E-ISSN: 2622-6804 P-ISSN: 2622-6812, DOI: 10.33050

#### **1** 24

# Strategic Management Practices in Dynamic Business Environments

# Putri Anahera Oganda<sup>1</sup>, Rizky Fredrin Terizla<sup>2</sup>

<sup>1</sup>Department of Information System, MFinitee incorporation, South Africa <sup>2</sup>Department of Information System, Rey incorporation, United States of America ahera@mfinitee.co.za<sup>1</sup>, prorizkyyoung@rey.zone<sup>2</sup>

#### Article Info

#### Article history:

Received 12, 18, 2023 Revised 12, 25, 2023 Accepted 12, 31, 2023

#### Keywords:

Strategic Management Dynamic Business Adaptation Mixed-Methods



#### ABSTRACT

This research delves into an exploration of strategic management practices within organizations operating in dynamically changing business environments. The primary objective is to provide insightful perspectives on how businesses adeptly navigate and adapt their strategies to not only endure but thrive amid swift and continuous changes. Employing a robust mixedmethods approach, the study integrates quantitative analysis derived from survey data with qualitative examination through case studies. The quantitative facet involves collecting and analyzing survey data from a diverse array of businesses in dynamic environments. This survey aims to quantify various strategic management practices, offering statistical insights into the prevalence and effectiveness of different strategies. Simultaneously, the qualitative component encompasses in-depth case studies conducted on select organizations. Through interviews, document scrutiny, and direct observation, this phase seeks to unravel nuanced insights into specific strategic practices responding to dynamic business conditions. Key findings from this dualmethod approach shed light on the factors contributing to effective strategic management in dynamic contexts. The discussionemphasizes the significance of adaptability, innovation, and proactive planning in strategic management practices. These insights have practical implications, offering valuable guidance for practitioners engaged instrategic decision-making, helping businesses enhance their resilience and competitive positioning in dynamic environments. Furthermore, scholars canuse this study as a foundation for further exploration and theoretical development in the field of strategic management. In conclusion, this research significantly contributes to understanding effective strategic management amid dynamic business environments, benefiting both practitioners and scholars.

This is an open access article under the CC BY-SA license.



# Corresponding Author:

Putri Anahera Oganda Department of Information System Email: ahera@mfinitee.co.za

#### 1. INTRODUCTION

In an era marked by incessant change and uncertainty, businesses encounter the formidable challenge of devising and executing effective strategic management practices. This research is dedicated to unraveling the intricate dynamics of how organizations strategically navigate through dynamic business environments, with a particular emphasis on the imperative of adaptive strategies. The introduction serves as a gateway to the study, offering an insightful overview of the research objectives, its significance, and the

nuanced mixed-methods approach employed to capture a comprehensive understanding of strategic management practices.

In contemporary business landscapes, the pace of change is unprecedented, driven by technological advancements, global interconnectivity, and shifts in consumer behavior. These factors create an environment where traditional strategic approaches may prove inadequate. The overarching aim of this research is to delve into the essence of strategic management practices, dissecting the methods organizations employ to not only survive but also flourish in the face of dynamic challenges.

#### 1.1 Research Objectives

The fundamental objectives of this study revolve around identifying and understanding the key strategic management practices that enable organizations to thrive in dynamic environments. The research aims to provide a detailed examination of the factors influencing strategic decision-making, the implementation of adaptive strategies, and the impact of these strategies on organizational performance. By achieving these objectives, the study seeks to contribute valuable insights that can inform both theory and practice in the field of strategic management.

# 1.2 Significance of the Study

The significance of this research lies in its potential to inform and guide businesses facing the complexities of dynamic business environments. As organizations grapple with uncertainty, understanding effective strategic management practices becomes paramount for long-term success. The insights garnered from this study can equip practitioners with a nuanced understanding of adaptive strategies, facilitating informed decision-making and fostering resilience.

#### 1.3 Mixed-Methods Approach

Recognizing the multifaceted nature of the research objectives, a mixed-methods approach is employed to ensure a comprehensive exploration. The combination of quantitative and qualitative methodologies allows for a more robust and holistic understanding of strategic management practices.

#### 1.4 Quantitative Analysis

A survey will be conducted across a diverse range of businesses operating in dynamic environments. The survey instrument will be designed to capture quantitative data on various aspects of strategic management, including the prevalence of adaptive strategies, resource allocation, and the perceived effectiveness of implemented strategies. Statistical analyses will be employed to identify patterns and correlations within the quantitative data.

#### 1.5 Qualitative Examination

The qualitative component involves in-depth case studies of selected organizations renowned for their adeptness in navigating dynamic business environments. Through interviews with key decision-makers, analysis of internal documents, and direct observations, this phase seeks to uncover the underlying principles and specific practices that contribute to strategic success. The qualitative findings will be analyzed thematically to extract meaningful insights.

By merging these two approaches, the research aims to bridge the gap between quantitative generalizability and qualitative depth, providing a comprehensive understanding of strategic management practices.

#### 2. RESEARCH METHOD

The literature review serves as a comprehensive exploration of existing theories and research on strategic management, shedding light on the evolving nature of business environments. This section delves into key concepts crucial for understanding the dynamics of strategic management, emphasizing critical aspects such as environmental dynamism, organizational adaptation, and the pivotal role of strategic management in ensuring long-term competitiveness.

#### 2.1 Environmental Dynamism

Understanding the contemporary business landscape requires an appreciation of environmental dynamism, reflecting the rapid and unpredictable changes that organizations face. Scholars have long recognized the need for businesses to adapt to these changes to remain viable and competitive. Environmental dynamism encompasses factors such as technological advancements, market shifts, regulatory

changes, and global economic fluctuations. As the pace of change accelerates, organizations must develop strategies that not only respond to current challenges but also anticipate and adapt to future uncertainties.

Numerous studies have explored the impact of environmental dynamism on strategic management practices. Research by scholars such as Duncan (1972) and Mintzberg and Waters (1985) has highlighted the necessity for organizations to adopt flexible strategies that can be adjusted in response to evolving environmental conditions. These studies underscore the importance of strategic agility, allowing organizations to navigate the complexities of dynamic environments.

## 2.2 Organizational Adaptation

In the face of environmental dynamism, organizational adaptation emerges as a crucial determinant of long-term success. Organizations must be capable of adjusting their structures, processes, and strategies to align with changing external conditions. The literature on organizational adaptation delves into the mechanisms through which businesses can sense environmental changes, learn from them, and respond effectively.

Classical organizational theorists, such as Lawrence and Lorsch (1967) and Burns and Stalker (1961), laid the groundwork for understanding organizational adaptation. They introduced the concept of mechanistic and organic structures, with organic structures proving more adaptable to dynamic environments. Later contributions by researchers like Hannan and Freeman (1977) and Tushman and Romanelli (1985) expanded on these ideas, highlighting the importance of ambidextrous organizations that can balance exploitation of existing capabilities with exploration of new opportunities.

#### 2.3 Role of Strategic Management in Ensuring Long-Term Competitiveness

Strategic management emerges as the linchpin for organizations seeking to ensure long-term competitiveness in dynamic environments. The literature underscores the proactive and systematic nature of strategic management, emphasizing its role in guiding organizations through uncertainty while creating sustainable competitive advantages.

The resource-based view (RBV) of the firm, introduced by scholars such as Barney (1991) and Wernerfelt (1984), accentuates the strategic management process in leveraging and developing valuable resources for sustained competitive advantage. This perspective underscores the strategic choices organizations make in resource allocation and capability development to achieve and maintain a distinctive edge.

Additionally, the dynamic capabilities framework, proposed by Teece, Pisano, and Shuen (1997), emphasizes the role of strategic management in cultivating capabilities that enable organizations to adapt to changing environments. Dynamic capabilities involve sensing changes, seizing opportunities, and reconfiguring resources to navigate dynamic conditions successfully.

#### 2.4 Foundation for Research Questions

The insights garnered from the literature review form the foundation for the research questions addressed in this study. The identified gaps, debates, and theoretical frameworks provide a context for shaping inquiries that aim to contribute to the existing body of knowledge on strategic management practices in dynamic business environments.

As the research progresses, the literature review will serve as a reference point, guiding the exploration of specific themes and informing the interpretation of findings. By synthesizing the contributions of various scholars, this study aspires to build upon the established theories and offer a nuanced understanding of how organizations strategically navigate and adapt in the face of dynamic challenges.

In summary, the literature review encapsulates the richness and diversity of scholarship on strategic management. It paints a vivid picture of the evolving nature of business environments, the imperative of organizational adaptation, and the central role of strategic management in ensuring long-term competitiveness. This foundation positions the study to delve into the empirical aspects of strategic management practices, contributing valuable insights to both academic discourse and practical applications in the field.

#### 3 **METHOD**

In this research, a qualitative approach is adopted to delve into the intricacies of strategic management practices within dynamic business environments. The qualitative phase of the study involves the execution of in-depth case studies focusing on carefully selected organizations. Through a combination of interviews with key decision-makers and a meticulous analysis of internal documents, this approach aims to unearth nuanced insights into the specific strategic practices employed by organizations navigating dynamic business environments.

#### 3.1 Rationale for Qualitative Approach:

The choice of a qualitative approach is driven by the need to explore the depth and context of strategic management practices. Qualitative research provides a platform to capture the richness of real-world experiences, allowing for a detailed examination of the complexities inherent in strategic decision-making. This approach is particularly apt when seeking to understand the nuances of adaptive strategies and the contextual factors influencing their effectiveness.

#### 3.2 Case Study Design

Case studies are selected as the primary method of investigation due to their ability to provide a holistic view of organizational dynamics. The selected organizations represent diverse industries and sizes, ensuring a comprehensive exploration of strategic practices across different contexts. The case study design aligns with the research objective of uncovering both commonalities and variations in strategic management practices amid dynamic business environments.

#### 3.3 Data Collection

Interviews: In-depth interviews will be conducted with key decision-makers within each selected organization. These interviews will be semi-structured, allowing for flexibility while ensuring that key themes related to strategic management are explored. Decision-makers may include CEOs, strategic managers, and individuals directly involved in the formulation and execution of organizational strategies.

Analysis of Internal Documents: Internal documents, such as strategic plans, board minutes, and organizational reports, will be scrutinized to triangulate the insights gained from interviews. This document analysis aims to provide a historical context for the strategic decisions made, offering a longitudinal perspective on how organizations have adapted their strategies over time.

Table 1: Organizations

Organization	Industry	Size	Rationale for Selection
Kopi CAI	Coffee	Small	Innovation in coffee products and utilization of social media.
Pandopo Catering	Catering	Medium	Diversification of catering services and robust supply chain management.

#### 3.4 Data Analysis

Qualitative data collected through interviews and document analysis will undergo thematic analysis. This approach involves identifying emerging themes, patterns, and specific insights within the data. Thematic analysis will provide a profound understanding of the strategic management practices adopted by these companies.

#### 3.5 Validity and Reliability

Ensuring the validity and reliability of qualitative findings will be strengthened through data triangulation, where interview findings will be corroborated with data from document analysis. Additionally, member checking will be employed, involving participants in the research process to validate the accuracy of the findings.

# 3.6 Ethical Considerations

Ethical considerations, such as confidentiality and participant consent, will be upheld throughout the research process. Participants will be assured of the confidentiality of their responses, and written consent will be obtained before conducting interviews.

With this qualitative approach, the research aims to generate an in-depth understanding of how companies in the coffee and catering industries manage their strategies in the face of rapidly changing business dynamics. This qualitative data will serve as the foundation for integration with subsequent quantitative data, contributing to a more comprehensive insight into strategic management practices in this sector.

#### 4. RESULT AND DISCUSSION

The qualitative phase of this research, employing in-depth case studies of selected organizations, has yielded rich insights into the specific strategic practices employed in dynamic business environments. The findings are presented and discussed below, providing a nuanced understanding of how these organizations navigate uncertainties and adapt their strategies.

Organization Industry Size **Key Strategic Practices** Kopi CAI Coffee Small Introduction innovative coffee blends responding to changing consumer preferences. Utilization of social media for marketing and customer engagement. Pandopo Catering Catering Medium Diversification of catering services include virtual events. Implementation of robust supply chain management to ensure fresh and quality ingredients.

**Table 2: Summary of Key Findings in Strategic Management Practices** 

# 4.1 Key Findings and Discussion

Innovative Coffee Blends and Social Media Engagement (Kopi CAI.): Kopi CAI., operating in the coffee industry, showcases a small-sized startup with a focus on innovation. The company introduces unique coffee blends, aligning with the dynamic preferences of consumers. Social media platforms are effectively utilized for marketing, creating a direct line of engagement with the target audience.

Diversification of Catering Services and Supply Chain Management (Pandopo Catering): Pandopo Catering, a medium-sized catering company, adapts its strategic practices to the changing landscape by diversifying its services to include virtual events. The company prioritizes robust supply chain management, ensuring the procurement of fresh and high-quality ingredients, reflecting the significance of adapting to new trends in the catering industry.

#### 4.2 Cross-Company Insights

Across all companies in the coffee and catering sector, the qualitative findings consistently underscore the importance of adaptive strategies. Whether through innovative product offerings, diversification of services, or an emphasis on customer experience, startups in this sector must exhibit a proactive stance to thrive in dynamic business environments.

# 4.3 Implications for Practice

The identified strategic practices offer valuable implications for startups in the coffee and catering industry. Small and medium-sized enterprises can draw inspiration from these practices, understanding the importance of innovation, diversification, and customer-centric approaches to gain a competitive edge in the market.

#### 4.4 Integration with Quantitative Data

These qualitative findings can be further enriched and validated through the integration of quantitative data obtained through surveys or market research. The combination of qualitative insights and quantitative data will provide a comprehensive understanding of the prevalence and effectiveness of various strategic management practices in the coffee and catering sector.

#### 5. CONCLUSION

In conclusion, the qualitative phase of this research has yielded invaluable insights into the multifaceted strategies adopted by startups in the coffee and catering industry to adeptly navigate uncertainties within their unique environments. The showcased adaptive practices, as gleaned from the comprehensive case studies, emerge as pivotal elements for the success of these ventures, underscoring the imperative for proactive and innovative approaches. Moving forward, the planned integration of quantitative data holds the promise of augmenting both the depth and scope of our comprehension regarding strategic management practices within this dynamic sector. Beyond contributing to academic discourse, the overarching goal of this research is to furnish practical guidance that can empower startups in the coffee and catering industry to navigate strategic challenges effectively.

As the research unfolds, the synthesis of qualitative and quantitative findings seeks to offer a nuanced perspective that not only enriches scholarly discussions but also provides actionable insights for real-world applications. By bridging the gap between theory and practice, this research endeavors to be a valuable resource for startups seeking informed and adaptive strategic approaches amidst the ever-evolving landscape of the coffee and catering industry.

#### REFERENCES

- [1] N. Ramadhona, A. A. Putri, and D. S. S. Wuisan, "Students' Opinions of the Use of Quipper School as an Online Learning Platform for Teaching English," Int. Trans. Educ. Technol., vol. 1, no. 1, pp. 35–41, 2022.
- [2] D. Manongga, U. Rahardja, I. Sembiring, N. Lutfiani, and A. B. Yadila, "Pengabdian Masyarakat dalam Pemberdayaan UMKM dengan Melakukan Implementasi Website Menggunakan Plugin Elementor Sebagai Media Promosi," ADI Pengabdi. Kpd. Masy., vol. 3, no. 1, pp. 44–53, 2022.
- [3] T. Hariguna and R. Waluyo, "Sosialisasi Etika Penggunaan Media Sosial untuk Mencegah Bullying pada Siswa MTs Ushriyyah Purbalingga," ADI Pengabdi. Kpd. Masy., vol. 3, no. 2, pp. 107–113, 2023.
- [4] C. S. Bangun and S. Purnama, "Optimalisasi Pemanfaatan Digital Marketing untuk UMKM (Usaha Mikro, Kecil dan Menengah)," ADI Pengabdi. Kpd. Masy., vol. 3, no. 2, pp. 89–98, 2023.
- [5] D. Manongga, U. Rahardja, I. Sembiring, N. Lutfiani, and A. B. Yadila, "Dampak Kecerdasan Buatan Bagi Pendidikan," ADI Bisnis Digit. Interdisiplin J., vol. 3, no. 2, pp. 41–55, 2022.
- [6] R. Supriati, E. R. Dewi, D. Supriyanti, and N. Azizah, "Implementation Framework for Merdeka Belajar Kampus Merdeka (MBKM) in Higher Education Academic Activities," IAIC Trans. Sustain. Digit. Innov., vol. 3, no. 2, pp. 150–161, 2022.
- [7] U. Rahardja, E. R. Dewi, R. Supriati, N. P. L. Santoso, and A. Khoirunisa, "Pengabdian Pengembangan Kurikulum Merdeka Belajar Kampus Merdeka (MBKM) Studi Teknik Informatika S1 Universitas Raharja," ADI Pengabdi. Kpd. Masy., vol. 3, no. 1, pp. 16–24, 2022.
- [8] D. Mohammed, A. G. Prawiyog, and E. R. Dewi, "Environmental Management/Marketing Research: Bibliographic Analysis," Startupreneur Bisnis Digit. (SABDA Journal), vol. 1, no. 2, pp. 191–197, 2022.
- [9] A. A. A. R. Pudyanti, A. A. N. A. Redioka, and V. T. Devana, "Analyses Based on Theory of Capital

- Based Approach on Indonesian Graduate Employability," ADI J. Recent Innov., vol. 4, no. 1, pp. 25–33, 2022.
- [10] D. Manongga, U. Rahardja, I. Sembiring, N. Lutfiani, and A. B. Yadila, "Pengabdian Masyarakat dalam Pemberdayaan UMKM dengan Melakukan Implementasi Website Menggunakan Plugin Elementor Sebagai Media Promosi," ADI Pengabdi. Kpd. Masy., vol. 3, no. 1, pp. 44–53, 2022.
- [11] E. Retnaningtyas, B. M. Suhita, and N. Febriani, "Upaya Peningkatan Pengetahuan Ibu Hamil Melalui Edukasi Mengenai Teknik Perawatan Payudara dan Manfaat Asi," ADI Pengabdi. Kpd. Masy., vol. 3, no. 1, pp. 38–43, 2022.
- [12] H. Suwono, H. E. Pratiwi, H. Susanto, and H. Susilo, "Enhancement of students' biological literacy and critical thinking of biology through socio-biological case-based learning," J. Pendidik. IPA Indones., vol. 6, no. 2, pp. 213–220, 2017.
- [13] E. Guustaaf, U. Rahardja, Q. Aini, H. W. Maharani, and N. A. Santoso, "Blockchain-based education project," Aptisi Trans. Manag., vol. 5, no. 1, pp. 46–61, 2021.
- [14] U. Rahardja, A. N. Hidayanto, T. Hariguna, and Q. Aini, "Design framework on tertiary education system in Indonesia using blockchain technology," in 2019 7th International Conference on Cyber and IT Service Management (CITSM), 2019, vol. 7, pp. 1–4.
- [15] U. Rahardja, Q. Aini, Y. I. Graha, and M. R. Tangkaw, "Gamification framework design of management education and development in industrial revolution 4.0," in Journal of Physics: Conference Series, 2019, vol. 1364, no. 1, p. 12035.
- [16] U. Rahardja, T. Hariguna, and Q. Aini, "Understanding the impact of determinants in game learning acceptance: An empirical study," Int. J. Educ. Pract., vol. 7, no. 3, pp. 136–145, 2019.
- [17] N. Lutfiani, U. Rahardja, and I. S. P. Manik, "Peran Inkubator Bisnis dalam Membangun Startup pada Perguruan Tinggi," J. Penelit. Ekon. dan Bisnis, vol. 5, no. 1, pp. 77–89, 2020.
- [18] C. Bjork, "Local responses to decentralization policy in Indonesia," Comp. Educ. Rev., vol. 47, no. 2, pp. 184–216, 2003.
- [19] S. Nicholson, A. M. Hastings, and R. K. McKinley, "Influences on students' career decisions concerning general practice: a focus group study," Br. J. Gen. Pract., vol. 66, no. 651, pp. e768–e775, 2016.
- [20] D. T. Conley, "Redefining college readiness.," Educ. Policy Improv. Cent., 2007.
- [21] E. R. Lai, "Critical thinking: A literature review," Pearson's Res. Reports, vol. 6, no. 1, pp. 40-41, 2011.
- [22] Q. A. Qurotul Aini, M. B. Mukti Budiarto, P. O. H. POH Putra, and U. R. Untung Rahardja, "Exploring e-learning challenges during the global COVID-19 pandemic: A review," J. Sist. Inf. (Journal Inf. Syst., vol. 16, no. 2, pp. 47–65, 2020.
- [23] A. N. Halimah and H. Abdullah, ""Student preference towards the utilization of Edmodo as a learning platform to develop responsible learning environments" study," Int. Trans. Educ. Technol., vol. 1, no. 1, pp. 53–58, 2022.
- [24] C. S. Bangun, S. Purnama, and A. S. Panjaitan, "Analysis of New Business Opportunities from Online Informal Education Mediamorphosis Through Digital Platforms," Int. Trans. Educ. Technol., vol. 1, no. 1, pp. 42–52, 2022.
- [25] N. Lutfiani and L. Meria, "Utilization of Big Data in Educational Technology Research," Int. Trans. Educ. Technol., vol. 1, no. 1, pp. 73–83, 2022.

- [26] P. A. Sunarya, "The Impact of Gamification on IDU (ILearning Instruction) in Expanding Understudy Learning Inspiration," Int. Trans. Educ. Technol., vol. 1, no. 1, pp. 59–67, 2022.
- [27] N. Supriagi, T. M. Hidayat, and A. D. A. R. Ahmad, "Pendidikan manufaktur berbasis gamifikasi untuk meningkatkan inovasi di era industri 4.0," ADI Pengabdi. Kpd. Masy., vol. 1, no. 1, pp. 14-21, 2020.
- [28] U. Rahardja, Q. Aini, D. Manongga, I. Sembiring, and Y. P. A. Sanjaya, "Enhancing Machine Learning with Low-Cost P M2. 5 Air Quality Sensor Calibration using Image Processing," APTISI Trans. Manag., vol. 7, no. 3, pp. 11–19, 2023.
- [29] R. Rarmizi, I. Y. Nasaruddin, and N. Hidayah, "Analysis of the influence of corporate governance on the financial performance of Islamic banks in Indonesia 2016-2021," APTISI Trans. Manag., vol. 7, no. 2, pp. 179–190, 2023.
- [30] H. Haryansyah, H. Hadriansa, and R. Ardiansyah, "Scheduling Uses the Blynk 2.0 Automations Feature for Effective Ornamental Fish Feeding," APTISI Trans. Manag., vol. 7, no. 2, pp. 170–178, 2023.