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A Conceptual Framework for Green Entrepreneurship Success Among Medium-Sized Tourism Service Enterprises in Malaysia

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ABSTRACT

Green entrepreneurship has gained increasing attention because it plays an important role in promoting sustainable business development and environmental sustainability. Although numerous studies have examined green entrepreneurship, limited efforts have been made to develop an integrated conceptual framework explaining green entrepreneurship success among medium sized enterprises in the Malaysian tourism sector. Existing research has largely focused on the manufacturing sector, small and medium enterprises in general, or developed countries, resulting in limited contextual and theoretical understanding of the factors that influence green entrepreneurship success in the Malaysian tourism sector. Hence, this conceptual paper proposes an integrated framework examining how dynamic capabilities, green influencers, green logistics management and environmental management practices influence green entrepreneurship success. The proposed framework was developed through a systematic review and synthesis of relevant literature and is supported by several theoretical perspectives. This study contributes to the literature by providing an integrated theoretical framework that can serve as a foundation for future empirical research. It also offers practical insights for policymakers and tourism enterprises seeking to promote sustainable entrepreneurship and strengthen long term business competitiveness.

1. Introduction

Over the last year, more companies have been extensively pressed to use more environmentally friendly methods because the citizens of the world express increased concern towards the environment, and the necessity of sustainable development is becoming more pronounced (Chuong et al., 2025). Tourism is a large component of the Malaysian economy, but it is very easy to destroy the environment. It means that

the sector will have to employ sustainable practices to remain competitive and viable over time (Rassiah et al., 2024). Green entrepreneurship is a viable approach in this regard because it can bring a balance between economic growth and environmental sustainability (Anant, 2025).

In 2022, tourism contributed to the GDP of Malaysia in the amount of RM86.14 billion. Much of this growth was sustainable tourism (MOT, 2024). The Malaysia Investment Development Authority (MIDA, 2025) indicates that the majority of the travelers within the country, 76.8%, are interested in beaches and islands, 57.8% in ecotourism, and 45.7% in green environments. Johor also recorded the highest number of domestic tourists, with over 8.92 million visitors in 2023. Pahang was the next one, with 8.54 million visits (MOT, 2024; Statista, 2023). However, despite the efforts by the government and the increased awareness of the environment, the success rate of the green business projects among the Malaysian medium-sized enterprises in the tourism sector is not very high and is rather unstable (Chong & Kaliappen, 2025).

Establishing green tourism enterprises in the Malaysian tourism sector is not an easy task because medium-sized enterprises are fraught with numerous issues. Not being able to utilize green technologies, a lack of enough dynamic capability, and not possessing the proper green management practices are some of these problems (Teruel-Sanchez et al., 2025). Furthermore, the available literature does not address the contextual and sectoral issues that medium-sized enterprises appear to have when they are implementing green business practices (Souissi, 2025). Although the environmental awareness, commitment of leaders, and pressures by the regulatory forces are well established, their practical impact on green entrepreneurship success in the Malaysian tourism sector, with references to dynamic capability and environmental management practices, is underexamined.

Although the concept of green entrepreneurship is growing in importance, the current research has largely been conducted in the manufacturing sector, general small and medium-sized enterprises (SMEs) or in developed economies, with limited knowledge of the factors influencing the success of green entrepreneurship in medium-sized enterprises in the tourism sector in emerging economies such as Malaysia). The tourism sector is a significant economic player in the country, and it also creates harmful effects on natural resources and environmental sustainability (S. Wang & Cheablam, 2025). Therefore, it is necessary to develop a contextually specific framework for tourism businesses, rather than simply implementing models established in other industrial environments, which depend on environmental quality, stakeholder involvement, and sustainable service delivery (Lisovska et al., 2025; Velasco-Muñoz et al., 2025).

Thus, this paper aims to develop a comprehensive conceptual framework to explain the influence of dynamic capability, green influencers, green logistics management, and environmental management practices on green entrepreneurship success among medium-sized enterprises in the tourism sector in Malaysia. This study aims to fill theoretical and contextual gaps in previous studies and strengthen the base for future empirical studies and sustainable tourism policies by using the constructs in a single context.

2. Literature Review

In developing nations, green entrepreneurship is concerned with introducing sustainable processes into the business model to address the challenges of environmental protection (AlQershi et al., 2023; Khezri & Mamkhezri, 2025). Khezri & Mamkhezri (2025) argue that although there are existing inequities, especially in third-world nations, the recent study has shown that green entrepreneurship is more dominant on an international scale. The earliest attempts to grow organic food and use renewable energy date back to the early 1900s, and they were the first to establish green entrepreneurship (Ismael, 2026). Green businesses, in which the products and activities were oriented toward recycling and sustainable products, emerged in the 1970s, at a time when environmental movements were in fashion (Deshmukh & Tare, 2023).

Green entrepreneurship was also developed in the 1980s and 1990s throughout the world because people were more concerned about the environment, and businesses were more environmentally conscious. Sustainable design and green financing were included in business (Miraz, 2026). According to Olubusola Odeyemi et al. (2023), green business has emerged in the 21st century due to clean technology and sustainable business practices. Asia has already improved, and Malaysia and Singapore are at the forefront of investing in climate technologies and sustainable business (Sibghatullah et al., 2025).

Although some level of success has been achieved, further research is required to understand the social and cultural factors contributing to the rise of green entrepreneurship and its impacts on sustainable business operations, concerning the effects of digital transformation (Anghel & Anghel, 2022). Thus, the issues of green entrepreneurship raise some challenges that remain to be addressed and the necessity to increase regulations and allocate more finances by organizations.

Green entrepreneurship is the case when companies are concerned about being environmentally friendly and, at the same time, can make profits as well as be socially responsible (H.Wang & Guo, 2025). The concept closely resembles the triple bottom line: people, planet, and profits. The spread of green entrepreneurship in the global arena is a reaction to climate change, environmental harm, and more sustainable development (OECD, 2025). The use of international frameworks, including the Paris Agreement and the Sustainable Development Goals (SDGs) of the United Nations, has made the process of converting corporations to more sustainable practices easier (SDG, 2024).

According to Sun et al. (2025), green entrepreneurs are essential to delivering market-focused solutions to the pressing problems of the environment, as well as creating economic opportunities (Wicaksono, 2025; Zhang et al., 2025). Green entrepreneurship, although growing in global significance, as a research area is mainly concentrated on developed economies, and thus the studies do not cover the establishment of the practice, its issues, and the impact on the lives of developing countries such as Malaysia (Salaheldeen et al., 2024). This, in turn, results in a lack of understanding of how the local institutions, socio-economic conditions, and policies impact the success of green entrepreneurs in Southeast Asia (J. Sun & Nasrullah, 2024).

Green entrepreneurship in Malaysia is becoming more popular, and it is believed to be a prudent approach to becoming economically prosperous in the long term (Shaoxue et al., 2024). The government of Malaysia is interested in transforming the country into a green hub on a regional level with national plans, such as the Twelfth Malaysia Plan (12MP) and the Green Technology Master Plan (2017-2030) (GTMP, 2025; RMK12, 2021). New firms and environmentally friendly small businesses include ecotourism, organic farming, solar energy, and recycling, just to mention a few (Maheshwari & Schrage, 2025). The issues that entrepreneurs deal with are the lack of financial resources, lack of awareness among the population, and complicated legal regulations (Anghel & Anghel, 2022; Kunjiapu et al., 2025).

These problems do not negate that SME Corp and various international organizations, such as the GEP Small Grants Program of the UNDP, are attempting to attract individuals to this area and invest in it (SMECorp, 2013). Such initiatives indicate that Malaysia holds great potential in green entrepreneurship, particularly the necessity to strike a balance between environmental protection and the needs of the local economy, particularly companies that serve tourists and residents (Mawardi et al., 2025). Furthermore, empirical research on the relationship between green entrepreneurship and sustainable development outcomes, and in particular, SDGs, is lacking. When applied to the Malaysian context, it is worth investigating how green businesses can assist the nation to achieve its objectives, including poverty alleviation, job creation, and acting against climate change.

Malaysia must know the mechanism of green entrepreneurship in case it desires to enjoy a better and more sustainable economy. Of importance is knowing the impact of green influencers on the purchasing

behavior of people, how to implement green logistics to achieve less harmful supply chains, and the application of environmental management strategies to become environmentally friendly and remain compliant. These are significant attributes, and there is insufficient research on them in Malaysia to be aware of how they influence the success of green entrepreneurship.

Therefore, the examination of these items will give medium-sized enterprises much valuable data, plans, and policies that will make green companies thrive and be compatible with the objectives of sustainability both at home and globally. The businesses that are medium-sized enterprises should correct those issues to ensure that the firms generate targeted policy frameworks, render green enterprises easier to assist, and promote increased and equitable green economic development.

3. Research Gaps

Although many articles have been published on green entrepreneurship, there are still some important research gaps to be addressed. First, previous research has tended to focus on manufacturing sector, general SMEs or developed economies, with scarce focus on medium-sized enterprises in the context of the Malaysian tourism sector (Qatanani et al., 2025). However, because of the importance of environmental quality and sustainable destination management by tourism businesses, results from other sectors may not be directly transferable (Seow et al., 2026).

Second, existing studies have mainly examined these constructs independently rather than integrating them into a single framework that explains green entrepreneurship success among tourism enterprises. There has been a limited integration of variables in one framework that explains the success of green entrepreneurship, such as dynamic capability, green influencers, green logistics management, and environmental management practices (Mondal et al., 2025). The overall effect of these organizational and environmental factors is therefore not understood enough.

Third, existing theories primarily focus on resources of the business or environmental capabilities, without providing a detailed explanation of the contribution of these three factors together to the success of green entrepreneurship (Tekala et al., 2024; Wang et al., 2025a). This suggests that there is a need to develop a more unified and integrated theoretical framework within which more than one complementary theory could be integrated.

This study is filling the gap in the research with the development of a combined conceptual framework integrating the dynamic capability theory, stakeholder theory, emotional contagion theory, and the natural resources-based view theory, which aims to explain the success of green entrepreneurship among medium-sized enterprises in the service tourism sector in Malaysia

4. Underpinning Theory

The recent interest in the success of green entrepreneurship is explained by its influence on the sustainable development objective (Dita, 2025). To fully understand and forecast the success of green entrepreneurship, it will be required to be a multi-theoretical framework that integrates tangibles, including resources and policies, and intangibles, including capabilities and influence (Abdelfattah et al., 2025; Akter et al., 2025; Maisaroh et al., 2024; Putri et al., 2025).

4.1 Dynamic Capability Theory

In this research, the dynamic capability theory will be applied with the combination of environmental management approaches and green logistics serving as the flexibility mechanisms. Green entrepreneurship will have the potential to succeed only when there are sufficient resources and the business can solve

environmental and stakeholder problems. Dynamic capability theory uses the already available theories, such as the resource-based view and the natural resource-based approach, but focuses on the improvement of capabilities as an alternative to simply ownership (Teece et al., 1997). Green entrepreneurs should be flexible, open-minded, and willing to learn new ideas (Mondal et al., 2022, 2023a, 2023b, 2025) so that they can be successful in the long term. The dynamic capability theory presents a strategy model that Malaysian tourist SMEs can use to support competitiveness, environmental sustainability, and economic sustainability despite external and inherent challenges (Salama et al., 2024).

4.2 Emotional Contagion Theory

This present study claims that the relevance of the green influencers in the effectiveness of green entrepreneurship is based on emotional contagion theory (Azhar et al., 2025; Kai Qing et al., 2024; Melwater, 2024). It shows how trust, identity, and shared values affect communal approval of green companies (Abate et al., 2025; Wu & Yu, 2025). The above discussion has shown that the other theories, such as the resource-based view theory and the natural resource-based theory, are focused on the structural resources or internal capabilities (Barney et al., 2021; Barney Jay, 1991). The emotional contagion theory, on the other hand, examines behavior and individuals (Pettersen et al., 2025). In this research, the emotional contagion theory helps to explain the socio-emotional factors that facilitate or obstruct green entrepreneurship (Ma & Peng, 2025; Pettersen et al., 2025). In developing countries, where people are still educated about the environment, emotional contagion can fuel environmental activities and improve tourism companies, as well as their performance (Liu et al., 2024; Olbermann et al., 2024; Vijayalakshmi & Bhattacharyya, 2012).

4.3 Stakeholder Theory

The stakeholder is used to discuss governmental support and environmental factors. These represent formal and informal stakeholders that make an impact on green tourism businesses (Fahmy et al., 2024; Fan et al., 2023; Pham et al., 2025; Marsuki et al., 2025). Green influencers touch on what people do and comprehend and what society accepts (Arzo & Hong, 2024; Cui, 2025). This present study employs the stakeholder theory to explain the contribution of external stakeholders to enhancing the success of green entrepreneurship. This study applies the dynamic capability theory and emotional contagion theory to explain the effect of stakeholders in green entrepreneurship, thus filling its gaps.

4.4 Natural Resources-Based View Theory

The present study demonstrates that the natural resources-based perspective can be used in managing the environment and green logistics management because the internal sustainability process is tied to successful green entrepreneurship. These indicators at the firm level align with the concept of the natural resource-based approach to reduce the number of emissions, ensure that supply chains are less harmful to the environment, and ensure the responsible consumption of the products (Ali et al., 2022; Aslam et al., 2021). The natural resource-based view justifies such steps as competitive advantages in a sustainable business model (Alkaraan et al., 2024; Meirun et al., 2020; Paulraj et al., 2024).

5. Proposed Conceptual Framework

The dynamic capability approach explains the sources of competitive advantages because it shows how companies create and maintain advantages in dynamic environments, therefore facilitating the prosperity of green entrepreneurship (Teece et al., 1997). The effectiveness of green entrepreneurship in an emerging economy like Malaysia is less researched, especially in terms of tourism (Yusof, 2024). Most of the studies on dynamic talents that can be attributed to the success of green entrepreneurship are carried out in industrialized nations, and little has been done to examine the socio-environmental factors (Hällerstrand et

al., 2023). The given research will show how dynamic capability can contribute to the prosperity of the tourism sector in green entrepreneurship. It is possible that the dynamic capability hypothesis can explain the connection between dynamic capability and achieving success in green entrepreneurship.

The second conceptual variable of this proposed study is the green influencers. Green influencers are gradually becoming more common in companies. They are individuals who turn to social media to create a forceful campaign that will help reduce or eliminate the damage of human actions on the environment (Jacobson & Harrison, 2022). They achieve this through the emotional contagion theory, demonstrating how they participate in the success of green entrepreneurship. The trend is growing towards more and more businesses collaborating with green influencers to create content, though the advantages and disadvantages still remain uncertain to both parties (Giambastiani et al., 2025). The green influencers may be engaged in a campaign that will assist the company in being more explicit about what should be considered to determine whether green entrepreneurship is effective (Ding et al., 2024; Le et al., 2025).

Thirdly, it is green logistics management, implying the application of environmentally friendly solutions to all spheres of the logistics process (Nicoletti & Appolloni, 2024). The past research has mainly focused on the manufacturing companies that utilize generic environmental variables. Nevertheless, the number of studies involving the analysis of the logistics industry with specific green logistics management variables is limited (Ebinbritto & Subburaj, 2025). To fill this gap, the importance of green logistics management in the success of green entrepreneurship is investigated in medium-sized enterprises. Previous studies have mainly focused on examining the relationship between green management and green entrepreneurship, whereas limited attention has been given to the role of green logistics management in explaining green entrepreneurship success among medium-sized enterprises in the tourism sector (Chen & Rojniruttikul, 2025).

This study employs the stakeholder theory to explain why green logistics management is linked with the effectiveness of green entrepreneurship. Most of the publications written in 2005 showed a positive relationship (Yongrok & Ning, 2011). In an effort to counter the impact of increasing environmental awareness, global companies have been establishing new strategies to manage the environment (Ren & Ren, 2024). Literature has revealed that industrial firms are major contributors to the degradation of the environment. Due to this fact, various strategies are being examined by regulators, industry leaders, and even researchers to resolve these challenges (Sendawula et al., 2024; Sulich & Sołoducho-Pelc, 2025). The world of global business is made complex at the moment, and it is difficult to believe that companies can outrun the competition and remain in the business without considering the rules of environmental protection and all the needs of stakeholders (Anwar et al., 2024). The scholars believe that the effectiveness of green entrepreneurship can be improved by applying environmental management methods strategically, and therefore, encouraging the changes in environmental, social, and governance outcomes (de Andrade et al., 2025).

The proposed conceptual framework is developed by synthesising findings from previous literature and integrating relevant theoretical perspectives. Similar to other conceptual studies published in the sustainability and green innovation literature, the framework identifies the key constructs, explains their theoretical relationships, and illustrates how they collectively contribute to organizational success. The proposed conceptual framework, therefore, serves as a theoretical foundation for future empirical validation (Qatanani et al., 2025)

Figure 1 illustrates the proposed conceptual framework of this study. Dynamic capability, green influencers, green logistics management, and environmental management practices are conceptualized as the independent variables, where green entrepreneurship success represents the dependent variable. The framework proposes that these organizational and environmental factors collectively influence green entrepreneurship success among Malaysian medium-sized enterprises in the service tourism sector.

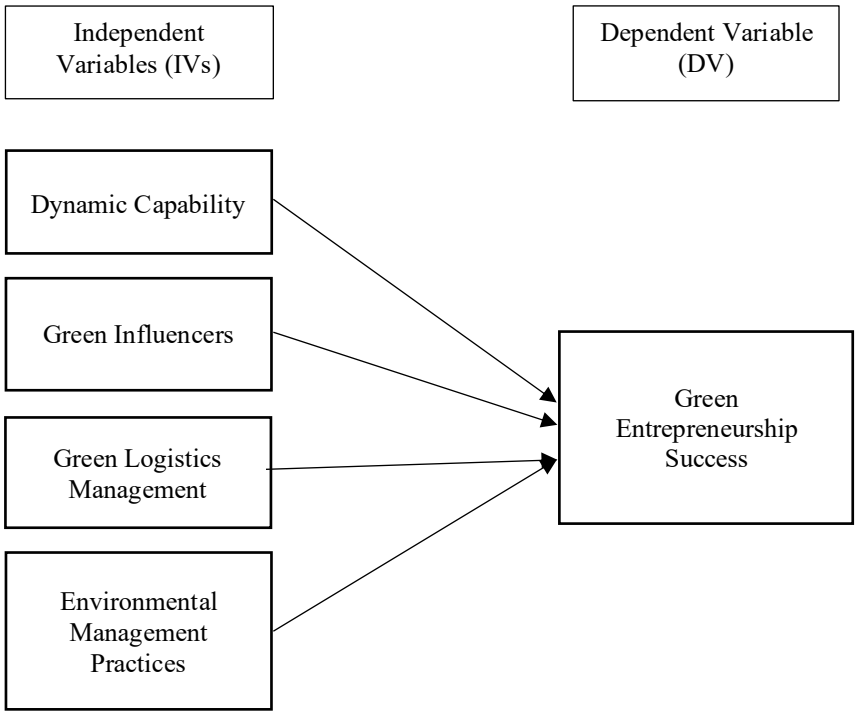


Figure 1. Proposed Conceptual Framework for Green Entrepreneurship Success

6. Hypotheses Development

Green businesses manage their resources more effectively by implementing them in a manner that allows them to develop and modify routines more effectively (Andersén, 2023; Novianty, 2024; H. Wang et al., 2025b). When the green enterprises succeed, dynamic capability can assist the firm to better handle changes in the environment. This provides firms with an opportunity to earn more money and save money after operating their operations more effectively (Borah et al., 2025). Accordingly, the following hypothesis is proposed:

H1: There is a significant relationship between dynamic capability and green entrepreneurship success.

The possible benefits of cooperation between green influencers and enterprises and of such associations are disputable as more and more enterprises and environmental activists are involved in cooperation (Koch & Denner, 2025; Migkos et al., 2025). According to a study, followers consider influencers to be more authentic and open when they work with sponsored content. This may increase the chances of people listening to what the influencers say, which may contribute to the success of green businesses (Musiyiwa & Jacobson, 2023). Their hypothesis implies that there is a correlation between green influencers and the organizational success of green entrepreneurship in which they collaborated. Thus, the following hypothesis is proposed:

H2: There is a significant relationship between green influencers and green entrepreneurship success.

The management of green logistics is thus expected to improve the environmental and firm performance, which in turn will affect the overall success of the organization positively (Anh et al., 2025). Various elements of how certain components of green logistics management can influence such areas as packaging, warehousing, transportation, loading, and unloading, logistics networking, and logistics

emissions have been discussed in the literature (Trivellas et al., 2020; Yongrok & Ning, 2011; Yongrok Choi, 2012). Accordingly, the following hypothesis is proposed:

H3: There is a significant relationship between green logistics management and green entrepreneurship success.

Of great concern to stakeholders in Malaysia, such as investors, creditors, government agencies, and environmental groups, is how firms contribute towards green entrepreneurship (G. Sun et al., 2025). The Malaysian government has established several environmental regulations that businesses are supposed to adhere to. The regulations will contribute to the prosperity of the environment and transform the industrial sector into a larger portion of the success of the country in green entrepreneurship (GTMP, 2025; Khaddage-Soboh et al., 2024; MIDA, 2025). An analysis of Malaysian companies revealed that there is no significant impact of the general environmental management strategy on green entrepreneurship (Ali et al., 2022). Nonetheless, it has been proven that new environmental management and green initiatives have a beneficial effect on sustainable performance and success in green entrepreneurship (Krishnan et al., 2024). According to this argument, there is a need to analyze how environmental management practices affect the efficacy of green entrepreneurship and determine the superiority of the beneficial environmental management practices. Accordingly, the following hypothesis is proposed:

H4: There is a significant relationship between environmental management practices and green entrepreneurship success.

7. Methodology

7.1 Research Design

This study uses a conceptual research design, which is suitable for developing an integrated framework to explain the green entrepreneurship success of medium-sized enterprises in the service tourism sector in Malaysia. Conceptual papers, unlike empirical papers that use primary data, are intended to synthesise the knowledge and to establish theoretical relationships between constructs. For this reason, this study synthesises and builds on findings from the previous research to determine the critical factors of green entrepreneurship success from the organizational, environmental, and stakeholder perspectives. This proposed framework is a theoretical basis for empirical testing and the development of the tourism and green entrepreneurship literature in Malaysia.

7.2 Literature Search Strategy

The conceptual framework that was proposed was the result of a literature review of peer-reviewed academic articles that were conducted in a structured manner. Four primary academic databases (Scopus, Web of Science, Science Direct, and Emerald) were selected to ensure a broad range of high-quality and recent literature that was relevant to the research. The literature search was limited to publications between 2020 and 2025; this period was selected because it encompasses current trends and developments in the field of green entrepreneurship and sustainable tourism. Various keywords and Boolean operators were used in the research process, such as green entrepreneurship, green entrepreneurship success, dynamic capability, green influencers, green logistics management, environmental management practices, tourism sector, medium enterprises, and Malaysia.

After the initial search, similar records and irrelevant publications were deleted by title and abstract screening. Full-text articles which fulfilled the inclusion criteria were then reviewed to identify the common construct, theoretical underpinnings and empirical findings concerning the subject of green entrepreneurship success. The process of the development of the overall framework in this study is shown in Figure 2.

7.3 Literature Search Strategy

The literature was reviewed, and explicit inclusion and exclusion criteria were defined before the literature screening process was carried out to ensure that the literature was of high quality and relevant. The only literature included was peer-reviewed journal articles in English published from 2020 to 2025. Studies related to green entrepreneurship, sustainability, environmental management practices, green logistics management, dynamic capability, and tourism-related enterprises were covered. Articles not related to entrepreneurship, tourism or environmental sustainability, conference papers, dissertations, books, editorials, and non-English publications were excluded.

The articles which were selected were assessed in terms of their theoretical contribution, empirical relevance and applicability in the Malaysian tourism context. The systematic screening process ensured that only high-quality and contextually relevant literature was used to develop the proposed conceptual framework.

Table 1. Inclusion and Exclusion Criteria

Inclusion Criteria	Exclusion Criteria
Peer-reviewed journal articles	Conference papers
English language	Non-English publications
Published between 2020–2025	Published before 2020
Green entrepreneurship and sustainability	Unrelated business topics
Tourism and medium-sized enterprises	Studies outside the research context

The application of explicit inclusion and exclusion criteria ensures that only relevant and high-quality literature contributes to the conceptual framework. This process minimises selection bias while improving the validity, transparency, and replicability of the literature review process, thereby strengthening the theoretical foundation of the proposed study (Khasni et al., 2025).

7.4 Conceptual Framework Development

After the literature review and literature synthesis process, the conceptual framework was created by incorporating constructs that appeared across all of the literature and were both theoretically and empirically relevant to the topic of green entrepreneurship success. It was found that four independent variables, dynamic capability, green influencers, green logistics management, and environmental management practices, exist. The constructs were chosen because they have been reported as being significant in previous studies in relation to the promotion of organizational sustainability, environmental performance, and competitive advantages.

Four complementary theories were incorporated to add strength to the theoretical basis of the framework, which are dynamic capability theory, stakeholder theory, emotional contagion theory, and natural resource-based view theory. Theories give a different angle when it comes to explaining how the capabilities of organizations, the influence of stakeholders, environmental management, and the resources that are pro-sustainability interact to produce green entrepreneurship success.

The final conceptual framework was conceptualized through the synthesis of the findings obtained from the literature review and the linkage of the selected constructs with the theoretical perspectives. The framework suggests that the four variables are predictors of green entrepreneurship success for medium-sized enterprises in the service tourism sector in Malaysia.

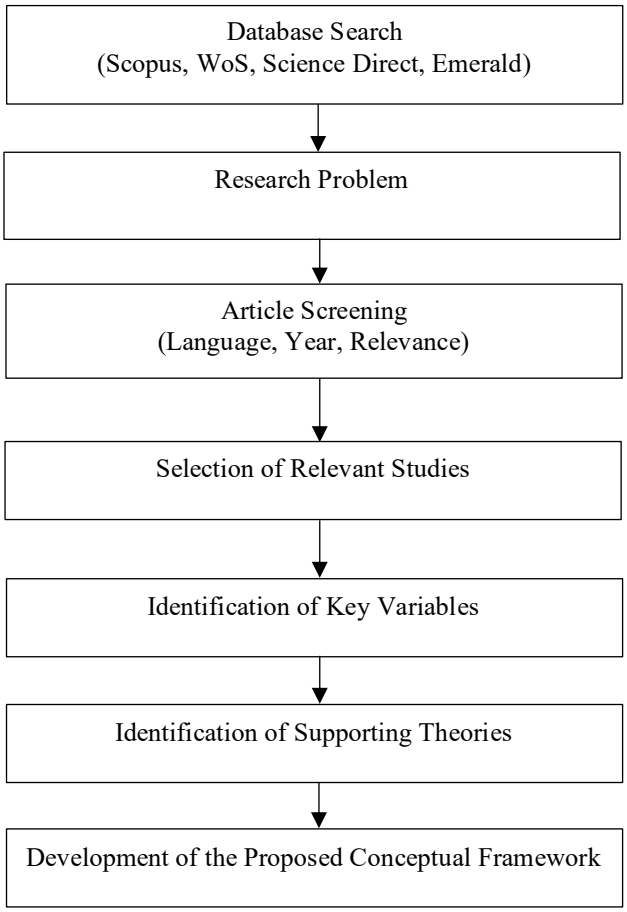


Figure 2. Framework Development Process

Figure 2 illustrates the process adopted in developing the proposed conceptual framework. The framework was developed through a structured review of the literature, beginning with the literature search, identification of the research problem, followed by article screening, synthesis of relevant studies, identification of key constructs and underpinning theories, and, finally, the development of the proposed conceptual framework.

Table 2. Summary of Theory

Construct	Supporting Theory	Key References	Justification
Dynamic Capability	Dynamic Capability Theory	Teece et al. (1997); Mondal et al. (2025)	Enables firms to adapt and sustain competitive advantage.
Green Influencers	Emotional Contagion Theory	Jacobson & Harrison (2022); Ding et al. (2024)	Shapes stakeholders' environmental attitudes and behavioral intentions.

Construct	Supporting Theory	Key References	Justification
Green Logistics Management	Natural Resource Based-View Theory	Trivellas et al. (2020); Nicoletti & Appolloni (2024)	Improves environmental performance through sustainable logistics practices.
Environmental Management Practices	Stakeholder Theory	Rassiah et al. (2024); Ali et al. (2022)	Supports compliance with stakeholder expectations and environmental sustainability.

8. Conclusion

This conceptual paper proposed an integrated conceptual framework to explain green entrepreneurship success among Malaysian medium-sized enterprises in the tourism sector by synthesising existing literature and integrating multiple theoretical perspectives. The proposed framework addresses important theoretical and contextual gaps while providing a stronger foundation for future research on green entrepreneurship. The framework also offers practical insights for policymakers and tourism enterprises in promoting sustainable business practices, strengthening organizational competitiveness, and supporting Malaysia's sustainability agenda. As this study is conceptual in nature, future empirical research is recommended to validate the proposed framework across different tourism settings and organizational contexts to enhance its generalisability and practical applicability.

Data Availability

Data are available upon request from the corresponding author.

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Ethics Approval

Not applicable.

Conflict of Interest

The authors agree that this research was conducted in the absence of any self-benefits, commercial or financial conflicts and declare the absence of conflicting interests with the funders.

Author Contributions

Nur Syahirunnisaa' Raden Azlane @ Zaidey: Conceptualization, Data collection, Formal Analysis, Funding acquisition, Investigation, Methodology, Project administration, Resources, Software Validation, Visualization, Writing – original draft,

Mohd Najib Saad: Supervision, Writing – review & editing.

Disclosure of AI Use

AI tools were not used in the preparation of this manuscript.

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References

Abate, Y. A., Ukpabi, D. C., & Karjaluoto, H. (2026). Eco-influencers: A cross-generational investigation on the role of social media influencer marketing on green destination image. *Tourism Recreation Research, 51*(1), 94–114. https://doi.org/10.1080/02508281.2025.2450813

Abdelfattah, F., Dahleez, K. A., Al Halbusi, H., & Salah, M. (2025). Strategic green alliances: Integrating green dynamic capabilities, AI, and electronic entrepreneurial innovation for sustainability. *Sustainable Futures, 9*, 100433. https://doi.org/10.1016/j.sftr.2025.100433

Akter, T., Al Masud, A., Chaity, N. S., Akhter, P., Emon, M., & Samir, M. M. H. (2025). Sustainability through green intellectual capital: The role of IT capability as a moderator in the service sector. *Discover Sustainability, 6*, 427. https://doi.org/10.1007/s43621-025-01268-9

Ali, Q., Salman, A., & Parveen, S. (2022). Evaluating the effects of environmental management practices on environmental and financial performance of firms in Malaysia: The mediating role of ESG disclosure. *Heliyon, 8*(12), e12486. https://doi.org/10.1016/j.heliyon.2022.e12486

Alkaraan, F., Elmarzouky, M., Hussainey, K., Venkatesh, V. G., Shi, Y., & Gulko, N. (2024). Reinforcing green business strategies with Industry 4.0 and governance towards sustainability: Natural-resource-based view and dynamic capability. *Business Strategy and the Environment, 33*(4), 3588–3606. https://doi.org/10.1002/bse.3665

AlQershi, N. A., Saufi, R. B. A., Yaziz, M. F. B. A., Ramayah, T., Muhammad, N. M. N., & Yusoff, M. N. H. B. (2023). The relationship between green entrepreneurship, human capital and business sustainability in Malaysian large manufacturing firms: An empirical study. *Technological Forecasting and Social Change, 192*, 122529. https://doi.org/10.1016/j.techfore.2023.122529

Anant, B. C., Varshney, A. K., Vachhani Talati, K., & Verma, S. (2025). Factors affecting growth and success of green and sustainable entrepreneurship: An empirical study of Indian startups. *Journal of Informatics Education and Research, 5*(1). https://doi.org/10.52783/jier.v5i1.2008

Andersén, J. (2023). Green resource orchestration: A critical appraisal of the use of resource orchestration in environmental management research, and a research agenda for future study. *Business Strategy and the Environment, 32*(8), 5506–5520. https://doi.org/10.1002/bse.3433

Anghel, G. A., & Anghel, M. A. (2022). Green entrepreneurship among students: Social and behavioral motivation. *Sustainability, 14*(14), 8730. https://doi.org/10.3390/su14148730

Anh, N. T. M., Khoa, V. D., Giang, P. T. H., & Toan, D. V. (2025). The impact of green logistics practices on sustainable performance: An empirical study of small and medium logistics service providers in Hanoi. *International Journal of Scientific Research and Management, 13*(1), 8245–8254. https://doi.org/10.18535/ijsrm/v13i01.em06

Anwar, S. U., Xu, J., Yuan, P. Z., Su, K., Ur Rehman, S., Hameed, M., Wen, M., & Li, F. (2024). Green entrepreneurial orientation and environmental performance: A moderated mediation perspective of perceived environmental innovation and stakeholder pressure. *Scientific Reports, 14*(1), 30266. https://doi.org/10.1038/s41598-024-81885-y

Arzo, S., & Hong, M. (2024). Resilient green infrastructure: Navigating environmental resistance for sustainable development, social mobility in climate change policy. *Heliyon, 10*(13), e33524. https://doi.org/10.1016/j.heliyon.2024.e33524

Aslam, S., Elmagrhi, M. H., Rehman, R. U., & Ntim, C. G. (2021). Environmental management practices and financial performance using data envelopment analysis in Japan: The mediating role of environmental performance. *Business Strategy and the Environment, 30*(4), 1655–1673. https://doi.org/10.1002/bse.2700

Azhar, K. A., Che Wel, C. A., & Ab Hamid, S. N. (2025). Trash talk: How Malaysian zero waste influencers shape sustainable habits. *PaperASIA, 41*(3b), 9–21. https://doi.org/10.59953/paperasia.v41i3b.426

Bahari, N., Mohamad, S. H., Samad, N. S. A., Muhamad, S. F., & Ab Rahman, A. H. (2025). Determinants of success factor for green entrepreneurship practices in Malaysian SMEs. *Advanced International Journal of Business, Entrepreneurship and SMEs, 7*(25), 648–698. https://doi.org/10.35631/aijbes.725047

Barney, J. B. (1991). Firm resources and sustained competitive advantage. *Journal of Management, 17*(1), 99–120. https://doi.org/10.1177/014920639101700108

Barney, J. B., Ketchen, D. J., & Wright, M. (2021). Resource-based theory and the value creation framework. *Journal of Management, 47*(7), 1936–1955. https://doi.org/10.1177/01492063211021655

Borah, P. S., Dogbe, C. S. K., & Marwa, N. (2025). Green dynamic capability and green product innovation for sustainable development: Role of green operations, green transaction, and green technology development capabilities. *Corporate Social Responsibility and Environmental Management, 32*(1), 911–926. https://doi.org/10.1002/csr.2993

Chen, J., & Rojniruttikul, N. (2025). Influence of a green environmental orientation on corporate sustainable performance in the manufacturing sector. *Sustainability, 17*(6), 2430. https://doi.org/10.3390/su17062430

Choi, Y. (2012). Green management of logistics enterprises and its sustainable performance in Korea. *African Journal of Business Management, 6*(4), 1475–1482. https://doi.org/10.5897/AJBM11.2071

Chong, S. C., & Kaliappen, N. (2025). Antecedents and consequences for sustainability in Malaysian small and medium-sized enterprises (SMEs). *Social Responsibility Journal, 21*(5), 987–1008. https://doi.org/10.1108/SRJ-01-2024-0009

Chuong, H. N., Uyen, V. T. P., Ngan, N. D. P., Tram, N. T. B., Han, N. D. M., & Duyen, P. H. K. (2025). The impact of globalization, renewable energy, and labor on sustainable development: A cross-country analysis. *PLOS ONE, 20*(2), e0315273. https://doi.org/10.1371/journal.pone.0315273

Cui, J. (2025). Empirical analysis of digital innovation's impact on corporate ESG performance: The mediating role of GAI technology. *Financial Strategy and Management Reviews*. https://doi.org/10.71204/dapv6405

de Andrade, R. D., Benfica, V. C., de Oliveira, H. V. E., & Suchek, N. (2025). Investigating green jobs and sustainability in SMEs: Beyond business operations. *Journal of Cleaner Production, 486*, 144477. https://doi.org/10.1016/j.jclepro.2024.144477

Deshmukh, P., & Tare, H. (2023). Green marketing and corporate social responsibility: A review of business practices. *Multidisciplinary Reviews, 7*(3), 2024059. https://doi.org/10.31893/multirev.2024059

Ding, A., Legendre, T. S., Lee, H. S., & Min, J. (2024). The transferability of passion: How green influencers inspire tourists' green initiative support. *Journal of Sustainable Tourism*. https://doi.org/10.1080/09669582.2024.2438245

Dita, D. D., Hutabarat, R. E., Aminullah, B. A., Komisz, D., Nardelli, M. C., & Herlitah. (2025). Ex-post empirical assessment of green entrepreneurship's influence on sustainable development: Evidence from the bottom billion countries. *Journal of Information Systems Engineering and Management, 10*(37s), 445–461. https://doi.org/10.52783/jisem.v10i37s.6437

Ebinbritto, J. M., & Subburaj, L. (2025). Investigating the impact of green logistics on supply chain efficiency and environmental sustainability. *Research Journal of Medical Sciences, 19*(3), 34–40. https://doi.org/10.36478/makrjms.2025.3.34.40

Fahmy, R., Bachtiar, N., & Rahman, H. (2024). The role of linking engagement of informal leaders to ecological impact in sustainable tourism development: Introducing group efficacy as a mediating variable. *Cogent Social Sciences, 10*(1). https://doi.org/10.1080/23311886.2024.2330730

Fan, J., Mehmood, S., Hussain, I., Nazir, S., & Basit, A. (2023). Transport infrastructure environmental performance: The role of stakeholders, technological integration, government policies and lean supply chain management. *Frontiers in Environmental Science, 11*, 1322466. https://doi.org/10.3389/fenvs.2023.1322466

Giambastiani, G., Romito, S., & Vurro, C. (2025). When does collaborating with green influencers backfire? An experimental analysis of how authenticity components shape consumer reactions to sponsored content. *Business Strategy and the Environment*. https://doi.org/10.1002/bse.4143

Hällerstrand, L., Reim, W., & Malmström, M. (2023). Dynamic capabilities in environmental entrepreneurship: A framework for commercializing green innovations. *Journal of Cleaner Production, 402*, 136692. https://doi.org/10.1016/j.jclepro.2023.136692

Ismael, A. S. (2026). Advancing sustainability in organic food SMEs through green entrepreneurship: A bibliometric analysis of the past decade of research. *Vezetéstudomány–Budapest Management Review, 57*(4), 27–43. https://doi.org/10.14267/VEZTUD.2026.04.03

Jacobson, J., & Harrison, B. (2022). Sustainable fashion social media influencers and content creation calibration. *International Journal of Advertising, 41*(1), 150–177. https://doi.org/10.1080/02650487.2021.2000125

Kai Qing, K. T., Eu Hui, S., & Siew Poh, P. (2024). The effectiveness of social media influencers and its impact digital marketing towards the buying behaviors among Generation Z in Malaysia. *Journal of Business and Social Sciences, 2024*. https://doi.org/10.61453/jobss.v2024no32

Khaddage-Soboh, N., Yunis, M., Imran, M., & Zeb, F. (2024). Sustainable practices in Malaysian manufacturing: The influence of CSR, transformational leadership, and green organizational culture on environmental performance. *Economic Analysis and Policy, 82*, 753–768. https://doi.org/10.1016/j.eap.2024.04.001

Khasni, F. N., Keshminder, J., & Chuah, S. C. (2025). Challenges faced by ex-offenders in securing employment in green job sectors: Systematic literature review. *Journal of International Business, Economics and Entrepreneurship, 10*(1), 133–150. https://doi.org/10.24191/jibe.v10i1.4345

Khezri, M., & Mamkhezri, J. (2025). Evaluating the ecological footprints of entrepreneurial activities: Insights from a cross-country assessment. *Technology in Society, 81*, 102815. https://doi.org/10.1016/j.techsoc.2025.102815

Koch, T., & Denner, N. (2025). Different shades of green deception: Greenwashing's adverse effects on corporate image and credibility. *Public Relations Review, 51*(1), 102521. https://doi.org/10.1016/j.pubrev.2024.102521

Krishnan, V., Jayabalan, N., Prebakarran, P. N., Pentang, J. T., & Zedan, L. (2024). Unlocking profitability: Exploring green production adoption and financial performance in Malaysian SME manufacturing. *Journal of Ecohumanism, 3*(8). https://doi.org/10.62754/joe.v3i8.5092

Kunjiapu, S., Sinnappan, P., & Kunasegaran, M. (2024). Greening Malaysian MSMEs: An exploration of environmental sustainability practices. *Journal of Public Administration and Governance, 14*(2). https://doi.org/10.5296/jpag.v14i2.22326

Le, H. T. P. M., Van Nguyen, P., & Stokes, P. (2025). Green influencers and consumers' decoupling behaviors for parasocial relationships and sustainability: A comparative study between Korea and Vietnam. *Journal of Retailing and Consumer Services, 84*, 104256. https://doi.org/10.1016/j.jretconser.2025.104256

Lisovska, L., Roik, O., & Mykhailyshyn, V. (2025). Implementation of the stakeholder approach in the sustainable development strategy of tourism enterprises. *Journal of Innovations and Sustainability, 9*(1), 03. https://doi.org/10.51599/is.2025.09.01.03

Liu, M., Liu, L., & Feng, A. (2024). The impact of green innovation on corporate performance: An analysis based on substantive and strategic green innovations. *Sustainability, 16*(6), 2588. https://doi.org/10.3390/su16062588

Ma, C., & Peng, D. (2025). Government subsidies, environmental costs, and green innovation. *International Review of Economics & Finance, 101*, 104237. https://doi.org/10.1016/j.iref.2025.104237

Maheshwari, G., & Schrage, B. (2025). Emerging trends in social entrepreneurship and sustainability: A Southeast Asia analysis. *The Bottom Line*. https://doi.org/10.1108/BL-06-2024-0064

Maisaroh, R. S., Sunaryo, S., & Hendarsjah, H. (2024). Multiple pathways linking commitment to the environment and green entrepreneurship behavior: The mediating and moderating analysis. *Cogent Business & Management, 11*(1). https://doi.org/10.1080/23311975.2024.2402516

Mawardi, M. K., Noor, A. Y. M., Edityastono, L., 'Atikah Zulkiffli, S. N., & Mashahadi, F. (2025). Green entrepreneurship in the era of sustainability: The relationship between intent, institutional support, and student behavior. *Cogent Business & Management, 12*(1). https://doi.org/10.1080/23311975.2025.2460625

Meirun, T., Makhloufi, L., & Hassan, M. G. (2020). Environmental outcomes of green entrepreneurship harmonization. *Sustainability, 12*(24), 10615. https://doi.org/10.3390/su122410615

Meltwater. (2024, May 3). *Social media statistics for Malaysia [Updated 2024].* https://www.meltwater.com/en/blog/social-media-statistics-malaysia

Migkos, S. P., Giannakopoulos, N. T., & Sakas, D. P. (2025). Impact of influencer marketing on consumer behavior and online shopping preferences. *Journal of Theoretical and Applied Electronic Commerce Research, 20*(2), 111. https://doi.org/10.3390/jtaer20020111

Miraz, M. H. (2026). What are the facts that affect the green investment funds and green entrepreneurship? *Studies in Economics and Finance, 43*(3), 552–579. https://doi.org/10.1108/SEF-06-2024-0351

Mondal, S., Singh, S., & Gupta, H. (2022). A meta-analysis of green and sustainable business models: A comprehensive approach. *Journal of Cleaner Production, 371*, 133623. https://doi.org/10.1016/j.jclepro.2022.133623

Mondal, S., Singh, S., & Gupta, H. (2023a). Assessing enablers of green entrepreneurship in circular economy: An integrated approach. *Journal of Cleaner Production, 388*, 135999. https://doi.org/10.1016/j.jclepro.2023.135999

Mondal, S., Singh, S., & Gupta, H. (2023b). Green entrepreneurship and digitalization enabling the circular economy through sustainable waste management: An exploratory study of emerging economy. *Journal of Cleaner Production, 422*, 138433. https://doi.org/10.1016/j.jclepro.2023.138433

Mondal, S., Singh, S., & Gupta, H. (2025). Dynamic capabilities and green strategy in green entrepreneurship and circular economy: A study. *Business Strategy and the Environment*. https://doi.org/10.1002/bse.70030

Ministry of Tourism, Arts and Culture Malaysia. (2024). *Visitor performance to Malaysia: January to December 2024.* https://data.tourism.gov.my/

Musiyiwa, R., & Jacobson, J. (2023). Sponsorship disclosure in social media influencer marketing: The algorithmic and non-algorithmic barriers. *Social Media + Society, 9*(3). https://doi.org/10.1177/20563051231196870

Nicoletti, B., & Appolloni, A. (2024). Green Logistics 5.0: A review of sustainability-oriented innovation with foundation models in logistics. *European Journal of Innovation Management, 27*(9), 542–561. https://doi.org/10.1108/EJIM-07-2024-0787

Novianty, R. (2024). Enhancing green innovation performance: The impact of green entrepreneurial orientation and green dynamic capability. *Enrichment: Journal of Management, 14*(2), 189–197. https://doi.org/10.35335/enrichment.v14i2.1890

Odeyemi, O. O., Usman, F. O., Mhlongo, N. Z., Elufioye, O. A., & Ike, C. U. (2023). Sustainable entrepreneurship: A review of green business practices and environmental impact. *World Journal of Advanced Research and Reviews, 21*(2), 346–358. https://doi.org/10.30574/wjarr.2024.21.2.0461

OECD. (2025). *Green entrepreneurship.* https://www.oecd.org/en/topics/sub-issues/greening-smes/green-entrepreneurship.html

Olbermann, Z., Mayer, F., & Schramm, H. (2024). Greenfluencing through the power of emotions? Impact of message frames and emotionally matching background music on the effectiveness of influencers' environmental communication. *Social Media + Society, 10*(2). https://doi.org/10.1177/20563051241254381

Paulraj, A., Xiong, S., Rajkumar, C., & Blome, C. (2024). Traversing between the arcs of environmental collaboration: Implications for dyadic environmental performance. *Industrial Marketing Management, 123*, 188–200. https://doi.org/10.1016/j.indmarman.2024.10.007

Pettersen, I. B., Van Der Lingen, E., & Åmo, B. W. (2025). The emotional drive towards entrepreneurship. *Entrepreneurship Education and Pedagogy*. https://doi.org/10.1177/25151274241309935

Pham, K., Andereck, K. L., & Vogt, C. A. (2025). Stakeholders' involvement in an evidence-based sustainable tourism plan. *Journal of Sustainable Tourism, 33*(4), 673–696. https://doi.org/10.1080/09669582.2023.2259117

Putri, A. N. A., Hermawan, P., Mirzanti, I. R., Meadows, M., & Sadraei, R. (2025). Unpacking green growth in SMEs: A framework for dynamic capabilities, value co-creation, and sustainable performance. *Sustainable Futures, 10*, 100840. https://doi.org/10.1016/j.sftr.2025.100840

Qatanani, N. O., Keshminder, J. S., & Arshad, A. S. (2025). Green innovation, business opportunities, and managerial environmental concern in the performance of Jordanian agri-food firms: A conceptual framework. *Journal of International Business, Economics and Entrepreneurship, 10*(2), 11–24. https://doi.org/10.24191/jibe.v10i2.4018

Rassiah, P., Nasir, N. M., Subramaniam, R. K., & Saleeth, H. M. (2024). Sustainable environmental management practices: Evidence from hotels in Malaysia. *Global Sustainability, 7*, e29. https://doi.org/10.1017/sus.2024.28

Ren, X., & Ren, Y. (2024). Public environmental concern and corporate ESG performance. *Finance Research Letters, 61*, 104991. https://doi.org/10.1016/j.frl.2024.104991

Riswandy Marsuki, N., Manda, D., Najamuddin, Kamaruddin, S. A., & Asrifan, A. (2025). Constructing sustainable community-based tourism: Institutional challenges and local empowerment in Gowa Regency, Indonesia. *Journal of Humanities and Social Sciences Studies, 7*(4), 65–81. https://doi.org/10.32996/jhsss.2025.7.4.7

Salaheldeen, M., Ateeq, A., Al Ani, Z., Alzoraiki, M., Ali, S. A., & Milhem, M. (2024). Green entrepreneurship and sustainability in developing countries: Opportunities, challenges, and future research directions. In B. Awwad (Ed.), *The AI revolution: Driving business innovation and research* (pp. 525–534). Springer. https://doi.org/10.1007/978-3-031-54379-1_45

Salama, W. M., Suliman, M. A., Hassanin, M., Khairy, H. A., Al Asrag, A. S. A., & Fahmy, N. S. (2024). Catalyzing green competitiveness in hotel and tourism businesses: Leveraging digital dynamic capability and green creativity. *Environment and Social Psychology, 9*(9). https://doi.org/10.59429/esp.v9i9.2978

Sendawula, K., Turyakira, P., Akileng, G., & Vincent, B. (2024). Environmental knowledge, regulatory compliance mechanisms, and environmental sustainability practices of manufacturing small and medium enterprises (SMEs) in Uganda. *Journal of Innovation and Entrepreneurship, 13*(1), 75. https://doi.org/10.1186/s13731-024-00426-z

Seow, A. N., Choong, Y. O., & Tee, A. M. K. (2026). Enhancing tourism small and medium-sized enterprises' business resilience in the hospitality industry: Information technology capability, supply chain collaboration and adaptive capability. *Journal of Contingencies and Crisis Management, 34*(1). https://doi.org/10.1111/1468-5973.70112

Shaoxue, Y., Anor Salim, F. A., Maideen, M. H., Kunjiapu, S., & Sinnappan, P. (2024). Analysing sustainable strategies for entrepreneurial success in Malaysia: A comprehensive literature review. *International Journal of Academic Research in Business and Social Sciences, 14*(12). https://doi.org/10.6007/IJARBSS/v14-i12/24201

Sibghatullah, A., Sohail, M., Abdullah, F., Ma'in, M., & Rakhimova, M. (2025). Digital and green synergies: How Malaysia is cutting carbon emissions through supply chain innovation, renewable energy and upcycling? *International Journal of Energy Economics and Policy, 15*(4), 347–357. https://doi.org/10.32479/ijeep.19437

SME Corporation Malaysia. (2013). *SME Corporation Malaysia.* https://www.smecorp.gov.my/index.php/en/

Souissi, M. (2025). Towards a better understanding of the factors of entrepreneurial failure: An exploratory study among entrepreneurs in the Sfax Region, Tunisia. *Journal of International Business, Economics and Entrepreneurship, 10*(1), 16–32. https://doi.org/10.24191/jibe.v10i1.5497

Statista. (2023). *Most visited states by domestic tourist in Malaysia in 2023.*

Sulich, A., & Sołoducho-Pelc, L. M. (2025). Sustainable development in production companies: Integrating environmental strategy and green management style. *Discover Sustainability, 6*, 434. https://doi.org/10.1007/s43621-025-01152-6

Sun, G., Sulemana, I., & Agyemang, A. O. (2025). Examining the impact of stakeholders' pressures on sustainability practices. *Management Decision*. https://doi.org/10.1108/MD-06-2023-1008

Sun, J., Guan, X., Wang, Z., Zhang, J., Tan, Y., & Nie, P. (2025). A study on green innovation and entrepreneurship in the dual carbon era and its implications for the energy market. *Scientific Reports, 15*(1), 18400. https://doi.org/10.1038/s41598-025-02993-x

Teece, D. J., Pisano, G., & Shuen, A. (1997). Dynamic capabilities and strategic management. *Strategic Management Journal, 18*(7), 509–533. https://doi.org/10.1002/(SICI)1097-0266(199708)18:7<509::AID-SMJ882>3.0.CO;2-Z

Tekala, K., Baradarani, S., Alzubi, A., & Berberoğlu, A. (2024). Green entrepreneurship for business sustainability: Do environmental dynamism and green structural capital matter? *Sustainability, 16*(13), 5291. https://doi.org/10.3390/su16135291

Teruel-Sanchez, R., Briones-Peñalver, A. J., Bernal-Conesa, J. A., & de Nieves-Nieto, C. (2025). Values of the entrepreneur as a driver of sustainable tourism entrepreneurship. *Journal of International Entrepreneurship, 23*, 648–676. https://doi.org/10.1007/s10843-025-00381-0

Trivellas, P., Malindretos, G., & Reklitis, P. (2020). Implications of green logistics management on sustainable business and supply chain performance: Evidence from a survey in the Greek agri-food sector. *Sustainability, 12*(24), 10515. https://doi.org/10.3390/su122410515

United Nations Department of Economic and Social Affairs. (2024). *The sustainable development goals report 2024.* https://desapublications.un.org/publications/sustainable-development-goals-report-2024

Velasco-Muñoz, J. F., del Carmen Valls Martínez, M., Román-Sánchez, I. M., & López-Felices, B. (2025). Stakeholder perceptions of sustainable development in industrial tourism. *Sustainable Development, 33*(6), 8984–8999. https://doi.org/10.1002/sd.70139

Vijayalakshmi, V., & Bhattacharyya, S. (2012). Emotional contagion and its relevance to individual behavior and organizational processes: A position paper. *Journal of Business and Psychology, 27*(3), 363–374. https://doi.org/10.1007/s10869-011-9243-4

Wang, H., & Guo, X. (2025). The impact of resource misallocation on green technology innovation: Evidence from 288 cities in China. *Humanities and Social Sciences Communications, 12*(1), 823. https://doi.org/10.1057/s41599-025-05225-9

Wang, H., Zeng, Y., Zhang, J., Yu, S., Wang, Z., & Deng, Y. (2025). Sustainable performance analysis and environmental protection optimization of green entrepreneurship-driven energy enterprises. *Humanities and Social Sciences Communications, 12*(1), 104. https://doi.org/10.1057/s41599-025-04396-9

Wang, S., & Cheablam, O. (2025). Sustainable tourism and its environmental and economic impacts: Fresh evidence from major tourism hubs. *Sustainability, 17*(11), 5058. https://doi.org/10.3390/su17115058

Wicaksono, T. (2025). Green entrepreneurship: Transforming challenges into profitable solutions. *Jurnal Pengabdian dan Kewirausahaan, 9*(1). https://doi.org/10.30813/jpk.v9i1.8185

Wu, Y., & Yu, J. (2025). Exploring social influences and values in promoting sustainable food consumption using hybrid three-stage methods. *Scientific Reports, 15*(1), 12067. https://doi.org/10.1038/s41598-025-89689-4

Yongrok, C., & Ning, Z. (2011). Does proactive green logistics management improve business performance? A case of Chinese logistics enterprises. *African Journal of Business Management, 5*(17), 7564–7574. https://doi.org/10.5897/AJBM11.613

Yongrok Choi. (2012). Green management of logistics enterprises and its sustainable performance in Korea. *African Journal of Business Management, 6*(4), 1475–1482. https://doi.org/10.5897/AJBM11.2071

Yusof, R. (2024). The impact of economic innovation and government support towards sustainable performance of tourism entrepreneur in Malaysia. *International Journal of Academic Research in Business and Social Sciences, 14*(12). https://doi.org/10.6007/IJARBSS/v14-i12/23311

Zhang, W., Zhang, F., & Cheng, Z. (2025). Green entrepreneurial orientation and green human capital: Unlocking the potential of green supply chain integration through corporate environmental strategy. *Humanities and Social Sciences Communications, 12*(1), 655. https://doi.org/10.1057/s41599-025-04980-z



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