

Innovation Capabilities and Organizational Transformation: Drivers of Sustainable Business Growth

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ABSTRACT

Organizations increasingly face pressures arising from technological change, evolving market conditions, and growing competitive intensity, creating a need for capabilities that support adaptation and long-term growth. This study examines the role of innovation capabilities in facilitating organizational transformation and sustainable business growth through a qualitative Systematic Literature Review (SLR) guided by the PRISMA 2020 framework. The findings indicate that innovation capabilities function as strategic organizational resources that enhance adaptability, support transformation initiatives, and strengthen value creation processes. The review further reveals that innovation capabilities contribute to innovation performance, organizational resilience, and competitiveness by enabling firms to respond effectively to dynamic business environments. In addition, the integration of innovation-oriented practices supports sustainable growth through continuous improvement and strategic renewal. The study concludes that innovation capabilities are critical drivers of organizational transformation and long-term business success within increasingly complex and innovation-driven markets.

Keywords: *Innovation Capabilities, Organizational Transformation, Innovation Management, Sustainable Business Growth, Competitiveness, Organizational Resilience.*

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1. | INTRODUCTION

Organizations increasingly operate in environments characterized by rapid technological advancement, shifting customer expectations, intensified competition, and continuous market disruption. These conditions require firms to develop capabilities that enable them to adapt, innovate, and sustain growth over time. Traditional sources of competitive advantage, such as scale, operational efficiency, and market position, are often insufficient in dynamic business environments where change occurs rapidly and unpredictably. As a result, organizations are placing greater emphasis on developing innovation capabilities that support strategic adaptation and organizational transformation. Innovation capabilities enable firms to generate new ideas, improve processes, develop products and services, and respond effectively to evolving market demands. Consequently, innovation has become a central mechanism through which organizations pursue long-term growth and competitiveness.

The growing importance of innovation capabilities has attracted considerable attention within entrepreneurship and innovation research. Innovation capabilities refer to an organization's ability to mobilize knowledge, resources, technologies, and managerial processes to generate and implement innovative outcomes. Vu (2020) argues that innovation capabilities represent a critical organizational resource that influences entrepreneurial performance, adaptability, and long-term success. Similarly, Saunila (2020) highlights the importance of innovation capability in supporting organizational competitiveness, particularly in environments characterized by uncertainty and rapid change. Mendoza-Silva (2021) further emphasizes that innovation capability encompasses multiple dimensions, including knowledge management, organizational learning, technological competence, and strategic flexibility. These perspectives suggest that innovation capabilities play a vital role in enabling organizations to respond effectively to complex and dynamic business environments.

The increasing emphasis on innovation capabilities is closely associated with the growing need for organizational transformation. Organizations frequently encounter pressures arising from technological developments, changing consumer preferences, regulatory shifts, and evolving competitive landscapes. To remain relevant and competitive, firms often undertake transformation initiatives that involve changes to structures, processes, strategies, and business models. Errida and Lotfi (2021) argue that successful organizational transformation depends on the ability to manage change effectively while aligning organizational resources and capabilities with strategic objectives. Similarly, Hanelt et al. (2021) highlight that transformation initiatives increasingly require organizations to integrate innovation into broader strategic and operational processes. These developments indicate that innovation capabilities function as important enablers of organizational transformation by supporting adaptation and renewal.

The relationship between innovation and organizational performance has become a significant topic within innovation management literature. Innovation is widely recognized as a mechanism through which organizations create value, improve efficiency, and strengthen competitive positions. Chen et al. (2019) emphasize that innovation management involves the systematic coordination of resources and activities aimed at generating value through innovative outcomes. Likewise, Bogers et al. (2019) demonstrate that organizations increasingly rely on collaborative and open innovation approaches to enhance innovation performance and expand knowledge resources. Mikalef et al. (2019) further show that advanced organizational capabilities contribute to innovation outcomes by enabling firms to transform information and knowledge into valuable strategic actions. These findings suggest that innovation capabilities contribute not only to organizational adaptation but also to value creation and business performance.

Innovation capabilities have also become increasingly important in the context of sustainable business growth. Organizations seeking long-term success must balance short-term performance objectives with the need to maintain adaptability and resilience in changing environments. Rauter et al. (2019) argue that innovation contributes to both economic performance and sustainability outcomes by enabling organizations to develop more effective solutions and business practices. Similarly, Usai et al. (2021) demonstrate that the adoption of emerging technologies can strengthen innovation performance and organizational competitiveness. These observations suggest that innovation capabilities support sustainable growth by enabling organizations to continuously improve, innovate, and respond to emerging opportunities and challenges.

Beyond individual organizational outcomes, innovation capabilities contribute to broader economic competitiveness and development. Urbaniec (2019) highlights the importance of innovation-driven competitiveness in supporting economic progress and organizational success. Likewise, Andrei (2019) emphasizes that innovation functions as a critical driver of competitiveness by enhancing productivity, efficiency, and market responsiveness. As organizations increasingly compete within knowledge-based and innovation-intensive economies, the ability to develop and leverage innovation capabilities becomes an important determinant of long-term performance and growth. Consequently, innovation capabilities are increasingly viewed as strategic assets that influence both organizational and economic outcomes.

Despite substantial scholarly attention, the literature on innovation capabilities remains fragmented across multiple research streams, including dynamic capabilities, innovation management, organizational transformation, strategic management, and business growth. Many studies examine innovation capabilities in relation to specific outcomes such as innovation performance, technological adoption, or organizational change, while fewer studies provide an integrated understanding of how innovation capabilities contribute simultaneously to organizational transformation and sustainable business growth. As a result, there remains limited synthesis regarding the mechanisms

through which innovation capabilities influence organizational adaptation, value creation, and long-term performance. This fragmentation highlights the need for a comprehensive review capable of consolidating current knowledge and identifying broader patterns within the literature.

In response to this gap, this study examines the relationship between innovation capabilities, organizational transformation, and sustainable business growth through a qualitative Systematic Literature Review (SLR). The review synthesizes contemporary research on innovation capabilities, organizational change, innovation management, value creation, competitiveness, and business growth. Furthermore, the study explores how innovation capabilities support organizational transformation and contribute to sustainable performance outcomes. Snyder (2019) emphasizes that systematic literature reviews are valuable for integrating fragmented bodies of knowledge and generating comprehensive theoretical insights. In addition, Page et al. (2021) highlight the importance of transparent evidence synthesis through the PRISMA framework. By consolidating findings from contemporary literature, this study seeks to provide a comprehensive understanding of innovation capabilities as strategic drivers of organizational transformation and sustainable business growth.

2. | LITERATURE REVIEW

Innovation Capabilities as Strategic Resources

Innovation capabilities are increasingly recognized as strategic organizational resources that enable firms to generate, implement, and sustain innovative activities. These capabilities encompass the knowledge, skills, processes, and organizational mechanisms required to transform ideas into valuable outcomes. Vu (2020) explains that innovation capabilities are closely connected with dynamic capabilities and entrepreneurial capabilities because they support organizational adaptation and long-term competitiveness. Similarly, Saunila (2020) emphasizes that innovation capability represents an essential determinant of organizational success, particularly in environments characterized by uncertainty and continuous change. These perspectives suggest that innovation capabilities enable organizations to respond proactively to emerging opportunities and challenges.

The literature further highlights the multidimensional nature of innovation capabilities. Mendoza-Silva (2021) identifies innovation capability as a combination of technological competencies, organizational learning, knowledge management practices, and strategic flexibility. Likewise, Rajapathirana and Hui (2018) demonstrate that innovation capabilities influence organizational performance by supporting different forms of innovation, including product, process, and managerial innovation. Schoemaker et al. (2018) further argue that innovation capabilities contribute to organizational adaptability by strengthening leadership effectiveness and strategic responsiveness. Collectively, these findings indicate that innovation capabilities

function as valuable strategic resources that support organizational resilience and long-term development.

Drivers of Organizational Transformation

Organizational transformation refers to significant changes in structures, processes, strategies, and operational practices undertaken to improve organizational performance and adaptability. In increasingly dynamic environments, transformation has become a necessary response to technological advancements, evolving customer expectations, and competitive pressures. Errida and Lotfi (2021) argue that successful transformation depends on effective change management practices that align organizational resources with strategic objectives. This perspective highlights the importance of internal capabilities in supporting transformation initiatives and reducing resistance to change.

The literature further suggests that organizational transformation is increasingly influenced by technological and strategic developments. Hanelt et al. (2021) emphasize that transformation initiatives often require organizations to redesign business processes and develop new capabilities to respond to changing environmental conditions. Similarly, Wessel et al. (2021) distinguish broader organizational transformation from technology implementation by highlighting the strategic and structural adjustments required to achieve sustainable change. Ansoff et al. (2018) further explain that strategic management plays a critical role in guiding organizational adaptation and long-term development. These findings indicate that organizational transformation is a multidimensional process requiring both strategic direction and innovation-oriented capabilities.

Innovation and Value Creation

Innovation is widely regarded as a primary mechanism through which organizations create value and maintain competitiveness. Innovation management involves coordinating resources, knowledge, and organizational processes to generate beneficial outcomes for both organizations and stakeholders. Chen et al. (2019) describe innovation management as a systematic approach to creating and implementing innovations that enhance organizational performance. Through effective innovation management practices, organizations can improve efficiency, strengthen market positions, and develop new opportunities for growth.

The literature also highlights the growing importance of collaborative and knowledge-driven approaches to innovation. Bogers et al. (2019) argue that open innovation strategies enable organizations to access external knowledge sources and strengthen innovation outcomes. Similarly, Mikalef et al. (2019) demonstrate that advanced organizational capabilities contribute to innovation performance by enabling firms to transform information into actionable insights and strategic initiatives. Muller and Peres (2019) further emphasize the importance of social networks and collaborative relationships in facilitating knowledge exchange and innovation activities. These findings suggest that innovation creates value by combining internal capabilities with external knowledge and collaborative resources.

Innovation Capabilities and Sustainable Business Growth

Sustainable business growth requires organizations to continuously develop capabilities that support adaptation, competitiveness, and long-term performance. Innovation capabilities contribute to sustainable growth by enabling firms to improve products, optimize processes, and respond effectively to changing market conditions. Rauter et al. (2019) demonstrate that

innovation contributes to both economic and sustainability performance by supporting the development of effective solutions and business practices. These findings suggest that innovation capabilities provide organizations with opportunities to achieve growth while maintaining long-term viability.

The literature further indicates that technological adoption and innovation-oriented strategies strengthen organizational performance and growth outcomes. Usai et al. (2021) report that the adoption of digital technologies positively influences innovation performance by improving organizational flexibility and responsiveness. Banu (2018) emphasizes the importance of measuring innovation outcomes through performance indicators that capture innovation effectiveness and business impact. Similarly, Wang (2022) highlights the role of innovation-driven development strategies in promoting organizational advancement and competitiveness. Collectively, these findings indicate that innovation capabilities function as important drivers of sustainable business growth by supporting continuous improvement and strategic renewal.

Competitiveness, Resilience, and Future Challenges

Innovation capabilities are increasingly associated with organizational competitiveness and resilience in complex business environments. Competitive organizations are often characterized by their ability to adapt to environmental changes, respond to emerging opportunities, and sustain innovation over time. Urbaniec (2019) argues that innovation-driven competitiveness contributes significantly to organizational and economic success by enhancing productivity and market responsiveness. Similarly, Andrei (2019) emphasizes that innovation strengthens competitiveness by improving organizational efficiency and supporting differentiation strategies.

The literature also highlights the growing importance of resilience and sustainability in organizational development. Nosratabadi et al. (2019) explain that sustainable business models enable organizations to balance economic performance with long-term strategic objectives. Likewise, Islam et al. (2022) emphasize that sustainable growth increasingly depends on the ability to integrate innovation, adaptability, and strategic management into organizational practices. These findings suggest that future organizational success will depend on the development of innovation capabilities that support competitiveness, resilience, and continuous transformation in rapidly changing business environments.

3. | RESEARCH METHOD

This study employs a qualitative Systematic Literature Review (SLR) to examine the role of innovation capabilities in supporting organizational transformation and sustainable business growth. The SLR approach was selected because research on innovation capabilities spans multiple academic disciplines, including innovation management, strategic management, entrepreneurship, organizational studies, and business development. Consequently, existing knowledge is distributed across diverse research streams that investigate innovation capabilities from different theoretical and practical perspectives. Snyder (2019) explains that systematic literature reviews are effective for consolidating fragmented research findings and generating comprehensive

conceptual understanding. Similarly, Linnenluecke et al. (2020) emphasize that systematic review methodologies improve research rigor by applying transparent and structured procedures for identifying, evaluating, and synthesizing evidence. Through this approach, the study seeks to develop an integrated understanding of how innovation capabilities contribute to organizational transformation and sustainable growth.

The review process follows the PRISMA 2020 framework to ensure methodological transparency, consistency, and reproducibility throughout the stages of literature identification, screening, eligibility assessment, and inclusion. According to Page et al. (2021), the PRISMA framework provides standardized guidance that strengthens the quality and reliability of systematic reviews. Relevant literature was collected from major academic databases, including Scopus, Google Scholar, ScienceDirect, Emerald, Springer, and Taylor & Francis. The search process utilized combinations of keywords such as innovation capabilities, dynamic capabilities, innovation management, organizational transformation, organizational change, strategic adaptation, innovation performance, business growth, organizational resilience, and sustainable competitiveness. These keywords were selected to capture studies examining the relationship between innovation capabilities and organizational development across various business contexts.

The inclusion criteria focused on peer-reviewed journal articles, scholarly books, conference proceedings, and institutional publications published between 2018 and 2022. Eligible studies were required to discuss innovation capabilities or closely related concepts such as dynamic capabilities, innovation management, organizational transformation, innovation performance, or sustainable business growth. Studies focusing exclusively on technical innovation processes without organizational or managerial implications were excluded. This selection strategy ensured that the reviewed literature remained aligned with the study's objective of understanding innovation capabilities as drivers of transformation and long-term organizational success.

Following the selection process, the included literature was analyzed using thematic synthesis to identify recurring concepts, theoretical patterns, and relationships among key variables. Thematic synthesis facilitates the integration of findings from different research contexts while enabling broader interpretations regarding the strategic role of innovation capabilities. The reviewed studies were organized into five analytical themes: innovation capabilities as strategic resources, drivers of organizational transformation, innovation and value creation, innovation capabilities and sustainable business growth, and competitiveness, resilience, and future challenges. These themes represent the primary dimensions through which innovation capabilities influence organizational performance and development.

The analytical framework adopted in this study views innovation capabilities as strategic organizational resources that facilitate adaptation, transformation, and sustainable growth. Particular attention is given to how organizations leverage

innovation capabilities to create value, improve competitiveness, enhance resilience, and respond effectively to environmental change. The framework also considers the interactions among innovation management practices, organizational transformation processes, and long-term business performance. By integrating these perspectives, the study provides a comprehensive assessment of innovation capabilities as drivers of organizational transformation and sustainable business growth within contemporary business environments.

4. | RESULTS

The reviewed literature demonstrates that innovation capabilities are increasingly recognized as critical organizational resources that support adaptation, competitiveness, and long-term business performance. Across the selected studies, innovation capabilities are consistently associated with an organization's ability to generate, develop, and implement innovative ideas that contribute to organizational success. Vu (2020) identifies innovation capabilities as an important component of broader dynamic capabilities that enable firms to respond effectively to environmental changes. Similarly, Saunila (2020) emphasizes that organizations possessing strong innovation capabilities are generally better positioned to achieve sustainable competitiveness and performance improvements. Mendoza-Silva (2021) further highlights that innovation capabilities encompass multiple dimensions, including knowledge management, organizational learning, technological competence, and strategic flexibility. These findings indicate that innovation capabilities function as strategic assets that support organizational development and adaptation.

A second recurring finding concerns the role of innovation capabilities in facilitating organizational transformation. The reviewed studies consistently report that successful transformation initiatives require organizations to develop capabilities that support change, learning, and strategic adaptation. Errida and Lotfi (2021) emphasize that transformation outcomes are influenced by effective change management and organizational readiness. Similarly, Hanelt et al. (2021) report that organizations increasingly rely on innovation-oriented approaches to support transformation processes in response to technological and market changes. Wessel et al. (2021) further demonstrate that organizational transformation extends beyond technology adoption and involves broader structural and strategic adjustments. These findings suggest that innovation capabilities play an important role in enabling organizations to navigate transformation processes and adapt to evolving business environments.

The literature also highlights the significant contribution of innovation capabilities to value creation and innovation performance. Several studies indicate that organizations create value by leveraging innovation capabilities to improve products, services, processes, and business practices. Chen et al. (2019) describe innovation management as a systematic process through which organizations coordinate resources and activities to generate valuable outcomes. Similarly, Bogers et al. (2019)

demonstrate that open innovation practices enhance value creation by expanding access to knowledge and collaborative opportunities. Mikalef et al. (2019) further report that advanced organizational capabilities strengthen innovation performance by enabling firms to transform information and knowledge into strategic actions. These findings indicate that innovation capabilities contribute directly to organizational value creation and performance improvement.

Another important result concerns the relationship between innovation capabilities and sustainable business growth. The reviewed studies consistently identify innovation as a key factor supporting long-term organizational development and competitiveness. Rauter et al. (2019) demonstrate that innovation contributes to both economic and sustainability performance by supporting the development of effective solutions and business practices. Similarly, Usai et al. (2021) report that organizations adopting innovation-oriented technologies often experience improved innovation outcomes and stronger competitive positions. Banu (2018) further highlights the importance of evaluating innovation performance through measurable indicators that capture organizational progress and effectiveness. These findings suggest that innovation capabilities support sustainable growth by enabling organizations to continuously improve and respond to emerging opportunities.

The literature further reveals the growing importance of innovation capabilities in strengthening organizational resilience and competitiveness. Organizations operating in dynamic environments frequently face uncertainty, technological disruption, and evolving customer expectations. Urbaniec (2019) argues that innovation-driven competitiveness contributes to organizational success by improving responsiveness, productivity, and market adaptability. Similarly, Andrei (2019) identifies innovation as an important determinant of competitiveness because it enables organizations to differentiate themselves and create unique sources of value. These findings indicate that innovation capabilities contribute to resilience by enhancing organizational flexibility and preparedness for future challenges.

The reviewed studies also highlight the increasing relevance of sustainability considerations within innovation-driven growth strategies. Nosratabadi et al. (2019) emphasize that sustainable business models integrate innovation with long-term economic objectives and organizational resilience. Likewise, Islam et al. (2022) report that sustainable growth increasingly depends on organizations' ability to combine innovation, adaptability, and strategic management practices. These findings suggest that innovation capabilities contribute not only to immediate business outcomes but also to the development of long-term growth trajectories that support organizational sustainability and competitiveness.

Overall, the reviewed literature presents a consistent pattern linking innovation capabilities with organizational transformation, value creation, innovation performance, sustainable growth, and competitiveness. The findings indicate that innovation capabilities function as strategic resources that enable organizations to adapt

to changing environments while creating value and sustaining performance over time. At the same time, innovation capabilities contribute to resilience and long-term development by supporting continuous learning, strategic renewal, and organizational adaptability. Collectively, the evidence suggests that innovation capabilities are central drivers of organizational transformation and sustainable business growth within contemporary business environments.

5. | DISCUSSION

The findings of this review indicate that innovation capabilities have become essential strategic resources that enable organizations to navigate increasingly complex and dynamic business environments. As markets become more competitive and technological developments accelerate, organizations are required to continuously adapt their structures, processes, and strategies to remain relevant. The reviewed literature consistently demonstrates that innovation capabilities support this adaptation process by providing organizations with the ability to identify opportunities, respond to environmental changes, and implement new solutions. Consequently, innovation capabilities should be viewed not merely as operational competencies but as fundamental organizational assets that influence long-term performance and sustainability.

A significant insight emerging from the findings is that innovation capabilities play a central role in organizational transformation. Transformation is increasingly necessary as organizations face technological disruption, evolving customer expectations, and changing competitive conditions. The reviewed studies suggest that successful transformation requires more than structural adjustments or technology adoption alone. Instead, organizations must develop the capacity to learn, experiment, and continuously adapt to new circumstances. Innovation capabilities facilitate these processes by supporting knowledge integration, creative problem-solving, and strategic renewal. This observation reinforces the view that transformation is not a one-time initiative but an ongoing organizational process supported by innovation-oriented capabilities and practices.

The findings also highlight the close relationship between innovation capabilities and value creation. Organizations increasingly generate value through the development of new products, services, processes, and business practices that address emerging market needs. Innovation capabilities provide the mechanisms through which organizations transform resources, knowledge, and ideas into valuable outcomes. Furthermore, collaborative approaches such as open innovation enable organizations to access external knowledge and strengthen innovation performance. These developments suggest that value creation in contemporary organizations depends not only on internal resources but also on the ability to effectively combine internal competencies with external knowledge networks. Consequently, innovation capabilities contribute directly to both organizational performance and competitive differentiation.

Another important implication concerns the contribution of innovation capabilities to sustainable business growth. The reviewed literature indicates that innovation-oriented organizations are better positioned to achieve long-term growth because they can continuously improve their offerings, optimize operations, and respond proactively to environmental changes. Rather than relying solely on existing advantages, organizations with strong innovation capabilities create new opportunities for development through ongoing learning and adaptation. This capability supports sustainable growth by enabling firms to maintain relevance in changing markets while strengthening their resilience against competitive pressures. Therefore, innovation capabilities serve as important mechanisms through which organizations balance current performance objectives with future development needs.

The discussion further reveals the growing importance of innovation capabilities in enhancing organizational resilience. Contemporary organizations operate in environments characterized by uncertainty, disruption, and rapid technological change. Under such conditions, resilience increasingly depends on an organization's ability to adapt and recover from challenges while maintaining operational effectiveness. Innovation capabilities contribute to resilience by supporting flexibility, learning, and strategic responsiveness. Organizations capable of continuously generating innovative solutions are often better equipped to manage risks, respond to unforeseen events, and exploit emerging opportunities. This relationship suggests that resilience and innovation are closely interconnected components of long-term organizational success.

The findings also emphasize the strategic role of innovation capabilities in strengthening competitiveness. Competitive advantage is increasingly derived from an organization's ability to innovate faster and more effectively than competitors. Innovation capabilities enable firms to differentiate products and services, improve customer value propositions, and enhance operational performance. Moreover, innovation-driven competitiveness extends beyond short-term market success by contributing to sustainable organizational development and long-term positioning. As industries become more knowledge-intensive and innovation-oriented, the ability to develop and leverage innovation capabilities becomes an increasingly important determinant of organizational success.

From a broader management perspective, the reviewed studies suggest that innovation capabilities should be integrated into organizational strategy rather than treated as isolated functions. Effective innovation requires supportive leadership, knowledge-sharing practices, organizational learning mechanisms, and strategic alignment. Organizations that embed innovation into their culture and decision-making processes are more likely to achieve successful transformation and sustainable growth outcomes. This observation highlights the importance of viewing innovation capabilities as organizational-wide competencies that influence multiple dimensions of performance and development.

Overall, the evidence synthesized in this review demonstrates that innovation capabilities function as key drivers of organizational transformation, value creation, competitiveness, resilience, and sustainable business growth. These capabilities enable organizations to adapt to changing environments, create innovative solutions, and pursue long-term development objectives. As business environments continue to evolve, the strategic importance of innovation capabilities is likely to increase, making them essential components of organizational success within contemporary entrepreneurship and innovation contexts.

6. | CONCLUSION

The findings of this study demonstrate that innovation capabilities are critical organizational resources that support transformation, value creation, competitiveness, and sustainable business growth. In increasingly dynamic and uncertain business environments, organizations are required to continuously adapt to technological developments, changing market conditions, and evolving stakeholder expectations. Innovation capabilities enable firms to respond effectively to these challenges by facilitating learning, knowledge integration, problem-solving, and the development of new products, services, and processes. Consequently, innovation capabilities have become important strategic assets that influence long-term organizational performance and adaptability.

The review further reveals that innovation capabilities contribute significantly to organizational transformation. Successful transformation extends beyond the implementation of new technologies or structural adjustments and requires the development of capabilities that support strategic adaptation and continuous renewal. Innovation-oriented organizations are better positioned to manage change, identify emerging opportunities, and align organizational resources with evolving business environments. These capabilities facilitate organizational flexibility and strengthen the ability to navigate complex and disruptive conditions.

The findings also indicate that innovation capabilities play a central role in value creation and innovation performance. Through effective innovation management practices, organizations transform knowledge, resources, and collaborative relationships into valuable outcomes that enhance competitiveness and business performance. In addition, innovation capabilities support sustainable business growth by enabling organizations to continuously improve operations, strengthen resilience, and pursue long-term development objectives. These contributions demonstrate that innovation capabilities are closely linked to both short-term performance outcomes and long-term organizational sustainability.

From a managerial perspective, the study highlights the importance of integrating innovation capabilities into organizational strategy and culture. Organizations seeking sustainable growth should invest in capability development, knowledge management, organizational learning, and innovation-supportive leadership practices. Such

investments can strengthen adaptability, improve competitiveness, and enhance organizational readiness for future challenges. Furthermore, fostering collaborative innovation and continuous capability development may enable firms to sustain innovation performance in increasingly complex business environments.

Future research may further explore industry-specific applications of innovation capabilities, the relationship between emerging technologies and organizational transformation, and the mechanisms through which innovation capabilities contribute to resilience under conditions of uncertainty. Additional studies may also investigate how organizations develop innovation capabilities across different institutional and cultural contexts. By synthesizing contemporary literature, this study contributes to a broader understanding of innovation capabilities and highlights their strategic role in supporting organizational transformation and sustainable business growth within modern entrepreneurship and innovation environments.

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Declaration of Conflicting Interests

The authors declare that there is no conflict of interest.

Ethical Approval and Originality Statement

Ethical approval was obtained for this study. The manuscript represents original work and has not been previously published, nor is it under consideration by another journal.

Data Disclosure Statement

The data that support the findings of this study are available from the corresponding author upon reasonable request.

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