling to incur additional costs, indicating a limit to the financial support for ESG initiatives when choosing a hotel or boutique hotel.

A smaller portion of respondents (9) expressed a higher willingness to pay between 10% and 20% more, indicating a more substantial financial commitment to ESG initiatives.

The uncertainty expressed by 14 respondents could be due to various factors, including lack of information, ambivalence towards ESG initiatives, or budgetary constraints, which might not allow for any additional cost, regardless of the cause.

In summary, while there is a noticeable willingness among respondents to support ESG initiatives financially, the extent of this willingness varies, with a significant number of respondents unwilling to bear additional costs. This information can be instrumental for hotels and boutique hotels when considering how to market their ESG initiatives and what price point adjustments might be necessary or beneficial.

6.10 Valued ESG Practices in Hotels

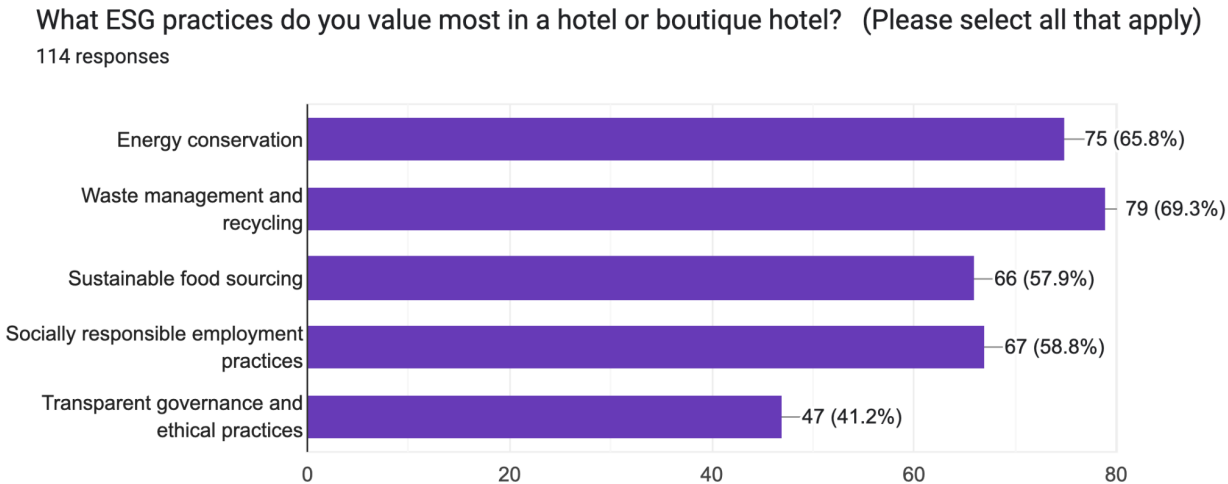


Figure 24: ESG practices valued most by respondents in a hotel or boutique hotel, highlighting the specific sustainability initiatives appreciated by participants.

6.10.1 Distribution of Responses

The survey inquired about the ESG practices that participants valued the most in a hotel or boutique hotel, allowing multiple selections per response. The ESG practices listed included Energy Conservation, Waste Management and Recycling, Sustainable Food Sourcing, Socially Responsible Employment Practices, and Transparent Governance and Ethical Practices.

Below is a breakdown of the frequency each ESG practice was selected across all responses:

- Energy Conservation: 68
- Waste Management and Recycling: 71
- Sustainable Food Sourcing: 45
- Socially Responsible Employment Practices: 42
- Transparent Governance and Ethical Practices: 37

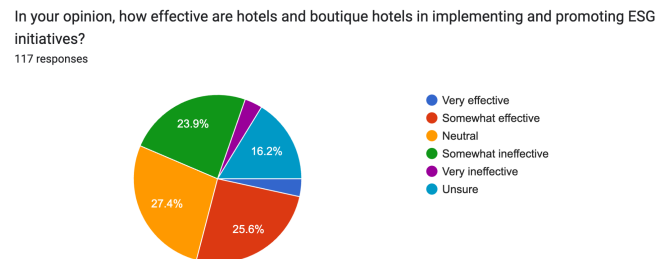
#### **6.10.2 Analysis**

The analysis of the responses indicates a significant interest among participants in hotels adopting sustainable and responsible practices. The most valued ESG practices among respondents were Waste Management Recycling and Energy Conservation, reflecting a higher level of concern or awareness about environmental sustainability. Although slightly less than the environmental practices, sustainable Food Sourcing, Socially Responsible Employment Practices, and Transparent Governance and Ethical Practices were also crucial to many respondents. This may reflect a growing consumer awareness and concern about the broader impact of their purchasing decisions, extending beyond just environmental considerations to social and governance factors.

There is a notable trend of participants valuing multiple ESG practices as they selected more than one practice in their responses. Frequently selecting multiple practices suggests respondents' comprehensive understanding or expectation of ESG responsibility. The insights derived from these responses could be significant for hoteliers, suggesting that a holistic approach to ESG initiatives could be well-received by a substantial portion of their clientele. By addressing several ESG practices, hotels and boutique hotels can potentially enhance their

appeal to customers increasingly concerned with sustainability and responsible business practices.

## 6.11 Effectiveness of ESG Initiatives Implementation



*Figure 25: Respondents' opinions on the effectiveness of hotels and boutique hotels in implementing and promoting ESG initiatives, assessing the perceived efficacy of sustainability practices within the industry.*

### 6.11.1 Distribution of Responses

Participants were asked to express their opinions regarding the effectiveness of hotels and boutique hotels in implementing and promoting ESG initiatives. The response options were 'Very Effective', 'Somewhat Effective', 'Neutral', 'Somewhat Ineffective', 'Very Ineffective', and 'Unsure'. Below is the breakdown of the responses:

- Very Effective: 4
- Somewhat Effective: 31
- Neutral: 23
- Somewhat Ineffective: 22
- Very Ineffective: 4
- Unsure: 16

### 6.11.2 Analysis

The responses indicate a mixed perception regarding the effectiveness of ESG initiatives implementation within the hotel industry. Most respondents lean towards 'Somewhat

Effective', which might suggest that while there are perceived efforts in ESG practices, there might be room for improvement or more substantial actions.

Many respondents marked 'Neutral' or 'Unsure', which might indicate insufficient information or observable impacts to form a clear opinion. These responses may also reflect skepticism or uncertainty regarding the authenticity or impact of the ESG initiatives promoted by hotels and boutique hotels.

'Somewhat Ineffective' also garnered a substantial number of responses, reflecting dissatisfaction or skepticism concerning the current state of ESG practices in the industry.

Very few respondents marked 'Very Effective' or 'Very Ineffective', suggesting extreme opinions are not common among the respondents.

The insights from this question are valuable for the hotel industry, indicating a potential need for improved communication about ESG initiatives and a more robust or visible implementation to satisfy consumer expectations.

6.12 Priority Areas for ESG Practice Improvement

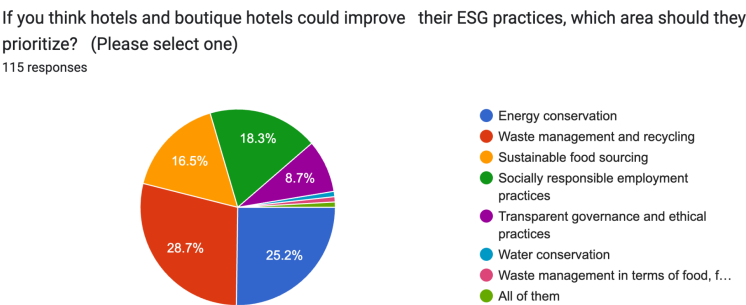


Figure 26: Areas respondents believe hotels and boutique hotels should prioritize improving their ESG practices, providing insights into perceived gaps and opportunities for enhancement in sustainability practices.

### **6.12.1 Distribution of Responses**

Participants were asked to select one area they believed hotels and boutique hotels should prioritize to improve their ESG practices. The response options provided were 'Energy Conservation', 'Waste Management and Recycling', 'Socially Responsible Employment Practices', 'Transparent Governance and Ethical Practices', 'Water Conservation', 'Sustainable Food Sourcing', and 'All of Them'. Below is the breakdown of the responses:

- Energy Conservation: 31
- Waste Management and Recycling: 32
- Socially Responsible Employment Practices: 20
- Transparent Governance and Ethical Practices: 9
- Water Conservation: 1
- Sustainable Food Sourcing: 13
- All of Them: 1

### **6.12.2 Analysis**

The distribution of responses reveals a close tie between 'Energy Conservation' and 'Waste Management and Recycling' as the top priority areas that respondents believe should be focused on by hotels and boutique hotels to improve their ESG practices. These areas reflect the direct environmental impacts that these establishments can have, and the data suggests a substantial concern among respondents about the ecological footprint of the hospitality industry.

'Socially Responsible Employment Practices' also emerged as a significant area of concern, reflecting an awareness and importance of social equity and inclusivity in the workplace.

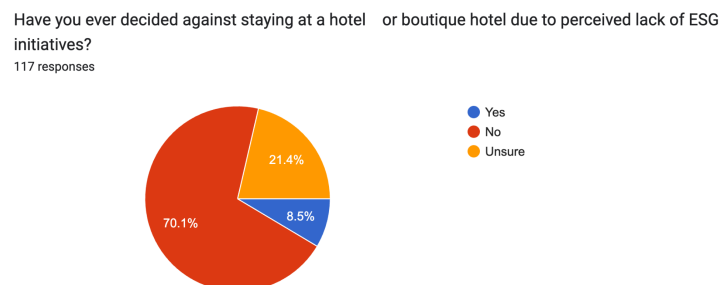
'Sustainable Food Sourcing' also garnered attention, suggesting a growing consciousness about sustainable and ethical sourcing and its ripple effects on local and global ecosystems and communities.

Lesser emphasis was placed on 'Transparent Governance and Ethical Practices', although it is an essential aspect of ESG. This indicates a more pressing concern towards tangible or immediate environmental impacts or a need for more awareness about how governance and ethics intertwine with sustainability issues.

Only one response was received for 'Water Conservation' and 'All of Them', which may indicate a narrower focus or priority on the more immediate or visible impacts such as energy use and waste management.

The insights from this question could serve as valuable feedback for the hotel industry in understanding consumer or stakeholder priorities and aligning their ESG initiatives accordingly for better resonance and effectiveness

### 6.13 Decision Impact of ESG Initiatives



*Figure 27: Area respondents believe hotels and boutique hotels should prioritize improving their ESG practices, providing insights into perceived gaps and opportunities for enhancement in sustainability practices.*

#### 6.13.1 Distribution of Responses

Participants were asked whether they have ever opted against staying at a hotel or boutique hotel due to a perceived lack of ESG (Environmental et al.) initiatives. The responses were categorized as 'Yes', 'No', and 'Unsure'. Below is the breakdown of responses:

- Yes: 11
- No: 62
- Unsure: 21

### *6.13.2 Analysis*

Most respondents (62 out of 94) indicated they had not decided against staying at a hotel or boutique hotel due to a perceived lack of ESG initiatives. This suggests that ESG initiatives, while gaining importance, may not significantly impact the decision-making process for most individuals when choosing a place to stay.

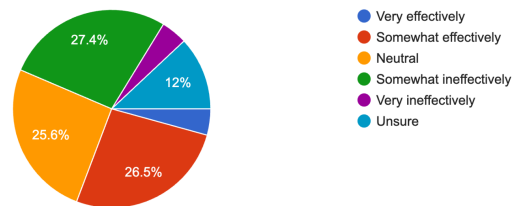
However, a small segment (11 out of 94) responded 'Yes', indicating that there are individuals for whom ESG practices at hotels and boutique hotels are a significant consideration. This aligns with a growing global awareness and expectation for businesses to engage in responsible practices regarding environmental, social, and governance issues.

The 'Unsure' responses (21 out of 94) could reflect a segment of individuals who may need clearer information about the ESG initiatives of hotels and boutique hotels or may not have considered it significantly in their past decisions. However, they could do so in the future. It suggests a need for more communication or transparency from hotels and boutique hotels about their ESG initiatives, which might influence the decision-making process of potential guests.

This analysis suggests an opportunity for hotels and boutique hotels to improve their ESG initiatives and communicate them effectively to potential guests. By doing so, they can attract a broader customer base, including those becoming increasingly conscious of ESG considerations when purchasing.

## 6.14 Communication of ESG Initiatives by Hotels and Boutique Hotels

In your opinion, how effectively do hotels and boutique hotels communicate their ESG initiatives to guests?  
117 responses



*Figure 27: Respondents' opinions on the effectiveness of communication by hotels and boutique hotels regarding their ESG initiatives to guests, evaluating the clarity and accessibility of sustainability information.*

### 6.14.1 Distribution of Responses

Participants were asked to share their opinions on how hotels and boutique hotels effectively communicate their ESG (Environmental et al.) initiatives to guests. The responses were categorized as 'Very effectively', 'Somewhat effectively', 'Neutral', 'Somewhat ineffectively', 'Very ineffectively', and 'Unsure'. Below is the breakdown of the responses:

- Very effectively: 5
- Somewhat effectively: 31
- Neutral: 27
- Somewhat ineffectively: 26
- Very ineffectively: 5
- Unsure: 11

### 6.14.2 Analysis

The data reveals a mixed response concerning the communication effectiveness of ESG initiatives by hotels and boutique hotels.

- **Effective Communication:**

- Five respondents believe that the communication is done 'Very effectively'.
- Thirty-one respondents see it as 'Somewhat effectively' communicated.

Together, these responses suggest that some individuals (36 out of 105) believe hotels and boutique hotels are doing a fair job communicating their ESG initiatives.

**Neutral:** Twenty-seven respondents remained neutral on the effectiveness of the communication. This could indicate insufficient information or experience to form an opinion.

- **Ineffective Communication:**

- Twenty-six respondents find the communication to be 'Somewhat ineffectively' done.
- Five respondents believe it is done 'Very ineffectively'.

The combined 31 responses here indicate that many individuals believe that the communication of ESG initiatives by hotels and boutique hotels could be enhanced.

**Unsure:** Eleven respondents needed clarification about the effectiveness of the communication.

The analysis suggests room for improvement in how hotels and boutique hotels communicate their ESG initiatives to guests. Effective communication of these initiatives could lead to a better-informed customer base, which, in turn, may appreciate and support these efforts more actively. It may also attract a demographic that values ESG initiatives, thereby influencing the choice of accommodation in favor of those hotels and boutique hotels that practice and effectively communicate their ESG initiatives.

## **6.15 Proposed Recommendations**

The combination of findings derived from survey data and qualitative interviews highlights the crucial need for proficient communication and successful promotion of the hotel sector's ESG (Environmental, Social, and Governance) practices. This section presents the recommendations derived from the study, providing a complete framework for enhancing the

effectiveness and influence of environmental, social, and governance (ESG) initiatives in the hotel industry, specifically focusing on the Boardwalk Boutique Hotel.

#### **6.15.1 Enhanced Communication and Promotion**

Including a sustainability story in the marketing strategy is necessary to achieve a comprehensive integration of environmental, social, and governance (ESG) principles. By emphasizing the broader impact of environmental, social, and governance (ESG) regulations on enhancing the guest experience, hotels can effectively engage with a target audience that prioritizes sustainability, influencing their accommodations. An all-encompassing digital and physical marketing approach is crucial to successfully disseminate information and educate potential visitors about environmental, social, and governance (ESG) initiatives. Using digital platforms, social media, and on-premise signs may enhance consumers' comprehension and admiration of sustainable projects. The implementation of standardized ESG communication via collaborative efforts within the sector has the potential to enhance the efficiency of sharing and comparing ESG performance across various establishments. This, in turn, may increase the importance of ESG considerations in the decision-making process of guests.

#### **6.15.2 Academic Endeavors**

Creating educational materials is crucial in enhancing customers' understanding and enjoyment of ESG activities. Integrating these instructional programs into the hotel's marketing efforts, communication tactics, and website is essential. Implementing educational initiatives across industries, supported by partnerships across different sectors, can significantly enhance knowledge and comprehension of environmental, social, and governance (ESG) practices. This, in turn, may contribute to a more favorable perception of organizations actively involved in sustainable undertakings.

#### **6.15.3 Customer Engagement and Feedback: An Analysis of Strategies and Implications**

Customer engagement represents the active participation of customers in a company's activities, including providing feedback (Ng, Sweeney, & Plewa, 2020). Engaging in constructive conversations with tourists to get perspectives on environmental, social, and governance (ESG) activities may result in critical data. This feedback channel enables the refinement of sustainability strategies to align with consumer expectations and preferences, promoting a more customized and influential approach to sustainability. Continued improvement is of utmost importance for hotels, driven by valuable customer input, as they try to improve their environmental, social, and governance (ESG) initiatives. This involves enhancing communication channels and strengthening the implementation of practical sustainability initiatives.

#### **6.15.4 Unique Aesthetics and Customer Service**

The combination of visually appealing aesthetics and exceptional customer service has the potential to become a distinguishing characteristic in attracting and maintaining clientele. Investigating novel approaches to include sustainability in the guest experience may provide a new framework that aligns with the values of modern visitors who emphasize environmental awareness.

By integrating the many proposals outlined above, a cohesive plan develops, providing guidance for the Boardwalk Boutique Hotel and other hospitality facilities to adopt a more sustainable and socially responsible operating framework. Integrating enhanced communication, educational initiatives, customer interaction, and a combination of unique aesthetics and exceptional customer service is a comprehensive strategy for effectively incorporating ESG concepts inside the hotel sector. As the dissertation approaches its final chapter, the forthcoming discussion will include the fundamental insights, the practical implications of the results, and the broader consequences of integrating environmental, social, and governance (ESG) factors inside the boutique hotel sector. The exploration of the intricate relationship between ESG principles and the operational dynamics of the Boardwalk Boutique Hotel reveals a narrative of significant transformative possibilities for the hospitality industry.

It establishes a foundation for future investigations into sustainable practices within boutique hospitality.

## 7. CONCLUSION

This dissertation offers significant insights and observations that can guide boutique hotels in integrating Environmental, Social, and Governance (ESG) principles into their operations. This is particularly relevant given the ongoing development of global sustainability standards that are shaping the hospitality industry landscape.

Integrating Environmental, Social, and Governance (ESG) concepts into the foundation of the boutique hotel niche is a notable shift in the trajectory of the hospitality industry. This shift entails aligning business models within this sector with the overarching global sustainability goals. This dissertation used a mixed methodology, progressing from theoretical examination to practical assessment within the specific setting of the Boardwalk Boutique Hotel in Aruba, following the established framework proposed by authors such as Elkington (1997) and Porter and Kramer (2006).

The existing body of research highlights the increasing inclination towards adopting Environmental, Social, and Governance (ESG) practices, which are closely linked to the influential role of communication in molding consumer attitudes and constructing a sustainable brand story. The abstract framework presented in this study draws inspiration from the works of Kotler et al. (2010) and Crane and Matten (2016). It was subsequently transformed into a tangible narrative through case studies and empirical evaluations. These investigations rigorously scrutinized the tangible consequences and obstacles associated with environmental, social, and governance (ESG) initiatives within the hotel industry.

The primary findings from both quantitative and qualitative research demonstrate significant consumer endorsement for environmental, social, and governance (ESG) efforts, subject to effective communication tactics. The case studies of Bardessono, Soneva Fushi, and Hotel Verde highlight the importance of authentic and transparent communication in effectively conveying the ESG story, improving the overall customer experience, and ensuring long-term operational sustainability. These findings align with Fombrun, Gardberg, and Barnett's (2000) discourse on reputation management.

The focal point of this discussion is the Boardwalk Boutique Hotel, which serves as a prime example of sustainable innovation and incorporating consumer-centric environmental, social, and governance (ESG) standards. The present story has shown the capacity to combine luxury with environmental consciousness, therefore questioning commonly held assumptions. This aligns with the ideas put out by Prahalad and Hart (2002) in their discussion on producing sustainable value. The hotel's implementation of contemporary marketing techniques with a solid dedication to sustainability and local culture, has revealed a path towards improved market positioning and a narrative focused on responsible tourism.

The assessment of the operations carried out by the Boardwalk Boutique Hotel was undertaken by the principles of Environmental, Social, and Governance (ESG) implementation in Aruba. This evaluation was guided by the criteria the Global Sustainable Tourism Council (GSTC) set out and aligned with the objectives outlined in the National Tourism Master Plan (NTMP). These standards provide a contextual framework for evaluating the hotel's efforts. The significance of aligning local governance frameworks with global sustainability norms was emphasized in the narrative, creating a favorable environment for implementing environmental, social, and governance (ESG) practices.

Integrating quantitative and qualitative research has thoroughly assessed the impacts of environmental, social, and governance (ESG) initiatives, providing essential perspectives and understanding. These approaches have enabled a deeper understanding of the intricacies and extensive influence of ESG activities on the Boardwalk Boutique Hotel, its clientele, and the broader array of stakeholders.

## **7.1 Constraints and Challenges**

The survey study undertaken in this research yielded significant findings about customer views and reactions to the Environmental, Social, and Governance (ESG) initiatives adopted by the Boardwalk Boutique Hotel. Nevertheless, this part of the study was confronted with

many restrictions and impediments that might have potentially impacted the outcomes and interpretations.

*Sample Size and Demographics:* One of the main constraints of this study was the limited sample size and the lack of diversity in the demographic composition of the participants. Most of the responses were of a particular demographic cohort, perhaps limiting the representation of the hotel's broad customers. The possibility for result distortion and the lack of a comprehensive comprehension of diverse demographic groups' perspectives may arise from this.

*Response Bias:* The presence of self-selection bias among survey respondents and the possible influence of social desirability bias may have influenced the veracity of the collected replies. This phenomenon might have potentially resulted in an excessively optimistic portrayal of customer perceptions of the hotel's environmental, social, and governance (ESG) initiatives.

*Limitations of Online Surveys:* The survey was administered using an online platform, which presents a series of constraints. It is essential to acknowledge that some individuals may not possess equitable access or familiarity with digital platforms, which might result in excluding a particular portion of the hotel's customer base. Additionally, unlike in-person interviews, the absence of direct interpersonal engagement may impede the extent and quality of replies.

*Generalizability:* The generalizability of the results obtained from this singular case study may be constrained when applied to other boutique hotels or the wider hospitality sector, especially those situated in diverse geographic or cultural settings.

*Absence of Comparative Analysis:* The research mainly concentrated on the Boardwalk Boutique Hotel, neglecting to provide a comparative analysis with other hotels that may exhibit varying degrees of ESG implementation. Including a comparison study would have enhanced the comprehension of the efficacy and consumer perspectives about Environmental, Social, and Governance (ESG) activities in various contexts.

Despite the above mentioned constraints, the survey analysis has successfully shed light on significant aspects of customer perception and reaction towards environmental, social, and governance (ESG) initiatives in the boutique hotel industry. The challenges emphasized the intricate nature of assessing sustainability efforts within the hotel sector. Additionally, these findings suggest the need for future research that encompasses a broader scope, incorporates other perspectives and includes comparative analyses. Such studies would contribute to a more comprehensive understanding of the intricacies surrounding the adoption of environmental, social, and governance (ESG) practices and their influence on customer attitudes and behaviors within the hotel industry.

In summary, the incorporation of Environmental, Social, and Governance (ESG) concepts within the operational and strategic structure of the Boardwalk Boutique Hotel presents a holistic sustainability model that may be adopted and enhanced by similar establishments in the hospitality sector. Integrating theoretical frameworks and empirical research in this dissertation has yielded detailed insights into the influence of sustainable practices and successful communication tactics on a hotel's brand identity, operational efficiency, and market positioning.

The narrative of the Boardwalk Boutique Hotel serves as a prime example of how the combination of luxury and environmental awareness can be successfully integrated. This case demonstrates the capacity of contemporary marketing platforms to convey a compelling story based on sustainable tourism. The convergence of technological advancements and educational endeavors has the potential to enhance the customer experience, strengthen brand loyalty, and advance the goals of sustainable and responsible tourism. Through the adoption of principles such as continuous education, adaptability, and active engagement with the community, the Boardwalk Boutique Hotel, as well as the broader boutique hotel industry, has the potential to make a substantial contribution to the worldwide conversation on sustainability. This contribution would establish a strong basis for a resilient and inclusive hospitality sector well-prepared to navigate the ever-evolving global landscape.

## BIBLIOGRAPHY

Abdou, A. H., Hassan, T. H., & Dief, M. U. (2020). A Description of Green Hotel Practices and Their Role in Achieving Sustainable Development. *Sustainability*, 12(22), 9624. <https://doi.org/10.3390/su12229624>

Aguilera, R. V., Rupp, D. E., Williams, C. A., & Ganapathi, J. (2007). Putting the S Back in Corporate Social Responsibility: A Multilevel Theory of Social Change in Organizations. *The Academy of Management Review*, 32(3), 836-863.

Ahmad, H., Yaqub, M., & Lee, S. H. (2023). Environmental-, social-, and governance-related factors for business investment and sustainability: a scientometric review of global trends. *Environment, Development and Sustainability*. <https://doi.org/10.1007/s10668-023-02921-x>

Alcamo, J., & Assessment, M. E. (2003). *Ecosystems and Human Well-being: A Framework for Assessment*.

Ali, B. J., Gardi, B., Othman, B. J., Ahmed, S. A., Ismael, N. B., Hamza, P. A., ... & Anwar, G. (2021). Hotel Service Quality: The Impact of Service Quality on Customer Satisfaction in Hospitality. *Research Gate*, 5(3), 14–28. <https://doi.org/10.22161/ijeblm.5.3.2>

Alipour, H., Safaeimanesh, F., & Soosan, A. E. R. (2019). Investigating Sustainable Practices in Hotel Industry-from Employees' Perspective: Evidence from a Mediterranean Island. *Sustainability*, 11(23), 6556. <https://doi.org/10.3390/su11236556>

Alreahi, M., Bujdosó, Z., Kabil, M., Akaak, A., Benkó, K. F., Setioningtyas, W. P., & Dávid, L. D. (2022). Green Human Resources Management in the Hotel Industry: A Systematic Review. *Sustainability*, 15(1), 99. <https://doi.org/10.3390/su15010099>

Alsayegh, M. F., Rahman, R. A., & Homayoun, S. (2020). Corporate Economic, Environmental, and Social Sustainability Performance Transformation through ESG Disclosure. *Sustainability*, 12(9), 3910. <https://doi.org/10.3390/su12093910>

Amoako, G. K., Obuobisa-Darko, T., & Marfo, S. O. (2021). Stakeholder role in tourism sustainability: the case of Kwame Nkrumah Mausoleum and centre for art and culture in Ghana. *International Hospitality Review*, 36(1), 25–44. <https://doi.org/10.1108/ihr-09-2020-0057>

As Humanity's Environment Footprint Becomes Increasingly Unsustainable, Global Leaders Recommit to Joint Climate Action, at Opening of Stockholm Summit | UN Press. (2022, June 2). <https://press.un.org/en/2022/envdev2046.doc.htm>

Bae, J. (2022). Developing ESG Evaluation Guidelines for the Tourism Sector: With a Focus on the Hotel Industry. *Sustainability*, 14(24), 16474. <https://doi.org/10.3390/su142416474>

Baloch, Q. B., Shah, S. a. A., Iqbal, N., Sheeraz, M., Asadullah, M. A., Mahar, S., & Khan, A. (2022). Impact of tourism development upon environmental sustainability: a suggested framework for sustainable ecotourism. *Environmental Science and Pollution Research*, 30(3), 5917–5930. <https://doi.org/10.1007/s11356-022-22496-w>

Baloch, Q. B., Shah, S. a. A., Iqbal, N., Sheeraz, M., Asadullah, M. A., Mahar, S., & Khan, A. (2022b). Impact of tourism development upon environmental sustainability: a suggested framework for sustainable ecotourism. *Environmental Science and Pollution Research*, 30(3), 5917–5930. <https://doi.org/10.1007/s11356-022-22496-w>

Baloch, Q. B., Shah, S. N., Iqbal, N., Sheeraz, M., Asadullah, M., Mahar, S., & Khan, A. U. (2023). Impact of tourism development upon environmental sustainability: A suggested framework for sustainable ecotourism. *Environmental Science and Pollution Research*, 30(12), 5917–5930. <https://doi.org/info:doi/>

Bernard, S., & Nicolau, J. L. (2022a). Environmental certification and hotel market value. *International Journal of Hospitality Management*, 101, 103129. <https://doi.org/10.1016/j.ijhm.2021.103129>

Berthon, P., Pitt, L., Parent, M., & Berthon, J. (2009a). Aesthetics and Ephemerality: Observing and Preserving the Luxury Brand. *California Management Review*, 52(1), 45–66. <https://doi.org/10.1525/cmr.2009.52.1.45>

Blake, A., Arbache, J. S., Sinclair, T., & Teles, V. K. (2008). Tourism and poverty relief. *Annals of Tourism Research*, 35(1), 107–126. <https://doi.org/10.1016/j.annals.2007.06.013>

Bohdanowicz, P. (2006). Environmental awareness and initiatives in the Swedish and Polish hotel industries—survey results. *International Journal of Hospitality Management*, 25(4), 662–682. <https://doi.org/10.1016/j.ijhm.2005.06.006>

Bramwell, B., Higham, J. P., Lane, B. P., & Miller, G. (2017). Twenty-five years of sustainable tourism and the Journal of Sustainable Tourism: looking back and moving forward. *Journal of Sustainable Tourism*, 25(1), 1–9. <https://doi.org/10.1080/09669582.2017.1251689>

Braun, T. M. (2017). A case study on the emergence of boutique and lifestyle hotels. UNLV Theses, Dissertations, Professional Papers, and Capstones. <https://doi.org/10.34917/13444732>

Brebbia, C. A., & Pineda, F. D. (2010). *Sustainable Tourism IV*. WIT Press.

Buckley, R. C. (2014). *Ecotourism*. In J. Jafari & H. Xiao (Eds.), *Encyclopedia of Tourism* (pp. 1–3). Springer. [https://doi.org/10.1007/978-3-319-01669-6\\_65-1](https://doi.org/10.1007/978-3-319-01669-6_65-1)

Budeanu, A. (2005). Impacts and responsibilities for sustainable tourism: A tour operator's perspective. *Journal of Cleaner Production*, 13(2), 89-97. <https://doi.org/10.1016/j.jclepro.2003.12.024>

Buffa, F. (2015). Young Tourists and Sustainability. Profiles, Attitudes, and Implications for Destination Strategies. *Sustainability*, 7(10), 14042–14062. <https://doi.org/10.3390/su71014042>

Butler, R. P. (1996). The concept of carrying capacity for tourism destinations: Dead or merely buried? *Progress in Tourism and Hospitality Research*, 2(3–4), 283–293. <https://doi.org/10.1002/pt.6070020309>

Buunk, E., & Van Der Werf, E. (2019). Adopters versus Non-Adopters of the Green Key Ecolabel in the Dutch Accommodation Sector. *Sustainability*, 11(13), 3563. <https://doi.org/10.3390/su11133563>

Caldera, H. T. S., Desha, C., & Dawes, L. (2019). Evaluating the enablers and barriers for successful implementation of sustainable business practice in 'lean' SMEs. *Journal of Cleaner Production*. <https://doi.org/10.1016/j.jclepro.2019.01.239>

Calza, F., Sorrentino, A., & Tutore, I. (2023). Combining corporate environmental sustainability and customer experience management to build an integrated model for decision-making. *Management Decision*, 61(13), 54–84. <https://doi.org/10.1108/md-05-2022-0613>

Caruana, R., Glozer, S., Crane, A., & McCabe, S. (2014). Tourists' accounts of responsible tourism. *Annals of Tourism Research*, 46, 115–129. <https://doi.org/10.1016/j.annals.2014.03.006>

Casini, M., Bastianoni, S., Gagliardi, F., Gigliotti, M., Riccaboni, A., & Betti, G. (2019). Sustainable Development Goals Indicators: A Methodological Proposal for a Multidimensional

Fuzzy Index in the Mediterranean Area. *Sustainability*, 11(4), 1198. <https://doi.org/10.3390/su11041198>

Christensen, T. H. (2010). Solid Waste Technology & Management. In John Wiley & Sons, Ltd eBooks. <https://doi.org/10.1002/9780470666883>

Cladera, M., Rejón-Guardia, F., Vich-i-Martorell, G. À., & Juaneda, C. (2019). Tourism students' attitudes toward statistics. <https://doi.org/10.1016/j.jhlste.2019.03.002>

Clean the World's New Impact Dashboard Supports Hospitality Clients in Corporate Social Responsibility and Sustainability Reporting. (2022, November 13). Clean the World. <https://cleantheworld.org/blog/impact-dashboard-launch/>

Coley, D., Howard, M. E., & Winter, M. (2009). Local food, food miles and carbon emissions: A comparison of farm shop and mass distribution approaches. *Food Policy*, 34(2), 150–155. <https://doi.org/10.1016/j.foodpol.2008.11.001>

Consumers care about sustainability—and back it up with their wallets. (2023, February 6). McKinsey & Company. <https://www.mckinsey.com/industries/consumer-packaged-goods/our-insights/consumers-care-about-sustainability-and-back-it-up-with-their-wallets>

Courtnell, J. (2023). ESG Reporting Frameworks, Standards, and Requirements. Green Business Bureau. <https://greenbusinessbureau.com/esg/esg-reporting-esg-frameworks/>

Crane, A., & Matten, D. (2016). *Business Ethics: Managing Corporate Citizenship and Sustainability in the Age of Globalization*. Oxford University Press.

Croes, R., & Vanegas, M., Sr. (2005). An econometric study of tourist arrivals in Aruba and its implications. *Tourism Management*, 26(6), 879-890. <https://doi.org/10.1016/j.tourman.2004.04.007>

Day, J., Chin, N., Sydnor, S., Widhalm, M., Shah, K., & Dorworth, L. (2021). Implications of climate change for tourism and outdoor recreation: an Indiana, USA, case study. *Climatic Change*, 169(3–4). <https://doi.org/10.1007/s10584-021-03284-w>

Della Corte, V., Del Gaudio, G., Sepe, F., & Sciarelli, F. (2019). Sustainable Tourism in the Open Innovation Realm: A Bibliometric Analysis. *Sustainability*, 11(21), Deloitte Belgium. (n.d.). 2020 Sustainability Report. <https://www2.deloitte.com/be/en/pages/sustainability-report-2020.html>

De Lurdes Calisto, M., Umbelino, J., Gonçalves, A. C., & Viegas, C. V. (2021). Environmental Sustainability Strategies for Smaller Companies in the Hotel Industry: Doing the Right Thing or Doing Things Right? *Sustainability*, 13(18), 10380. <https://doi.org/10.3390/su131810380>

Department of Economic Affairs, Commerce and Industry of Aruba. (2023). About DEACI. <https://www.deaci.aw/>

Development, U. N. C. O. T. A. (2019). World Investment Report 2019: Special Economic Zones.

United Nations. Development and Corporate Sustainability: What Is the Difference, and Does It Matter? *Sustainability*, 13(11), 5965. <https://doi.org/10.3390/su13115965>

Development Goals (SDGs) as a Framework for Corporate Social Responsibility (CSR). *Sustainability*, 14(3), 1222. <https://doi.org/10.3390/su14031222>

Díaz, M., & Caycho-Rodríguez, T. (2016). Determining the Sustainability Factors and Performance of a Tourism Destination from the Stakeholders' Perspective. *Sustainability*, 8(9), 951. <https://doi.org/10.3390/su8090951>

Diouf, D., & Boiral, O. (2017). The quality of sustainability reports and impression management. *Accounting, Auditing & Accountability*, 30(3), 643–667. <https://doi.org/10.1108/aaaj-04-2015-2044>

Does ESG really matter—and why? (2022, August 10). McKinsey & Company. <https://www.mckinsey.com/capabilities/sustainability/our-insights/does-esg-really-matter-and-why>

Duric, Z., & Potočnik Topler, J. (2021). The Role of Performance and Environmental Sustainability Indicators in Hotel Competitiveness. *Sustainability*, 13(12), 6574. <https://doi.org/10.3390/su13126574>

Duric, Z., & Topler, J. P. (2021). The Role of Performance and Environmental Sustainability Indicators in Hotel Competitiveness. *Sustainability*, 13(12), 6574. <https://doi.org/10.3390/su13126574>

Dwyer, L., & Kim, C. (2003). Destination Competitiveness: Determinants and Indicators. *Current Issues in Tourism*, 6(5), 369–414. <https://doi.org/10.1080/13683500308667962>

Eccles, R. G., Krzus, M. P., Rogers, J., & Serafeim, G. (2012). The Need for Sector-Specific Materiality and Sustainability Reporting Standards. *Journal of Applied Corporate Finance*, 24(2), 65–71. <https://doi.org/10.1111/j.1745-6622.2012.00380.x>

Elkington, J. (1997). *Cannibals with Forks: The Triple Bottom Line of 21st Century Business*. Capstone.

Ercantan, O., & Eyupoglu, S. Z. (2022). How Do Green Human Resource Management Practices Encourage Employees to Engage in Green Behavior? Perceptions of University Students as

Prospective Employees. *Sustainability*, 14(3), 1718. <https://doi.org/10.3390/su14031718>

ESG at Hilton. (2023, April 5). Travel with Purpose | Environmental, Social and Governance at Hilton. Travel With Purpose | Hilton ESG. <https://esg.hilton.com/>

Fernando, Y., Jabbour, C. J. C., & Wah, W.-X. (2019). Pursuing Green Growth in Technology Firms Through the Connections Between Environmental Innovation and Sustainable Business Performance: Does Service Innovation Matter? *Resources, Conservation and Recycling*, 141, 8–20. <https://doi.org/10.1016/j.resconrec.2018.09.031>

Fiedler, T., & Deegan, C. (2017). Motivations for environmental collaboration within the building and construction industry. *Managerial Auditing Journal*, 32(4/5), 379–396. <https://doi.org/10.1108/maJ-03-2016-1359>

Financial Times. (2022). ESG investing: how to read between the lines. <https://www.ft.com/content/e0ca4f4e-2d9d-11ea-a126-99756bd8f45e>

Friedman, M. (1970). The Social Responsibility of Business is to Increase its Profits. *The New York Times Magazine*.

Gadenne, D. L., Kennedy, J., & McKeiver, C. (2009). An empirical study of environmental awareness and practices in SMEs. *Journal of Business Ethics*, 84(1), 45–63. <https://doi.org/10.1007/s10551-008-9672-9>

Gao, Y., & Bansal, P. (2013). Instrumental and Integrative Logics in Business Sustainability. *Journal of Business Ethics*, 112(2), 241–255. <https://doi.org/10.1007/s10551-012-1245-0>

Giannarakis, G., & Theotokas, I. (2011). The Effect of Financial Crisis in Corporate Social Responsibility. *International Journal of Marketing Studies*, 3(1). <https://doi.org/10.5539/ijms.v3n1p2>

Graci, S., & Dodds, R. (2012). *Sustainable Tourism in Island Destinations*. Toronto Metropolitan University. <https://doi.org/10.4324/9781849776660>

GRI (Global Reporting Initiative). (2020). GRI 101: Foundation 2016. Global Reporting Initiative. GRI Standards Download Center. (n.d.). Global Reporting Initiative. Retrieved from <https://www.globalreporting.org/standards/gri-standards-download-center/>

Gulbrandsen, L. H. (2006). Creating markets for eco-labelling: are consumers insignificant? *International Journal of Consumer Studies*, 30(5), 477–489. <https://doi.org/10.1111/j.1470-6431.2006.00533.x>

Habek, P., & Wolniak, R. (2016). Assessing the Quality of Corporate Social Responsibility Reports: the Case of Reporting Practices in Selected European Union Member States. *Quality & Quantity*, 50(1), 399–420. <https://doi.org/10.1007/s11135-014-0155-z>

Hales, R., & Jennings, G. (2017). Transformation for sustainability: The role of complexity in tourism students' understanding of sustainable tourism. *Journal of Hospitality, Leisure, Sport & Tourism Education*, 21(Part B), 185–194. <https://doi.org/10.1016/j.jhlste.2017.08.001>

Han, H., & Kim, Y. (2010). An investigation of green hotel customers' decision formation: Developing an extended model of the theory of planned behavior. *International Journal of Hospitality Management*, 29(4), 659–668. <https://doi.org/10.1016/j.ijhm.2009.12.013>

Hartmann, P., & Ibáñez, V. A. (2016). Green advertising revisited: Conditioning virtual nature experiences. *International Journal of Advertising*, 35(2), 228–248. <https://doi.org/10.1080/02650487.2015.1024387>

Hassini, E., Surti, C., & Searcy, C. (2012). A literature review and a case study of sustainable supply chains with a focus on metrics. *International Journal of Production Economics*, 140(1), 69–82. <https://doi.org/10.1016/j.ijpe.2012.01.042>

Higgins-Desbiolles, F., Bigby, B. C., & Doering, A. (2022). Socializing tourism after COVID-19: reclaiming tourism as a social force? *Journal of Tourism Futures*. [Open Access]. <https://doi.org/info:doi/>

Hilton. (2021). 2020 Environmental, Social and Governance Report. Retrieved from <https://ir.hilton.com/~media/Files/H/Hilton-IR-V2/commitment/2020-environmental-social-and-governance-report.pdf>

Ho, L. A. (2012). Corporate Social Performance in the Taiwanese ICT Industry: Toward a More Integrative Conceptual Framework. *Journal of Business Ethics*, 106(1), 105–118. <https://doi.org/10.1007/s10551-011-1051-1>

Hoeffler, S., & Keller, K. L. (2002). Building brand equity through corporate societal marketing. *Journal of Public Policy & Marketing*, 21(1), 78–89. <https://doi.org/10.1509/jppm.21.1.78.17600>

International Tourism Partnership. (2018). Hotel Global Decarbonisation Report. Retrieved from [https://tourismpartnership.org/wp-content/uploads/2018/11/ITP\\_Hotel-Global-Decarbonisation-Report\\_DIGITAL-FINAL.pdf](https://tourismpartnership.org/wp-content/uploads/2018/11/ITP_Hotel-Global-Decarbonisation-Report_DIGITAL-FINAL.pdf)

Javaid, M., Haleem, A., Singh, R. P., Suman, R., & Gonzalez, E. R. (2022). Understanding the adoption of Industry 4.0 technologies in improving environmental sustainability. *Sustainable Operations and Computers*, 3, 203–217. <https://doi.org/10.1016/j.susoc.2022.01.008>

Jo, H., & Harjoto, M. A. (2012). The Causal Effect of Corporate Governance on Corporate Social Responsibility. *Journal of Business Ethics*, 106(1), 53–72. <https://doi.org/10.1007/s10551-011-1052-1>

Jones, P. B., & Comfort, D. (2019a). Sustainable Development Goals and the World's Leading Hotel Groups. *Athens Journal of Tourism*, 6(1), 1–14. <https://doi.org/10.30958/ajt.6-1-1>

Jones, P. B., & Comfort, D. (2019b). Sustainable Development Goals and the World's Leading Hotel Groups. *Athens Journal of Tourism*, 6(1), 1–14. <https://doi.org/10.30958/ajt.6-1-1>

Jones, P. B., Hillier, D., & Comfort, D. (2014a). Sustainability in the global hotel industry. *International Journal of Contemporary Hospitality Management*, 26(1), 5–17. <https://doi.org/10.1108/ijchm-10-2012-0180>

Jones, P. B., Hillier, D., & Comfort, D. (2016). Sustainability in the hospitality industry. *International Journal of Contemporary Hospitality Management*, 28(1), 36–67. <https://doi.org/10.1108/ijchm-11-2014-0572>

Jones, P. B., Hillier, D., & Comfort, D. (2017). The Sustainable Development Goals and the Tourism and Hospitality Industry. *Athens Journal of Tourism*, 4(1), 7–18. <https://doi.org/10.30958/ajt.4.1.1>

Jones, T. M., Harrison, J. S., & Felps, W. (2018). How applying instrumental stakeholder theory can provide a sustainable competitive advantage. *Academy of Management Review*, 43(3), amr.2016.0111. <https://doi.org/10.5465/amr.2016.0111>

Kantabutra, S., & Avery, G. C. (2013). Sustainable leadership: honeybee practices at a leading Asian industrial conglomerate. *Asia-pacific Journal of Business Administration*, 5(1), 36–56. <https://doi.org/10.1108/17574321311304521>

Kantabutra, S. (2019). Achieving Corporate Sustainability: Toward a Practical Theory. *Sustainability*, 11(15), 4155. <https://doi.org/10.3390/su11154155>

Katerina. (2022). Sustainable and Eco-Friendly Hotel Concepts - Proven Partners. *Proven Partners*. <https://www.proven.partners/blog/sustainable-eco-friendly-hotels>

Kennell, J. (2015). Carrying capacity, tourism. In *Springer eBooks* (pp. 1–3). [https://doi.org/10.1007/978-3-319-01669-6\\_24-1](https://doi.org/10.1007/978-3-319-01669-6_24-1)

Khan, M., Serafeim, G., & Yoon, A. (2016). Corporate Sustainability: First Evidence on Materiality. *The Accounting Review*, 91(6), 1697–1724. <https://doi.org/10.2308/accr-51383>

Khan, M. H., Khan, H. A., Lim, C. K., Tan, K. L., & Ahmed, M. U. (2021). Sustainable Tourism Policy, Destination Management and Sustainable Tourism Development: A Moderated-Mediation Model. *Sustainability*, 13(21), 12156. <https://doi.org/10.3390/su132112156>

Kim, S. W., & Kim, D. (2016a). The influence of corporate social responsibility, ability, reputation, and transparency on hotel customer loyalty in the U.S.: a gender-based approach. *SpringerPlus*, 5(1). <https://doi.org/10.1186/s40064-016-3220-3>

Kim, S. W., & Kim, D. (2016b). The impacts of corporate social responsibility, service quality, and transparency on relationship quality and customer loyalty in the hotel industry. *Asian Journal of Sustainability and Social Responsibility*, 1(1), 39–55. <https://doi.org/10.1186/s41180-016-0004-1>

Kim, S. W., & Kim, D. (2016c). The impacts of corporate social responsibility, service quality, and transparency on relationship quality and customer loyalty in the hotel industry. *Asian Journal of Sustainability and Social Responsibility*, 1(1), 39–55. <https://doi.org/10.1186/s41180-016-0004-1>

Kotler, P., Kartajaya, H., & Setiawan, I. (2010). Marketing 3.0: From Products to Customers to the Human Spirit. John Wiley & Sons.

Kunz, J., May, S., & Schmidt, H. (2020). Sustainable luxury: current status and perspectives for future research. *Business Research*, 13(2), 541–601. <https://doi.org/10.1007/s40685-020-00111-3>

Lackey, R. T. (1998). Seven pillars of ecosystem management. *Landscape and Urban Planning*, 40(1–3), 21–30. [https://doi.org/10.1016/s0169-2046\(97\)00095-9](https://doi.org/10.1016/s0169-2046(97)00095-9)

Lee, K. L. (2001). Sustainable tourism destinations: the importance of cleaner production. *Journal of Cleaner Production*, 9(4), 313–323. [https://doi.org/10.1016/s0959-6526\(00\)00071-8](https://doi.org/10.1016/s0959-6526(00)00071-8)

Leyva, E. S., & Parra, D. P. (2021). Environmental approach in the hotel industry: Riding the wave of change. *Sustainable Futures*, 3, 100050. <https://doi.org/10.1016/j.sfr.2021.100050>

Li, W., Xue, D., & Huang, X. (2018). The Role of Manufacturing in Sustainable Economic Development: A Case of Guangzhou, China. *Sustainability*, 10(9), 3039. <https://doi.org/10.3390/su10093039>

Liang, Y., Watters, C., & Lemański, M. K. (2022). Responsible Management in the Hotel Industry: An Integrative Review and Future Research Directions. *Sustainability*, 14(24), 17050. <https://doi.org/10.3390/su142417050>

Loureiro, S., & Kastenholz, E. (2011). Corporate reputation, satisfaction, delight, and loyalty towards rural lodging units in Portugal. *International Journal of Hospitality Management*, 30(3), 575–583. <https://doi.org/10.1016/j.ijhm.2010.10.007>

Luo, X., & Bhattacharya, C. B. (2006). Corporate Social Responsibility, Customer Satisfaction, and Market Value. *Journal of Marketing*, 70(4), 1–18. <https://doi.org/10.1509/jmkg.70.4.1>

*Luxury Hotels & Resorts | The Ritz-Carlton*. (n.d.). The Ritz-Carlton. <https://www.ritzcarlton.com/en/community-footprints/our-commitment/environment>

Madanaguli, A. T., Srivastava, S., Ferraris, A., & Dhir, A. (2021). Corporate social responsibility and sustainability in the tourism sector: A systematic literature review and future outlook. *Sustainable Development*, 30(3), 447–461. <https://doi.org/10.1002/sd.2258>

Manzoor, F., Wei, L., Asif, M., Haq, M. a. U., & Rehman, H. U. (2019). The Contribution of Sustainable Tourism to Economic Growth and Employment in Pakistan. *International Journal of Environmental Research and Public Health*, 16(19), 3785. <https://doi.org/10.3390/ijerph16193785>

Marques, J., & Marques, R. P. (2023). Trends in the Hospitality Industry: A global perspective. In REMIT – Research on Economics, Management and Information Technologies (REMIT - Capítulos de Livros / Book Chapters). Retrieved from <http://hdl.handle.net/11328/4832>

Martin-Rios, C. (n.d.). *Optimizing sustainability in hospitality via supply and value chains*. <https://hospitalityinsights.ehl.edu/moving-hospitality-forward-with-sustainable-supply-and-value-chains>

McElroy, J. L. (2003). Tourism Development in Small Islands across the World. *Geografiska Annaler. Series B, Human Geography*, 85(4), 231–242. Taylor & Francis, Ltd.

Measham, T. G., & Barnett, G. (2008). Environmental Volunteering: motivations, modes and outcomes. *Australian Geographer*, 39(4), 537–552. <https://doi.org/10.1080/00049180802419237>

Mediating Effects of Environmental Consciousness and Environmental Commitment. *Sustainability*, 15(5), 4350. <https://doi.org/10.3390/su15054350>

Merli, R., Preziosi, M., Acampora, A., & Ali, F. (2019). Why should hotels go green? Insights from guests experience in green hotels. *International Journal of Hospitality Management*, 81, 169–179. <https://doi.org/10.1016/j.ijhm.2019.04.022>

Mihalič, T. (2016). Sustainable-responsible tourism discourse – Towards ‘responsustable’ tourism. *Journal of Cleaner Production*, 111, 461–470. <https://doi.org/10.1016/j.jclepro.2014.12.062>

Models in the Transition to a Low-Carbon Economy: Differences in Their Design and Degree of Adoption Stemming from Business Size. *Sustainability*, 10(6), 2109. <https://doi.org/10.3390/su10062109>

Mohammad, W. M. R. W., & Wasiuzzaman, S. (2021a). Environmental, Social and Governance (ESG) disclosure, competitive advantage and performance of firms in Malaysia. *Cleaner Environmental Systems*, 2, 100015. <https://doi.org/10.1016/j.cesys.2021.100015>

Mohammad, W. M. R. W., & Wasiuzzaman, S. (2021b). Environmental, Social and Governance (ESG) disclosure, competitive advantage and performance of firms in Malaysia. *Cleaner Environmental Systems*, 2, 100015. <https://doi.org/10.1016/j.cesys.2021.100015>

Moraleda, L. F., Lafuente-Ibáñez, C., Muñoz-Mazón, A., & Villacé-Molinero, T. (2019a). Willingness to Pay More to Stay at a Boutique Hotel with an Environmental Management System. A Preliminary Study in Spain. *Sustainability*, 11(18), 5134. <https://doi.org/10.3390/su11185134>

Moraleda, L. F., Lafuente-Ibáñez, C., Muñoz-Mazón, A., & Villacé-Molinero, T. (2019b). Willingness to Pay More to Stay at a Boutique Hotel with an Environmental Management

Moreno, F. M., Lafuente, J. G., Carreón, F. Á., & Moreno, S. C. (2017). The Characterization of the Millennials and Their Buying Behavior. *International Journal of Marketing Studies*, 9(5), 135. <https://doi.org/10.5539/ijms.v9n5p135>

Morhardt, J. E., Baird, S., & Freeman, K. J. (2002). Scoring corporate environmental and sustainability reports using GRI 2000, ISO 14031 and other criteria. *Corporate Social Responsibility and Environmental Management*, 9(4), 215–233. <https://doi.org/10.1002/csr.26>

Muresan, I. C., Oroian, C. F., Harun, R., Arion, F. H., Porutiu, A., Chiciudean, G. O., Todea, A., & Lile, R. (2016). Local Residents' Attitude toward Sustainable Rural Tourism Development. *Sustainability*, 8(1), 100. <https://doi.org/10.3390/su8010100>

Musavengane, R. (2019). Small hotels and responsible tourism practice: Hoteliers' perspectives. *Journal of Cleaner Production*, 220, 786–799. <https://doi.org/10.1016/j.jclepro.2019.02.143>

Naseem, S. (2021). The Role of Tourism in Economic Growth: Empirical Evidence from Saudi Arabia. *Economies*, 9(3), 117. <https://doi.org/10.3390/economies9030117>

Nelson, M. (2017). Is your nonfinancial performance revealing the true value of your business?

*EY-Global*[https://www.ey.com/en\\_gl/assurance/is-your-nonfinancial-performance-revealing-the-true-value-of-your-business](https://www.ey.com/en_gl/assurance/is-your-nonfinancial-performance-revealing-the-true-value-of-your-business)

Neto, F. R. (2003a). A new approach to sustainable tourism development: Moving beyond environmental protection. *Natural Resources Forum*, 27(3), 212–222. <https://doi.org/10.1111/1477-8947.00056>

Neto, F. R. (2003b). A new approach to sustainable tourism development: Moving beyond environmental protection. *Natural Resources Forum*, 27(3), 212–222. <https://doi.org/10.1111/1477-8947.00056>

Ng, S. C., Sweeney, J. C., & Plewa, C. (2020). Customer engagement: A systematic review and future research priorities. *Australasian Marketing Journal (AMJ)*, 28(4), 235-252. <https://doi.org/10.1016/j.ausmj.2020.05.004>

Oecd. (2017). *OECD Studies on Tourism Tourism Policy Review of Mexico*. OECD Publishing.

Oliveira, G. (2023). ESG Reporting: The Key to Managing Risks and Unlocking Opportunities.

*UGREEN*.<https://ugreen.io/esg-reporting-the-key-to-managing-risks-and-unlocking-opportunities>

Ozturk, S., & Akoğlu, A. (2020). Assessment of local food use in the context of sustainable food: A research in food and beverage enterprises in Izmir, Turkey. *International Journal of Gastronomy and Food Science*, 20, 100194. <https://doi.org/10.1016/j.ijgfs.2020.100194>

Pantin, D. A. (2009). The challenge of sustainable development in small island developing states: Case study on tourism in the Caribbean. *Natural Resources Forum*, 23(3), 233-244. <https://doi.org/10.1111/j.1477-8947.1999.tb00911.x>

Pásková, M., & Zelenka, J. (2019). How crucial is the social responsibility for tourism sustainability? *Social Responsibility Journal*, 15(4), 534–552. <https://doi.org/10.1108/srj-03-2018-0057>

Pereira, V. M., Silva, G. M., & Silva, R. F. (2021a). Sustainability Practices in Hospitality: Case Study of a Luxury Hotel in Arrábida Natural Park. *Sustainability*, 13(6), 3164. <https://doi.org/10.3390/su13063164>

Peterson, R. R. (2023). Over the Caribbean Top: Community Well-Being and Over-Tourism in Small Island Tourism Economies. *International Journal of Community Well-Being*, pp. 6, 89–126. <https://doi.org/info:doi/>

Pirani, S. I., & Arafat, H. A. (2014). Solid waste management in the hospitality industry: A review. *Journal of Environmental Management*, 146, 320–336. <https://doi.org/10.1016/j.jenvman.2014.07.038>

Porter, M. E., & Kramer, M. R. (2006). Strategy and society: The link between competitive advantage and corporate social responsibility. *Harvard Business Review*, 84(12), 78-92.

Porter, M. E. (2021, September 17). *The Competitive Advantage of Corporate Philanthropy*. Harvard Business Review. <https://hbr.org/2002/12/the-competitive-advantage-of-corporate-philanthropy>

Postma, A., & Schmuecker, D. (2017a). Understanding and overcoming negative impacts of tourism in city destinations: conceptual model and strategic framework. *Journal of Tourism Futures*, 3(2), 144–156. <https://doi.org/10.1108/jtf-04-2017-0022>

Postma, A., & Schmuecker, D. (2017b). Understanding and overcoming negative impacts of tourism in city destinations: conceptual model and strategic framework. *Journal of Tourism Futures*, 3(2), 144–156. <https://doi.org/10.1108/jtf-04-2017-0022>

Prahalad, C. K., & Hart, S. L. (2002). The Fortune at the Bottom of the Pyramid. *Strategy+Business*, (26), 2-14.

Qadir, M., Wichelns, D., Raschid-Sally, L., McCornick, P. G., Drechsel, P., Bahri, A., & Minhas, P. S. (2010). The challenges of wastewater irrigation in developing countries. *Agricultural Water Management*, 97(4), 561–568. <https://doi.org/10.1016/j.agwat.2008.11.004>

Quadri-Felitti, D., Sa, N., & Day, J. (2022). Consumer perspectives of boutique and lifestyle hotels: Is there a difference? *Tourism and Hospitality Research*, 22(3), 349–361. <https://doi.org/10.1177/14673584211054605>

Quezado, T. C. C., Fortes, N., & De F Cavalcante, W. Q. (2022). The Influence of Corporate Social Responsibility and Business Ethics on Brand Fidelity: The Importance of Brand Love and Brand Attitude. *Sustainability*, 14(5), 2962. <https://doi.org/10.3390/su14052962>

Quintás, M. A., Martínez-Senra, A. I., & Sartal, A. (2018). The Role of SMEs' Green Business

Rashid, M. H. A. (2023). Importance and Benefits of Sustainable Tourism Development. *Library & Information Management*. <https://limbd.org/importance-and-benefits-of-sustainable-tourism-development/>

*Renewable Energy Explained.* (n.d).  
<https://education.nationalgeographic.org/resource/renewable-energy-explained/>

Richards, G., & Hall, D. R. (2003). *Tourism and Sustainable Community Development*. Psychology Press.

Ritchie, J. R. B., & Crouch, G. I. (2000). The Competitive Destination: A Sustainable Tourism Perspective. *Tourism Management*, 21(1), 1–7. <https://doi.org/10.1079/9780851996646.0000>

Roblek, V., Drpić, D., Meško, M., & Miložica, V. (2021). Evolution of Sustainable Tourism Concepts. *Sustainability*, 13(22), 12829. <https://doi.org/10.3390/su132212829>

Rodríguez-Antón, J. M., & Del Mar Alonso-Almeida, M. (2019). The Circular Economy Strategy in Hospitality: A Multicase Approach. *Sustainability*, 11(20), 5665. <https://doi.org/10.3390/su11205665>

Salvadorinho, J., & Teixeira, L. (2023). Happy and Engaged Workforce in Industry 4.0: A New Concept of Digital Tool for HR Based on Theoretical and Practical Trends. *Sustainability*, 15(3), 2781. <https://doi.org/10.3390/su15032781>

Samal, R., & Dash, M. (2022). Ecotourism, biodiversity conservation and livelihoods: Understanding the convergence and divergence. *International Journal of Geoheritage and Parks*, 11(1), 1–20. <https://doi.org/10.1016/j.ijgeop.2022.11.001>

Same, M., Chikha, S. B., & Jarboui, A. (2022). Nexus between corporate social responsibility performance and stakeholder value. *Journal of Cleaner Production*, 370, 133312. <https://doi.org/10.1016/j.jclepro.2022.133312>

Santos, M. R., Veiga, C., Águas, P., & Santos, J. L. (2019). Sustainability communication in hospitality in peripheral tourist destinations. *Worldwide Hospitality and Tourism Themes*, 11(6), 660–676. <https://doi.org/10.1108/whatt-08-2019-0049>

- Santos, V., Sousa, M. J., Costa, C., & Au-Yong-Oliveira, M. (2021). Tourism towards Sustainability and Innovation: A Systematic Literature Review. *Sustainability*, 13(20), 11440. <https://doi.org/10.3390/su132011440>
- SASB Standards & Other ESG Frameworks - SASB*. (2022, July 22). SASB. <https://www.sasb.org/about/sasb-and-other-esg-frameworks/>
- Scheyvens, R., & Van Der Watt, H. (2021). Tourism, Empowerment and Sustainable Development: A New Framework for Analysis. *Sustainability*, 13(22), 12606. <https://doi.org/10.3390/su132212606>
- Schrempf-Stirling, J., Palazzo, G., & Phillips, R. A. (2015). Historic Corporate Social Responsibility. *ResearchGate*. [https://www.researchgate.net/publication/283264412\\_Historic\\_Corporate\\_Social\\_Responsibility](https://www.researchgate.net/publication/283264412_Historic_Corporate_Social_Responsibility)
- Sciarelli, M., Cosimato, S., Landi, G., & Iandolo, F. (2021). Socially responsible investment strategies for the transition towards sustainable development: the importance of integrating and communicating ESG. *The Tqm Journal*, 33(7), 39–56. <https://doi.org/10.1108/tqm-08-2020-0180>
- Scolobig, A., & Lilliestam, J. (2016). Comparing Approaches for the Integration of Stakeholder Perspectives in Environmental Decision Making. *Resources*, 5(4), 37. <https://doi.org/10.3390/resources5040037>
- September, V. B. F. a. a. T. P. O. 1. (n.d.). *Hospitality Supply Chains: Massive footprint or a force of good?* Hospitality Net. <https://www.hospitalitynet.org/viewpoint/125000128.html>
- Shah, S. H. A., Al-Ghazali, B. M., Bhatti, S. H., Aman, N., Fahlevi, M., Aljuaid, M., & Hasan, F. (2023). The Impact of Perceived CSR on Employees' Pro-Environmental Behaviors: The

Sharpley, R. (2000). Tourism and Sustainable Development: Exploring the Theoretical Divide. *Journal of Sustainable Tourism*, 8(1), 1–19. <https://doi.org/10.1080/09669580008667346>

Shayan, N., Mohabbati-Kalejahi, N., Alavi, S., & Zahed, M. A. (2022). Sustainable

Sheehy, B., & Farneti, F. (2021). Corporate Social Responsibility, Sustainability, Sustainable

Silva, R. F., Aldana, I., Pereira, L. F., Da Costa, R. L., & António, N. (2021). A Measure of Tourist Responsibility. *Sustainability*, 13(6), 3351. <https://doi.org/10.3390/su13063351>

Sims, R. (2009). Food, place and authenticity: local food and the sustainable tourism experience. *Journal of Sustainable Tourism*, 17(3), 321–336. <https://doi.org/10.1080/09669580802359293>

Slee, B., Farr, H., & Snowdon, P. (1996). Tourism strategies and rural development. *Zemědělská Ekonomika*, 42(1), 19–28. <https://www.cabdirect.org/cabdirect/abstract/19961801819>

Spadaro, I., Pirlone, F., Bruno, F., Saba, G., Poggio, B., & Bruzzone, S. (2023). Stakeholder Participation in Planning of a Sustainable and Competitive Tourism Destination: The Genoa Integrated Action Plan. *Sustainability*, 15(6), 5005. <https://doi.org/10.3390/su15065005>

Spadaro, I., Pirlone, F., Bruno, F., Saba, G., Poggio, B., & Bruzzone, S. (2023). Stakeholder Participation in Planning of a Sustainable and Competitive Tourism Destination: The Genoa Integrated Action Plan. *Sustainability*, 15(6), 5005. <https://doi.org/10.3390/su15065005>

Staff, K. a. W. (2012). Greening the Supply Chain: Best Practices and Future Trends. *Knowledge at Wharton*. <https://knowledge.wharton.upenn.edu/special-report/greening-the-supply-chain-best-practices-and-future-trends/>

Study of a Luxury Hotel in Arrábida Natural Park. *Sustainability*, 13(6), 3164. <https://doi.org/10.3390/su13063164>

Su, C., & Chen, C. (2020). Does the sustainability index matter to the hospitality industry? *Tourism Management*, 81, 104158. <https://doi.org/10.1016/j.tourman.2020.104158>

Su, L., & Swanson, S. J. (2019). Perceived corporate social responsibility's impact on the well-being and supportive green behaviors of hotel employees: The mediating role of the employee-corporate relationship. *Tourism Management*, 72, 437–450. <https://doi.org/10.1016/j.tourman.2019.01.009>

Sultana, S., Zulkifli, N., & Zainal, D. (2018). Environmental, Social and Governance (ESG) and Investment Decision in Bangladesh. *Sustainability*, 10(6), 1831. <https://doi.org/10.3390/su10061831>

*Sustainability At Four Seasons Resort Costa Rica | Healing Holidays*. (n.d.). HealingHolidays.

<https://www.healingholidays.com/blog/sustainability-at-four-seasons-costa-rica>

*Sustainable development | UNWTO*. (n.d.-a). <https://www.unwto.org/sustainable-development>

System. A Preliminary Study in Spain. *Sustainability*, 11(18), 5134. <https://doi.org/10.3390/su11185134>

Taliento, M., Favino, C., & Netti, A. (2019). Impact of Environmental, Social, and Governance Information on Economic Performance: Evidence of a Corporate ‘Sustainability Advantage’ from Europe. *Sustainability*, 11(6), 1738. <https://doi.org/10.3390/su11061738>

Tanic. (2023, April 28). The New Luxury: Sustainability In The Hospitality Industry. *Tanic Design*. <https://tanic.design/blog/sustainability-in-the-hospitality-industry>

Telfer, D. J., & Sharpley, R. (2008). *Tourism and Development in the Developing World*. Routledge. <https://doi.org/10.4324/9780203931831>

Tena, M. Á. M., Monferrer, D., Estrada, M., & Rodríguez, R. (2019). Environmental Sustainability and the Hospitality Customer Experience: A Study in Tourist Accommodation. *Sustainability*, 11(19), 5279. <https://doi.org/10.3390/su11195279>

Terkenli, T. S., & Georgoula, V. (2021). Tourism and Cultural Sustainability: Views and Prospects from Cyclades, Greece. *Sustainability*, 14(1), 307. <https://doi.org/10.3390/su14010307>

Thomas, G. (2022). Corporate Social Responsibility as a Sustainable Business Practice: A Study among Generation Z Customers of Indian Luxury Hotels. *Sustainability*, 14(24), 16813. <https://doi.org/10.3390/su142416813>

Thommandru, A., Espinoza-Maguiña, M. R., Ramirez-Asis, E., Ray, S., Naved, M., & Guzman-Avalos, M. (2021). Role of tourism and hospitality business in economic development. *Materials Today: Proceedings*. <https://doi.org/10.1016/j.matpr.2021.07.059>

Tiago, F., Gil, A., Stemberger, S., & Tiago, M. T. B. (2021). Digital sustainability communication in tourism. *Journal of Innovation & Knowledge*, 6(1), 27–34. <https://doi.org/10.1016/j.jik.2019.12.002>

*Transforming our world: the 2030 Agenda for Sustainable Development* | Department of Economic and Social Affairs. (n.d.). <https://sdgs.un.org/2030agenda>

Tsaur, S., & Wang, C. (2007). The Evaluation of Sustainable Tourism Development by Analytic Hierarchy Process and Fuzzy Set Theory: An Empirical Study on the Green Island in Taiwan. *Asia Pacific Journal of Tourism Research*, 12(2), 127–145. <https://doi.org/10.1080/10941660701243356>

Van Niekerk, A. J. (2020). Inclusive Economic Sustainability: SDGs and Global Inequality. *Sustainability*, 12(13), 5427. <https://doi.org/10.3390/su12135427>

Vurgaftman, I., Meyer, J., & Ram-Mohan, L. R. (2001). Band parameters for III–V compound semiconductors and their alloys. *Journal of Applied Physics*, 89(11), 5815–5875. <https://doi.org/10.1063/1.1368156>

Wen, S., Cai, X., & Li, J. (2021). Pro-Poor Tourism and Local Practices: An Empirical Study of an Autonomous County in China. *SAGE Open*, 11(2), 215824402110227. <https://doi.org/10.1177/21582440211022740>

Wu, L., & Jin, S. (2022). Corporate Social Responsibility and Sustainability: From a Corporate Governance Perspective. *Sustainability*, 14(22), 15457. <https://doi.org/10.3390/su142215457>

Yanes, A., Zielinski, S., Cano, M. D., & Kim, S. (2019). Community-Based Tourism in Developing Countries: A Framework for Policy Evaluation. *Sustainability*, 11(9), 2506. <https://doi.org/10.3390/su11092506>

Yang, Y., Wani, G. A., Nagaraj, V., Haseeb, M., Sultan, S., Hossain, M. E., Kamal, M., & Shah, S. M. R. (2023). Progress in Sustainable Tourism Research: An Analysis of the Comprehensive Literature and Future Research Directions. *Sustainability*, 15(3), 2755. <https://doi.org/10.3390/su15032755>

Yoong, K. (n.d.). *ESG in Hotel Real Estate: Systemic solutions for a systemic problem*. <https://hospitalityinsights.ehl.edu/esg-hotel-real-estate-systemic-solutions>

Zanders Group. (n.d.). *The ESG data challenge - Zanders English*. <https://zandersgroup.com/en/latest-insights/the-esg-data-challenge/>

Zheng, Y., Wang, B., Sun, X., & Li, X. (2022). ESG performance and corporate value: Analysis from the stakeholders' perspective. *Frontiers in Environmental Science*, 10. <https://doi.org/10.3389/fenvs.2022.1084632>

