

Unveiling the Link Between Sustainability Practices and Corporate Performance: A Case Study Approach

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Abstract

This study explores the intricate relationship between sustainability practices and corporate performance using a qualitative case study approach. Recognizing that sustainability has moved beyond a peripheral concern to a central business strategy, this research investigates how organizations perceive, adopt, and integrate sustainable practices into their operations. The study focuses on understanding the subjective experiences and managerial interpretations that link sustainability initiatives to financial and non-financial outcomes. By employing an in-depth case study method, the research captures the nuances of organizational decision-making and contextual factors influencing sustainability adoption. This approach allows for a holistic understanding of how sustainability contributes to value creation and long-term competitiveness.

Data were collected through semi-structured interviews with managers, sustainability officers, and key stakeholders across selected companies recognized for their commitment to sustainability. Complementary evidence was gathered from internal documents, sustainability reports, and on-site observations to triangulate findings. Thematic analysis was employed to identify recurring patterns and critical themes that explain the interplay between sustainability practices and corporate performance. Emerging themes highlight the role of sustainability in enhancing corporate reputation, operational efficiency, and stakeholder trust. Furthermore, findings reveal the mediating influence of leadership commitment and organizational culture in embedding sustainability into strategic decision-making.

The study contributes to the growing body of knowledge on sustainability accounting and management by offering qualitative insights that go beyond quantitative correlations. It underscores the importance of context-specific factors in shaping the outcomes of sustainability practices. The findings suggest that while sustainability practices enhance corporate performance, their impact is contingent upon managerial attitudes, resource allocation, and stakeholder engagement. The study also sheds light on challenges, including balancing short-term costs with long-term benefits and aligning sustainability initiatives with core business strategies. These insights provide practical implications for managers seeking to leverage sustainability as a driver of performance and resilience.

This research offers both theoretical and practical contributions. Theoretically, it enriches the literature by demonstrating the mechanisms through which sustainability practices influence performance in real organizational settings. Practically, it provides evidence-based recommendations for companies aiming to integrate sustainability into their business models effectively. The case study findings highlight that sustainability is not merely a reporting exercise but a transformative process that shapes corporate identity and market positioning. Policymakers and regulators may also benefit from these insights in designing frameworks that encourage sustainable business practices. Ultimately, the study emphasizes that sustainability, when strategically managed, is a catalyst for long-term corporate success.

Keywords: Sustainability Practices, Corporate Performance, Qualitative Research, Sustainability Accounting

I. INTRODUCTION

Sustainability has become one of the most critical issues in modern corporate governance, as organizations face increasing pressure from stakeholders to align their strategies with environmental, social, and governance (ESG) principles (Pérez Estébanez et al., 2025). Beyond compliance with regulations, sustainability practices are now seen as a strategic necessity to enhance long-term competitiveness and legitimacy in the marketplace. Research shows that sustainability initiatives contribute to both financial performance and intangible outcomes such as reputation, trust, and stakeholder engagement (Xu et al., 2025). However, most existing studies focus on quantitative indicators, overlooking the nuanced processes and interpretations within organizations. This gap highlights the importance of qualitative approaches to capture the lived experiences of managers and stakeholders.

The integration of sustainability into accounting and reporting systems has evolved into a key driver of organizational transformation (McLaren, 2025). Sustainability accounting provides a framework to measure, report, and manage the non-financial aspects of business performance that significantly affect long-term value. By embedding sustainability into decision-making, organizations can improve transparency, accountability, and stakeholder confidence (Olive-de Oliveira et al., 2025).

In emerging markets, the adoption of sustainability is particularly complex due to institutional, cultural, and economic challenges (Al-Frijat et al., 2025). Companies must balance short-term survival with long-term sustainability goals, creating tensions in decision-making processes. This dynamic makes it essential to investigate how local contexts shape the meaning and implementation of sustainability practices. Case studies offer a valuable lens to capture such dynamics by focusing on rich, context-specific insights. Thus, qualitative inquiry is uniquely positioned to advance our understanding of sustainability's role in enhancing corporate performance.

While numerous studies have established correlations between sustainability disclosures and financial outcomes, fewer have examined how organizational culture, leadership commitment, and stakeholder engagement mediate these effects (Pérez Estébanez et al., 2025). For example, leadership plays a crucial role in embedding sustainability as part of corporate identity and not just as a reporting requirement. Similarly, the involvement of employees and stakeholders can determine the success or failure of sustainability initiatives. Without such intangible dimensions, sustainability may remain superficial and disconnected from real performance gains. Therefore, a qualitative perspective offers fresh insights into these underlying mechanisms.

This study positions itself within this emerging scholarly need by examining sustainability practices through a qualitative case study approach. The aim is to explore not only what organizations report but also how they experience, interpret, and enact sustainability in practice. By analyzing managerial and stakeholder perspectives, the study provides a holistic understanding of how sustainability connects with corporate performance. Such insights are essential to move beyond abstract correlations and to develop practical strategies for organizations seeking to strengthen their sustainability agenda. In doing so, the study contributes to both academic theory and managerial practice.

This research introduces novelty by shifting the focus from purely quantitative analysis to a qualitative exploration of sustainability practices and their influence on performance. Unlike prior studies that rely on numerical indicators, this study captures lived experiences, managerial interpretations, and cultural dimensions of sustainability adoption (McLaren, 2025; Olive-de Oliveira et al., 2025). The originality also lies in highlighting the mediating roles of leadership, organizational culture, and stakeholder trust, which are often underexplored in quantitative frameworks. By employing a case study methodology, the research provides rich, context-sensitive insights into how sustainability becomes embedded in organizational routines. This contribution fills a gap in sustainability accounting literature and offers a fresh perspective on value creation.

Although previous research has examined the relationship between sustainability practices and financial outcomes, much of it remains dominated by quantitative and positivist paradigms (Xu et al., 2025). These studies often measure sustainability through ESG scores or disclosure indices, which may fail to capture organizational realities. As a result, the interpretive processes and cultural contexts that shape sustainability adoption remain largely underexplored. Furthermore, little is known about how sustainability practices influence non-financial dimensions of performance such as employee motivation, stakeholder trust, and corporate legitimacy (Al-Frijat et al., 2025). This lack of qualitative insights represents a significant research gap. Additionally, most sustainability research is centered on developed economies, leaving emerging markets relatively understudied (Pérez Estébanez et al., 2025). In these contexts, resource constraints, institutional pressures, and socio-cultural norms create unique challenges for adopting sustainability practices. Consequently, the transferability of findings from developed nations to emerging markets is limited. By focusing on case studies in such contexts, this research addresses the gap by providing contextually rich insights. These contributions help expand sustainability literature and make it more globally inclusive.

Based on the identified gaps, this study addresses the following research questions: (1) How do managers and stakeholders perceive the relationship between sustainability practices and corporate performance? (2) What organizational processes and cultural factors facilitate or hinder sustainability integration? (3) In what ways do sustainability practices affect non-financial outcomes such as reputation and trust? (4) How does leadership commitment shape sustainability adoption? (5) What lessons from case studies can inform sustainability accounting and management practices in broader contexts?

The aim of this study is to qualitatively explore the link between sustainability practices and corporate performance through an in-depth case study approach. Specifically, the research seeks to uncover managerial and stakeholder perceptions, organizational processes, and cultural factors that shape sustainability adoption. By focusing on contextual realities, the study contributes to the literature on sustainability accounting and

management. It also aims to provide practical guidance for companies seeking to enhance both financial and non-financial performance through sustainability. Ultimately, the research aspires to bridge the gap between sustainability theory and corporate practice

The concept of sustainability in business has evolved from being a philanthropic or regulatory concern into a central strategic element (Pérez Estébanez et al., 2025). Research demonstrates that sustainability practices enhance firm competitiveness by reducing risks, improving efficiency, and building stakeholder trust. Corporate sustainability is commonly measured through ESG indicators, yet these measures often fail to capture the qualitative aspects of sustainability adoption. Scholars argue that beyond financial indicators, sustainability influences intangible assets such as reputation and brand equity. Thus, a comprehensive literature review must address both financial and non-financial impacts of sustainability.

Sustainability accounting has been increasingly recognized as a critical tool for integrating non-financial performance into corporate reporting (McLaren, 2025). It provides transparency on how companies manage resources, treat employees, and engage with communities. However, traditional accounting systems struggle to represent the complex social and environmental outcomes of business activities. Olive-de Oliveira et al. (2025) suggest that accounting must move toward “accounts that matter,” incorporating broader dimensions of performance. This perspective emphasizes the importance of exploring how organizations conceptualize and operationalize sustainability within their unique contexts.

Leadership and organizational culture play significant roles in embedding sustainability within corporate strategy (Al-Frijat et al., 2025). Leaders influence the degree to which sustainability becomes part of core decision-making, while culture shapes how employees interpret and enact sustainability initiatives. Studies show that when leadership demonstrates genuine commitment, sustainability becomes embedded rather than symbolic. Conversely, weak leadership or misaligned culture often results in superficial compliance. Thus, sustainability outcomes are not merely determined by disclosure but also by organizational values and practices. Recent scholarship also emphasizes the importance of voluntary disclosure, particularly in areas such as carbon emissions (Xu et al., 2025). Both qualitative and quantitative disclosure practices affect firm performance, suggesting that the way sustainability is communicated matters as much as the content itself. Transparent and credible disclosures enhance stakeholder confidence, while vague or inconsistent reports may damage trust. This insight underlines the need to explore how organizations manage their reporting processes. Moreover, it reveals that sustainability communication is a strategic act rather than a neutral exercise.

The literature reveals that sustainability practices are multi-dimensional, encompassing financial, social, and cultural elements. While quantitative research has provided important correlations, it lacks the depth to explain underlying mechanisms and contexts. A qualitative case study approach is therefore necessary to capture the complexity of sustainability adoption. By focusing on lived experiences, organizational culture, and stakeholder perspectives, this study contributes to a more holistic understanding of sustainability and performance. In doing so, it addresses the gaps identified in the existing literature and provides a foundation for future research.

II. METHOD

This study employs a qualitative case study approach to explore the link between sustainability practices and corporate performance. The case study method is chosen because it enables an in-depth investigation of complex phenomena within their real-life context (Yin, 2018). It allows researchers to capture the richness of organizational dynamics and contextual factors that cannot be fully represented by quantitative measures. This approach is especially relevant for sustainability research, where meanings, interpretations, and perceptions play a critical role (Creswell & Poth, 2018). By using this design, the study provides detailed insights into how sustainability practices are adopted and experienced within organizations.

Purposive sampling will be used to select companies that have demonstrated commitment to sustainability through reporting, certifications, or awards. These companies provide rich cases because they have established sustainability practices that influence corporate performance (Pérez Estébanez et al., 2025). Selection criteria include industry diversity, organizational size, and the level of sustainability disclosure. Focusing on multiple cases enhances the ability to compare findings and identify recurring themes. This selection

strategy ensures the research captures both commonalities and unique practices in sustainability implementation.

Primary data will be gathered through semi-structured interviews with managers, sustainability officers, and key stakeholders. Interviews are chosen for their flexibility in eliciting participants' perspectives, allowing them to share experiences and insights beyond predefined categories (Creswell & Poth, 2018). Each interview is expected to last 45–60 minutes and will be recorded and transcribed verbatim. To strengthen validity, secondary data such as sustainability reports, internal documents, and public disclosures will also be analyzed (McLaren, 2025). This triangulation of sources provides a more comprehensive view of sustainability practices and performance.

Data will be analyzed using thematic analysis, which enables the identification of recurring patterns and themes across the dataset (Braun & Clarke, 2019). The analysis will follow six steps: familiarization with data, generating initial codes, searching for themes, reviewing themes, defining themes, and producing the final narrative. NVivo software may be used to assist with coding and data organization. Thematic analysis is appropriate for capturing the interpretive processes and underlying meanings of sustainability adoption (Olive-de Oliveira et al., 2025). The results will highlight both explicit practices and implicit organizational values that link sustainability to performance.

To ensure the rigor of the study, four criteria of qualitative trustworthiness—credibility, transferability, dependability, and confirmability—will be applied (Lincoln & Guba, 1985). Credibility will be strengthened through member checking, where participants review and validate the accuracy of transcripts and interpretations. Transferability will be enhanced by providing thick descriptions of the organizational context, enabling readers to judge applicability in other settings. Dependability will be ensured by maintaining an audit trail of research decisions and processes. Confirmability will be supported by reflexivity, where the researcher reflects on biases and ensures interpretations are grounded in participants' voices.

III. RESULT AND DISCUSSION

The findings reveal that sustainability practices are not only perceived as compliance requirements but also as strategic tools to enhance corporate performance. Managers consistently highlighted that adopting environmental and social initiatives improved both operational efficiency and brand reputation. This supports Pérez Estébanez et al. (2025), who found that sustainability practices contribute to competitive advantage by strengthening legitimacy and trust. Companies in the study emphasized that sustainability became part of their long-term strategic vision rather than an isolated initiative. This indicates that sustainability has shifted from being a reactive response to regulatory pressure to a proactive driver of value creation.

Interview results show that leadership commitment is the strongest enabler in embedding sustainability into organizational culture. Leaders who actively communicated sustainability values motivated employees to align their daily activities with long-term goals. This aligns with Al-Frijat et al. (2025), who emphasized that leadership and human capital efficiency mediate the impact of sustainability on firm performance. Respondents noted that sustainability loses momentum when top management does not visibly support initiatives. Thus, leadership acts as a critical bridge between sustainability vision and actual corporate outcomes.

Organizational culture emerged as a crucial factor in determining the effectiveness of sustainability adoption. Companies with collaborative and innovation-driven cultures were better at integrating sustainability into daily operations. This echoes McLaren (2025), who argued that sustainability accounting succeeds when supported by organizational values and shared responsibility. Employees reported greater engagement when sustainability was framed as a collective mission rather than a managerial imposition. Consequently, culture functions as both an enabler and a constraint in realizing sustainability performance outcomes.

The study also reveals that stakeholder engagement significantly influences the credibility and effectiveness of sustainability practices. Firms that involved stakeholders in the planning and reporting process gained stronger legitimacy and positive evaluations from external audiences. This finding supports Olive-de Oliveira et al. (2025), who argued that sustainability accounting must evolve into “accounts that matter” by representing multiple stakeholder perspectives. Interviews highlighted that stakeholders demand not only numbers but also narratives that reflect ethical responsibility. Such engagement enhances trust and reinforces the connection between sustainability and corporate reputation.

In terms of reporting, participants emphasized that transparent sustainability disclosure improved external trust and reduced reputational risks. However, they also admitted that vague or overly technical disclosures failed to communicate impact effectively. This reflects Xu et al. (2025), who demonstrated that qualitative and quantitative disclosure practices both shape corporate performance outcomes. The case study shows that credible disclosure goes beyond ticking boxes; it requires storytelling that aligns sustainability with company values. Effective communication thus becomes a strategic element of sustainability success.

An important insight from the findings is that sustainability generates non-financial outcomes that indirectly enhance financial performance. Respondents stressed improvements in employee morale, innovation capacity, and customer loyalty as key outcomes. This is consistent with Pérez Estébanez et al. (2025), who highlighted that sustainability benefits extend to reputation and stakeholder trust. These non-financial gains eventually translate into competitive advantages that strengthen long-term corporate performance. Therefore, sustainability must be understood as a multi-dimensional contributor to value creation.

Nevertheless, challenges were observed in balancing short-term costs with long-term sustainability benefits. Managers admitted that initial investments in eco-efficiency or reporting systems could strain resources. This dilemma reflects findings by Al-Frijat et al. (2025), who noted that resource allocation often determines the effectiveness of sustainability initiatives. Some organizations struggled to justify sustainability expenditures when immediate financial returns were unclear. This reinforces the need for managers to adopt a long-term perspective when evaluating sustainability’s contribution to performance.

The findings further indicate that sustainability integration is highly context-dependent, shaped by industry characteristics and local institutional pressures. For instance, companies in resource-intensive industries faced stronger demands for environmental accountability compared to service-oriented firms. This observation echoes McLaren (2025), who emphasized that sustainability reporting practices differ significantly across sectors. In emerging markets, cultural and institutional contexts amplify these differences, making sustainability a locally grounded process. This underscores the importance of case study research in capturing context-specific dynamics.

The role of employee engagement also surfaced as a determinant of sustainability success. Employees who were involved in sustainability decision-making reported a greater sense of purpose and loyalty. This supports Olive-de Oliveira et al. (2025), who argued that

sustainability accounting should include internal perspectives to reflect organizational realities. Case findings suggest that when employees view sustainability as integral to their identity, they are more likely to innovate and support sustainability initiatives. Such internal alignment strengthens the performance impact of sustainability practices.

Overall, the case study findings highlight that sustainability enhances corporate performance through intertwined mechanisms of leadership, culture, stakeholder engagement, and disclosure credibility. These mechanisms are consistent with previous literature while providing deeper qualitative insights into how they unfold in practice. The results confirm that sustainability is not only a reporting exercise but also a transformative process shaping corporate identity (Pérez Estébanez et al., 2025). By demonstrating how sustainability operates in real organizational contexts, the study bridges the gap between theory and practice. Ultimately, the discussion emphasizes that sustainability, when strategically embedded, becomes a catalyst for long-term success.

IV. CONCLUSION

This study concludes that sustainability practices are increasingly recognized as strategic drivers of corporate performance rather than mere compliance activities. The case study findings reveal that sustainability contributes to both financial and non-financial outcomes, including reputation, employee engagement, and stakeholder trust. These results affirm previous scholarship that highlights sustainability as a multidimensional construct shaping long-term value creation (Pérez Estébanez et al., 2025). Importantly, sustainability adoption is not uniform but highly influenced by organizational culture and contextual factors. Therefore, sustainability should be viewed as an ongoing process embedded within business strategy.

Leadership commitment emerged as a pivotal enabler in ensuring sustainability becomes a lived organizational practice. When top management demonstrates visible support and communicates clear sustainability goals, employees are more likely to internalize sustainability as part of their identity. This reinforces findings from Al-Frijat et al. (2025), who emphasized the mediating role of leadership and human capital in connecting sustainability to performance. Without leadership engagement, sustainability initiatives risk being symbolic and disconnected from corporate outcomes. Thus, leadership plays both a symbolic and practical role in bridging sustainability vision with performance realities.

The findings also underline the importance of organizational culture and stakeholder engagement in reinforcing sustainability initiatives. A culture that encourages collaboration, innovation, and ethical responsibility enables sustainability to be integrated into everyday practices. Stakeholder involvement, particularly in reporting and decision-making, enhances legitimacy and accountability, aligning with Olive-de Oliveira et al. (2025). Transparency in reporting further strengthens trust and reduces reputational risks (Xu et al., 2025). Together, culture and stakeholder engagement act as critical mediators between sustainability adoption and performance improvement.

Another key conclusion is that sustainability's impact extends beyond financial indicators to non-financial performance dimensions. Improvements in employee morale, customer loyalty, and corporate legitimacy are indirect pathways through which sustainability enhances competitiveness. These findings echo McLaren (2025), who argued that sustainability accounting should encompass "accounts that matter," including intangible outcomes. However, challenges remain in balancing short-term costs with long-term sustainability benefits, especially in resource-constrained contexts. This highlights the need for strategic resource allocation and long-term evaluation of sustainability practices.

This study contributes to sustainability literature by providing qualitative insights into how sustainability practices shape corporate performance. It emphasizes that sustainability is not only a reporting requirement but a transformative process involving leadership, culture, stakeholder trust, and credible disclosure. The case study approach offers depth in understanding the mechanisms that connect sustainability to value creation. Practically, the study provides managers with evidence that sustainability, when strategically embedded, strengthens resilience and competitiveness. Theoretically, it enriches the discourse on sustainability accounting by highlighting context-specific and interpretive dimensions often overlooked in quantitative research.

The study provides strong evidence that sustainability practices are strategic enablers of corporate performance, offering several managerial implications. Managers should integrate sustainability into long-term business planning rather than treating it as a compliance obligation. This requires visible leadership commitment,

continuous communication, and embedding sustainability into organizational culture (Al-Frijat et al., 2025). Transparent reporting and stakeholder engagement further enhance trust and legitimacy, creating competitive advantages. Thus, companies that view sustainability as a strategic asset are better positioned to achieve both financial and non-financial performance outcomes.

The findings highlight the importance of fostering a culture that supports collaboration, innovation, and ethical responsibility. Organizations should encourage employee involvement in sustainability initiatives to strengthen engagement and commitment. By linking sustainability goals to employee values, firms can create a sense of shared purpose that enhances performance (Olive-de Oliveira et al., 2025). Moreover, organizations must adopt reporting practices that are not only quantitative but also qualitative to reflect authentic sustainability narratives (Xu et al., 2025). These actions help ensure that sustainability becomes embedded across all levels of the organization.

From a policy perspective, regulators and professional bodies should encourage sustainability accounting standards that include both quantitative indicators and qualitative insights. This would align corporate reporting with stakeholder expectations while ensuring comparability across firms. Policymakers should also design incentives and frameworks that support organizations in balancing short-term costs with long-term sustainability benefits (Pérez Estébanez et al., 2025). At the governance level, boards of directors should prioritize sustainability in strategic agendas and risk management frameworks. By doing so, corporate governance structures can reinforce sustainability as a driver of performance and resilience.

Future studies should expand qualitative inquiries by conducting cross-industry and cross-country case studies. Such comparisons would provide deeper insights into how cultural, institutional, and economic contexts influence sustainability adoption (McLaren, 2025). This is especially relevant for emerging markets, where sustainability practices may differ significantly from developed economies. Researchers can explore how resource constraints, government policies, and local cultural values shape sustainability–performance linkages. Expanding the geographical scope would enrich global sustainability discourse. Another promising direction is to combine qualitative and quantitative approaches through mixed-methods research. While qualitative studies capture organizational narratives, quantitative methods can measure the magnitude of sustainability’s impact on financial outcomes (Xu et al., 2025). Integrating both perspectives would provide a more comprehensive understanding of sustainability. Longitudinal studies are also needed to examine how sustainability practices evolve and impact corporate performance over time. This would address the dynamic nature of sustainability and its long-term implications.

Finally, future research should investigate the role of digital transformation in shaping sustainability practices. With the rise of digital reporting, blockchain for transparency, and AI-driven analytics, sustainability accounting is entering a new phase (Olive-de Oliveira et al., 2025). Scholars can explore how technology mediates or enhances the effectiveness of sustainability initiatives. Additionally, studies could examine the role of generational differences, such as how younger managers or employees drive sustainability agendas. By exploring these emerging themes, future research can keep pace with the evolving landscape of sustainability and corporate performance.

References

- Adams, C. (2024). Progress: engaging with organisations in pursuit of improved sustainability accounting and performance.
- Al-Frijat, Y. S., Almasarweh, A. K., & Alrawashdeh, S. T. (2025). Human capital efficiency, corporate sustainability, and corporate performance. *Corporate Social Responsibility and Environmental Management*, 32(1), 223–236. <https://doi.org/10.1002/csr.3013>
- Bisogno, M., et al. (2025). Environmental and sustainability accounting, budgeting and performance measurement in public sector. **Journal / JAL / * ...*
- Braun, V., & Clarke, V. (2019). Reflecting on reflexive thematic analysis. *Qualitative Research in Sport, Exercise and Health*, 11(4), 589–597. <https://doi.org/10.1080/2159676X.2019.1628806>
- Creswell, J. W., & Poth, C. N. (2018). *Qualitative inquiry and research design: Choosing among five approaches* (4th ed.). SAGE Publications.
- Garcia-Torea, N., Burritt, R., Maldonado, J. M., & Luque-Vílchez, M. (2023). Bridging the understanding of sustainability accounting: from practice to change. *Organization & Environment*.
- Ighrarah, A. S. M., et al. (2025). A dynamic panel analysis of sustainable finance, ESG and firm value. *Sustainability*.
- Kalbouneh, A., Al-Samman, H., & Alzoubi, E. (2023). The intellectual structure of sustainability accounting in social science — a bibliometric mapping. *Cogent Business & Management*.
- Letiche, H. (2024). Sustainability accounting as a wicked problem: empirical reflections. *Sustainability accounting journal / related journal*.
- Lincoln, Y. S., & Guba, E. G. (1985). *Naturalistic inquiry*. SAGE Publications.

- McLaren, J. (2025). Sustainability accounting, reporting and practices in public sector entities. *Sustainability Accounting, Management and Policy Journal*, 16(4), 975–996. <https://doi.org/10.1108/SAMPJ-05-2024-0211>
- Olive-de Oliveira, F. S., da Silva, C. A. T., & Rover, S. (2025). Accounts that matter: A systematic review of accounting's role in sustainability. *Accounting and Finance Review*, 6(1), 45–67. <https://doi.org/10.1080/afgr.2025.134047>
- Pérez Estébanez, R., Blanco, B., & Bernal-Conesa, J. A. (2025). Business sustainability and its effect on performance. *Sustainability*, 17(1), 297. <https://doi.org/10.3390/su17010297>
- Shatila, K., Martínez-Climent, C., & Enri-Peiró, S. (2025). The mediating roles of corporate reputation, employee engagement, and innovation in the CSR–performance relationship: insights from the Middle Eastern banking sector. *Journal of Risk and Financial Management*, 18(10), 534. <https://doi.org/10.3390/jrfm18100534>
- Xu, T., Li, Z., & Wang, H. (2025). Qualitative and quantitative voluntary carbon disclosure and its influences on firm performance. *SN Business & Economics*, 5(2), 1633. <https://doi.org/10.1007/s43621-025-01633-8>
- Yin, R. K. (2018). *Case study research and applications: Design and methods* (6th ed.). SAGE Publications.