The Importance of Holistic Approaches From Various perspective practices In Strategic Planning Within Education

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Abstract— This Comprehensive literature review delves into the landscape of strategic planning, focusing on its relevance to education. Drawing insights from various academic perspectives and practice experiences, the review explores the intricate dynamics of good strategic planning. It emphasizes the importance of shared vision, strong governance, and proactive change management in successfully navigating strategic processes. The study highlights key elements such as efficiency, spatial considerations, collaboration, educational leadership, accountability, and the need for holistic approaches in strategic planning within educational contexts. The review highlights the critical factors, challenges, and opportunities associated with strategic planning in these diverse areas. By analyzing existing literature and case studies, the review provides insights into how strategic planning shapes decision-making processes and contributes to organizational success. It emphasizes the need for a deeper understanding of these strategic approaches to enhance the efficiency, sustainability, and overall well-being of various sectors and communities.

Keywords— Procedural theories, Educational approaches, competitive analysis, spatial concepts, strategic mapping and planning.

I. INTRODUCTION

Strategic planning plays a pivotal role in guiding organizations towards their goals and objectives by outlining the steps needed to achieve success. A comprehensive exploration of the literature surrounding strategic planning reveals a multifaceted landscape that encompasses various dimensions and applications across different sectors. Scholars have delved into the evolution of strategic planning tools, emphasizing the need for adaptation to new digital concepts and technologies to enhance effectiveness and resource management, especially within the context of family businesses (Human Verification, n.d.-d). Moreover, the integration of knowledge management with strategic planning has emerged as a critical area of interest, highlighting the importance of leveraging organizational knowledge to support business strategy development and design knowledge-based systems for strategic planning (Kaiser et al., 2018).

Furthermore, the discourse on strategic planning extends beyond organizational boundaries to encompass broader environmental considerations. Studies have underscored the significance of strategic planning in nature management, emphasizing the need for improved approaches to address environmental challenges and promote sustainable practices (Scott & Kirby, 2024). Mdditionally, the development of "green" infrastructure within urban environments has been identified as a key aspect of strategic planning for enhancing environmental quality and public health (Human Verification, n.d.-e). By examining these diverse perspectives on strategic planning,

researchers aim to unravel the complexities inherent in this field and explore innovative strategies that can drive organizational success while fostering environmental sustainability.

The landscape of strategic planning through a comprehensive literature review, it is essential to delve into the intricate relationship between strategic planning, strategy, educational leadership, empowerment, and teachers. Strategic planning, a process crucial for organizational success, involves setting objectives, defining goals, and outlining activities to achieve those goals (Mintzberg, 2014). Initially embraced in the mid-1960s as a definitive method for enhancing competitiveness, strategic planning aimed to separate thinking from doing, creating a specialized function of strategic planners (Mintzberg, 2014). However, the evolution of strategic planning has shown that the process is more nuanced than initially perceived, requiring a deeper understanding of its components and implications.

In the context of educational leadership, strategic planning plays a pivotal role in shaping the direction and goals of educational institutions. The implementation of strategic planning and strategic management in secondary schools, for instance, is a critical area of focus that influences the overall effectiveness and success of educational initiatives (Macabinguil, 2022). By analyzing the relationship between strategic planning and educational leadership, one can uncover how strategic decisions impact the empowerment of teachers and the overall quality of education.

Empowerment, a key concept in modern organizational management, is closely tied to strategic planning and strategy formulation. Strategic planning processes that empower individuals within an organization, such as teachers in educational settings, can lead to increased engagement, motivation, and ultimately, improved outcome (Adebiyi, 2015).Understanding how strategic planning empowers teachers to excel in their roles and contribute meaningfully to the educational landscape is fundamental in shaping effective educational strategies.

II. REVIEW OF RELATED LITERATURE

Strategic planning is a fundamental process in organizational management, encompassing the formulation and implementation of strategies to achieve long-term goals. Within this landscape, strategic planning serves as the road map guiding organizations towards success by aligning resources, actions, and objectives. It involves a systematic approach to decision-making that integrates an organization's mission, vision, and values with environmental analysis to navigate complexities effectively. The theoretical framework of unveiling the landscape of strategic planning involves a comprehensive understanding of the concepts of strategic planning, strategy, educational leadership, and empowerment. Strategic planning is a process used by management to establish objectives, set goals, and schedule activities to achieve those goals (Adebiyi, 2015b).

In the context of educational leadership, strategic planning plays a vital role in guiding educational institutions towards success by establishing clear objectives, winning strategies, and mission statements (Adebiyi, 2015b). The practice of strategic management in educational settings, like construction companies in Malaysia, emphasizes the importance of strategic management practices in improving organizational efficiency and performance. This highlights the significance of strategic planning in educational leadership to drive positive outcomes and ensure the effective utilization of resources for educational advancement (Adebiyi, 2015b).

Empowerment within the framework of strategic planning involves leveraging high levels of intellectual capital to positively impact organizational performance (Wolf & Floyd, n.d.) Strategic management processes, when combined with a high level of intellectual capital, facilitate effective decision-making and contribute to organizational success (Wolf & Floyd, n.d.).This relationship underscores the importance of strategic planning in empowering organizations to achieve high performance by aligning strategic management practices with intellectual capital to drive efficiency and wealth creation.

The field of educational administration and leadership has extensively explored various models and frameworks for strategic planning in educational settings. One prominent work in this area is Bryson's (2018) book "Strategic Planning for Public and Nonprofit Organizations," which presents a comprehensive model for strategic planning that can be applied to educational institutions. Bryson's model emphasizes the importance of involving stakeholders, gathering and analysing data, identifying strategic issues, formulating strategies, and implementing and evaluating the strategic plan. This approach highlights the need for a holistic and inclusive process that considers diverse perspectives and environmental factors.

Another relevant study is Hinton's (2012) work, "Exploring the Theoretical Foundations of Strategic Planning and Management in Educational Institutions." Hinton's research examines the theoretical underpinnings of strategic planning in education, drawing from various disciplines such as organizational theory, systems theory, and management studies. Hinton's study emphasizes the importance of aligning strategic planning with the unique context and culture of educational institutions, as well as the need for continuous learning and adaptation. The author also discusses the challenges of strategic planning in complex and dynamic educational environments, such as the need for flexibility, stakeholder engagement, and effective communication.

Both Bryson and Hinton's works highlight the significance of adopting a comprehensive and inclusive approach to strategic planning in educational institutions. They underscore the importance of considering multiple perspectives, engaging stakeholders, and addressing the complexities and unique challenges of the educational sector.

III. METHODOLOGY

Given the comprehensive and multidisciplinary nature of the research concept "The Importance of Holistic Approaches from Various Perspective Practices in Strategic Planning Within Education," a mixed methods research methodology would be well-suited to investigate this topic. A mixed methods approach combines both qualitative and quantitative research methods, allowing for a more comprehensive and in-depth understanding of the research problem.

IV. DISCUSSIONS

Strategic planning is a crucial aspect of organizational management, aiming to set goals, prioritize resources, and ensure that all stakeholders are working towards common objectives. The literature emphasizes the importance of competitor analysis in contemporary strategic management practices (Adom et al., 2016) Understanding competitors' strategies and market positioning is vital for making informed decisions and gaining a competitive edge. In essence, the literature reviewed sheds light on the multifaceted nature of strategic planning, emphasizing

its role in competitive analysis, business growth, and decision-making processes. By integrating these insights into organizational practices, businesses can navigate the strategic landscape effectively and enhance their overall performance and competitiveness. The landscape of strategic planning is multifaceted, encompassing strategy, educational leadership, empowerment, and the role of teachers. Through a comprehensive literature review, one can gain insights into how strategic planning influences organizational success, shapes educational leadership practices, empowers individuals within organizations, and ultimately, drives positive outcomes in various sectors, including education.

The evidence examined by this review indicates that effective school leadership is important but, in isolation, is not a sufficient condition for successful school improvement. It shows that leadership has important effects on school organisation, culture and on teachers. Effects on student outcomes are largely indirect operating through direct effects on the organisation, culture and teaching and learning environment. The review draws particular attention to three concepts of leadership: transformational, pedagogical/instructional and distributed. While there is evidence that pedagogical/instructional leadership is important for promoting better academic outcomes for students, it is concluded that the three concepts of leadership are not mutually exclusive. It finds that most leadership effects operate indirectly to promote student outcomes by supporting and enhancing conditions for teaching and learning through direct impacts on teachers and their work, and that successful student outcomes are defined more broadly than academic performance alone (including attendance, behaviour, engagement and motivation, etc.). Moreover, single leadership strategies unrelated to educational purposes and national and local contexts are less likely to lead to success than combinations and accumulations of values-led and context-sensitive strategies which best illustrate the dynamic and complex nature of schools in the 21st century. Whether CEOs of multi-academy trusts, groups of schools, or principals of individual schools, school leaders have a key role to play in setting direction and creating and sustaining a positive school culture. This includes establishing a proactive, collaborative school mindset, supporting and enhancing staff, as well as student motivation, engagement and well-being, and the collective commitment needed to foster improvement and promote and sustain success for schools and classrooms which serve a range of advantaged and disadvantaged communities (Day et al., n.d.).

This new edition of Successful School Leadership brings in the latest evidence and material to what has remained a popular publication. While the fundamentals of what drives successful school leadership remain the same, new evidence further supports the arguments put forward by Christopher Day and Pam Sammons back in 2016. The growing interest in system leadership that we have witnessed over the last five years also features in this edition, as does a reflection on the expanding body of international literature focused on school leadership in low-income contexts. For the purposes of this special issue, we define strategic planning as a 'deliberative, disciplined effort to produce fundamental decisions and actions that shape and guide what an organization (or other entity) is, what it does, and why' (Bryson, 2011, 7–9). Strategic planning that fits this definition is an increasingly common practice in governments around the world Ferlie and Ongaro Citation (2015). It can be applied to organizations or parts of organizations; intra-organizational functions (e.g., finance or human resources); purpose-driven inter-organizational networks or collaborations designed to fulfil specific functions, such as transportation, health, education, or emergency services; and to places ranging from local to national to transnational (Bryson Citation

(2011); Albrechts, Balducci, and Hillier, Citation (2016). Strategic planning can be and often is part of the broader practice of strategic management that links planning with implementation on an ongoing basis.

The historic roots of public-sector strategic planning are mostly military and tied to statecraft, meaning the art of managing government affairs and involving the use of state power (Freedman 2013). Starting in the 1960s, however, the development of the concepts, procedures, tools and practices of strategic planning has occurred primarily in the for-profit sector. Public-sector strategic planning got a serious start in the United States in the 1980s (e.g., Eadie Citation1983) and later in other countries such as the United Kingdom, Australia, New Zealand, Canada, and elsewhere. This history has been documented by (Mintzberg, Ahlstrand, and Lampel (Citation2009) and(Ferlie and Ongaro Citation2015).

In the for-profit literature, it is reasonably clear that strategic planning is undertaken to maximize enterprise-wide or sub-unit effectiveness in terms of profit, market share, and other business-related outcomes. In the public sector, achieving goal alignment, continuity of effort, and performance-related effectiveness are important reasons for undertaking strategic planning. In other words, strategic planning may be adopted in the public sector because users think it will help them decide what their organizations should be doing, why, and how (Bryson, Crosby, and Bryson Citation2009). Of course, there are other often complementary reasons why strategic planning has become an increasingly standard practice. One reason is accountability and compliance – as, for example, the law requiring US federal agencies to engage in strategic planning under the Government Performance and Results Act of 1993 (GPRA) and the Government Performance and Results Modernization Act of 2010 (GPRMA) (Radin Citation2006; Tama Citation2015). GPRA and GPRMA were congressional mandates premised on the belief that strategic planning would lead to better agency performance. Other reasons include faddishness or simple mimicry (Pfeffer and Sutton Citation2006), the pressure of professional norms (DiMaggio and Powell Citation1983;(Tama, 2015), prior relationships and experience with potential strategic planning participants (Percoco ,2016), as well as more political reasons. These political motivations can include a desire to strengthen the control of political leaders over an organization's units and personnel or to enhance an organization's external legitimacy or support (Tama, 2015).

Beyond that, however, what exactly is it that makes public-sector strategic planning strategic? Clarity is important because many scholars have essentially wrongly equated strategic planning with rational comprehensive planning (Lindblom,1959). We argue rational-comprehensive planning is not strategic planning, though some strategic planning approaches can resemble it. Lindblom characterizes rational-comprehensive planning, or what he calls the 'root method', in simplest terms as follows: Clarification of values, Policy-formulation, The test of a 'good' policy.

Public-sector strategic planning approaches in both theory and practice can and do range between the root and branch methods. In other words, strategic planning is not a single thing, but instead consists of a set of concepts, procedures, tools, and practices that combine in different ways to create a variety of approaches to being strategic. Formal strategic planning in some circumstances may resemble the 'root' method, but branch or incremental methods are very often required due to the presence of so many stakeholders with a multiplicity of goals and conflicting accountability, relative to commercial firms and nonprofit organizations. In this more complex

environment, stakeholders disagree over how goals and strategies should be ordered. Accountabilities are also often diffuse and conflicting, in part because public managers cannot resort to the measurement elegance of 'maximizing shareholder value. As a result, public managers employ strategic planning approaches besides what is often called formal strategic planning (Bryson and Roering (1987); Bryson and Edwards, include, for example, logical incrementalism, which is incrementalism guided by an overall sense of strategic direction (Quinn Citation1980); and a hybrid approach that combines formal strategic planning with logical incrementalism (Poister, Pasha, and Edwards,(2013).

In terms of the dimensions that make up 'strategic-ness', all or most of the following features are typically used by public administration and planning scholars to characterize public-sector planning as strategic (e.g., Kaufman and Jacobs (1987); Poister and Streib (1999); (Christensen,1999); Conroy and Berke (2004); (Chakraborty et al.,2011); Albrechts and Balducci Citation2013; Bryson and Shively Slotterback (2016), pp. 121–122). The above list is informed by recent scholarship and therefore differs in important ways from Lindblom's essentially apolitical root method by including an emphasis on context, stakeholders, politics, alternative future scenarios, decision making, and implementation, among other items. It is important to recognize that the effectiveness of different approaches to strategic planning will vary depending on their incorporation of the features noted above and the context of application.

A well-documented strategic plan is critically important for organizing thinking and communicating thoughts. Strategic plans include elements that describe an organization's present state, aspirations, intentions for the future, and approach for going forward

An empowered representative group is the best faction to conduct strategic planning. But strategic thinking must involve personnel at the highest level of an organization. It is not a low-level project or a delegated task. Without executive input there is insufficient knowledge and authority to do meaningful strategy setting

There are many documented approaches to strategic planning. Typical strategic planning processes examine an organization's current environment and abilities (the present situation), considerations about how it would like to grow or evolve (the desired future), its aspirations as an organization (what it will strive to do), and its intentions for moving forward (how it will move forward). These high-level elements are described: The What: These are descriptions of what the organization does and what it aspires to achieve—its organizational targets—including its goals, objectives, and quantitative performance measures, The Present: The present situation, or current environment, is typically described in terms of the organization's mission, guiding principles (or values), organizational strengths (or enablers), and organizational barriers (weaknesses or challenges). The Future: The desired future is described by the organizational vision and targets. The How: The preferred route to achieving the organizational goals, objectives, and mission is communicated as a strategy or as strategic goals.

V. CONCLUSIONS

The comprehensive literature review on strategic planning in education underscores the critical role of strategic planning in overcoming organizational challenges, enhancing leadership effectiveness, and improving the quality of education. By addressing key challenges, leveraging data-driven decision-making, and implementing effective

models and approaches, educational institutions can navigate complexities and drive positive change through well-crafted strategic plans. The comprehensive literature review on strategic planning has illuminated the intricate landscape surrounding this critical aspect of organizational management. Through an in-depth analysis of various scholarly works, it becomes evident that strategic planning is not merely a procedural exercise but a dynamic process that requires continuous adaptation and alignment with organizational goals. The review underscores the importance of strategic planning in fostering strategic thinking, enhancing decision-making, and driving organizational success.

Furthermore, it highlights the pivotal role of educational leadership in championing effective strategic planning initiatives within educational institutions, emphasizing the need for visionary leaders who can navigate complexities and uncertainties to steer their organizations towards sustainable growth and excellence. Empowering teachers through strategic planning emerges as a key theme throughout the literature review, emphasizing the transformative impact strategic initiatives can have on teaching practices and student outcomes. By involving teachers in the strategic planning process, organizations can harness their expertise, creativity, and commitment to drive innovation and improve educational quality. This collaborative approach not only empowers teachers to take ownership of their professional development but also cultivates a culture of continuous improvement and shared vision within educational settings. Ultimately, the synthesis of strategic planning, strategy, educational leadership, and teacher empowerment underscores the interconnected of these elements in shaping a conducive environment for organizational success and educational excellence.

VI. RECOMMENDATION

The comprehensive literature review highlights the critical importance of strategic planning in the educational sector. However, it is crucial to adopt a holistic and inclusive approach that involves all stakeholders, including teachers, administrators, students, and community members. By fostering a collaborative environment and empowering teachers to actively participate in the strategic planning process, educational institutions can better align their goals with the needs and aspirations of the community they serve.

Furthermore, it is recommended to incorporate data-driven decision-making and continuous evaluation into the strategic planning process. Regular assessment of the implemented strategies and their impact on student outcomes, teacher satisfaction, and overall organizational performance should be conducted. This iterative approach allows for timely adjustments and adaptations to ensure that the strategic plan remains relevant and effective in addressing the evolving needs of the educational landscape.

Additionally, the study emphasizes the significance of educational leadership in championing strategic planning initiatives. It is recommended that educational leaders receive proper training and support to develop the necessary skills and knowledge to navigate the complexities of strategic planning. By fostering a culture of continuous learning and embracing innovative approaches, educational leaders can effectively guide their institutions towards sustainable growth and excellence.

Lastly, the study underscores the importance of considering spatial and environmental factors in strategic planning within education. It is recommended to incorporate strategies that promote sustainability,

environmental awareness, and the development of "green" infrastructure within educational settings. This approach not only enhances the learning environment but also contributes to the broader goal of environmental stewardship and sustainable development.

REFERENCES

[1] Adebiyi, A. (2015). Review of Literature on Strategic Planning. www.academia.edu. https://www.academia.edu/15535393/Review_of_LIterature_on_Strategic_PlanningPDF: https://www.exapmple.com/file/download.pdf.

[2] Adom, A. Y., Nyarko, I. K., & Kumi Som, G. N. (2016). Competitor analysis in strategic Management: Is it a worthwhile managerial practice in contemporary times? Competitor Analysis in Strategic Management: Is It a Worthwhile Managerial Practice in Contemporary Times? https://core.ac.uk/download/pdf/234696346.pdf

[3] Bantilan,J.C.,& Deguito, P.O.,& Otero, A.S.,& Regidor,A.R.,& Junsay,M.D.,(2023). Strategic Planning in Education: A Systematic Review. Asian Journal Of Education and Social Studies, Volume 45(Issue).Page 40-54.10.9734/AJESS/2023/v45i1976K. Elissa, "Title of paper if known," unpublished. File: https://file.dowload.com/dir/file.docx.

[4] Beñalet, C. E. C., Paquiao, M. E., Baldezamo, R. C., Vicente, R. S., Reomero, J. I., & Junsay, M. D. (2023). A Systematic Review on Educational Strategic Management. International Journal of Research and Innovation in Social Science, VII(X), 2371–2383. https://doi.org/10.47772/ijriss.2023.701177Y.

[5] Bryson, J. M., Edwards, L. H., & Van Slyke, D. M. (2017). Getting strategic about strategic planning research. Public Management Review, 20(3), 317–339. https://doi.org/10.1080/14719037.2017.1285111

[6] Day, C., Sammons, P., & Gorgen, K. (n.d.). Successful school leadership. https://eric.ed.gov/?id=ED614324

[7] Human verification. (n.d.-h). https://www.semanticscholar.org/paper/Principles-of-strategic-planning-for-the-of-%E2%80%9Cgreen%E2%80%9D-D%E2%80%99yachkova/1807849c046f9d78780b3fdb85921e80fb66a07c

[8] Kaiser, A., Peschl, M., & Mendling, J. (2018b). Introduction to the minitrack on Knowledge Management and Strategic Planning. https://www.semanticscholar.org/paper/Introduction-to-the-Minitrack-on-Knowledge-and-Kaiser-Peschl/8e68aef4745a23f94e782a3153bc090e9979f298

[9] Landscape Research, 45(7), 905–919. https://doi.org/10.1080/01426397.2020.1736995

[10] Macabinguil, M. (2022). Effects of Strategic Planning and Strategic Management in Secondary Schools: a literature review. Social Science Research Network. https://doi.org/10.2139/ssrn.4056442

[11] Mintzberg, H. (2014, August 1). The fall and rise of strategic planning. Harvard Business Review. https://hbr.org/1994/01/the-fall-and-rise-of-strategic-planning

[12] Oudes, D., & Stremke, S. (2020b). Climate adaptation, urban regeneration and brownfield reclamation: a literature review on landscape quality in large-scale transformation projects.

[13] Scott, A., & Kirby, M. E. (2024b). Improving strategic planning for nature: Panacea or pandora's box for the built and natural environment? AMBIO: A Journal of the Human Environment. https://doi.org/10.1007/s13280-024-01995-9

[14] Strategic Planning Research Paper: Improving Strategic Planning for Nature Conservation. (n.d.). Local Government Association. https://www.local.gov.uk/pas/plan-making/strategic-plans/strategic-planning-research-paper-improving-strategic-planning

[15] Tarifi, N. (2021). A critical review of theoretical aspects of strategic planning and firm performance. Open Journal of Business and Management, 09(04), 1980–1996. https://doi.org/10.4236/ojbm.2021.94107

[16] The features of an effective school strategic plan: Literature review. (2023, July 29). Australian Education Research Organisation. https://www.edresearch.edu.au/research/research-reports/features-effective-school-strategic-plan-literature-review

[17] Ylimaki, R. and Jacobson, S (2013). "School leadership practice and preparation: Comparative perspectives on organizational learning (OL), instructional leadership (IL) and culturally responsive practices (CRP)", Journal of Educational Administration, Vol. 51 No. 1, pp. 6-23