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The Dimension and Influence of Blue Ocean Leadership in Different Perspectives in Malaysia: A Systematic Review of the Literature

Oh Zi Jian¹, Khoo Yin Yin², and Marinah Awang³

^{1, 3} Department of Educational Management, Faculty of Management and Economics, Sultan Idris Education University, 35900 Tanjung Malim, Perak, Malaysia, ² Department of Economics, Faculty of Management and Economics, Sultan Idris Education University, 35900 Tanjung Malim, Perak, Malaysia Email: ohzijian@gmail.com

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Abstract

Blue ocean leadership is a contributing influence on organization operations from time to time. Much of the attention adjacent blue ocean leadership has aimed the different perspectives in an organization. In order to evaluate the variable of blue ocean leadership, its dimension needs to be identified. However, a lack of systematic reviews has been conducted on Malaysia's practitioner's dimension and influences (leader). Therefore, the aim of this article is to analyze the prevailing literature on Malaysian leaders related to the dimension and influence of Blue Ocean Leadership. A systematic review of Scopus, Google Scholar, and other resource databases, driven by the PRISMA Statement (Preferred Reporting Items for Systematic Reviews and Meta-Analyses) review process, resulted in an established 10 related studies. Advance review of these articles occasioned in several main perspectives – employee engagement, strategic decision making, organizational politics, firm performance, and emotional intelligence. This paper will be served as a guidance for the implementation of BOL in other organizational context.

Keywords: Blue Ocean Leadership, Employee Engagement, Strategic Decision Making, Organizational Politics, Firm Performance, Emotional Intelligence, Systematic Literature Review

Introduction

There has been tremendous interest in leadership research in the twenty-first century. In recent years, leadership has been mainly revised in academia, research, and industrial societies' executive communities (Kouhdasht, Mahdian & Naeini, 2013). Leaders are also practicing different leadership styles in the organization (Oshagbemi & Ocholi, 2006). Since leadership styles and practices have contributed to the success and failure of the organization

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in recent times (Lok & Crawford, 2004), a new type of leadership model known as the Blue Ocean Leadership (BOL) style that was devised by Kim and Mauborgne (2014) emerged.

BOL is a modern leadership style introduced by Kim and Mauborgne (2014). This leadership style benefits the company by improving the organizational leadership profile by engaging the previously disengaged employee. BOL focuses on achieving organizational development rapidly and at low cost, it also improves leadership strength, which could be turned into higher productivity for the company (Kim & Mauborgne, 2014). From the perspective of BOL, every leader has a customer. Therefore, the underlying principle is that leadership can be seen as a commodity that people buy 'or don't buy 'in an organization's management.

In addition, Kim and Mauborgne (2014) explained BOL as an efficient and organized way to cultivate leadership skills that maximize the current untouched talent and intellectual capital resources towards organizational effectiveness. This can be applied by seeking input from employees to reflect on leadership activities. Leadership practices are explained at this juncture as actions and behaviors in which leaders dedicate their time, money, and effort to manage an organization. In addition to this, employees will feel involved as their input is taken into account in creating new leadership profiles at various leadership levels for organizational change (Zakaria, Idris & Ismail, 2017).

BOL's practice emphasizes leaders' act and activities rather than conventional leadership approaches that pay attention to leader values, traits, styles, and behavior. It will immediately impact organizational change by altering leaders' actions and activities, as employees do not believe that their leader will suddenly change characters and personality. In the meantime, at low cost, debauched implementation, and capable of producing exceptional impact performance, this approach can be instigated.

Although, several previous studies have acknowledged BOL to some degree (Kim & Mauborgne, 2014; Wan Hanafi, Daud & Baharin, 2016; Zakaria, Idris & Ismail, 2017; Wan Hanafi & Daud, 2019), there are still many literatures that still not shared consensus between them on the dimension that should be used to measure BOL. While extensive research has been carried out on BOL, current studies seem to miss some of the essential points that may help provide an accurate and detailed understanding of BOL's influence in different perspectives, especially in the context of Malaysia. Therefore, for the reader to better understand it, there is a need to conduct a Systematic Literature Review (SLR) on this topic. The objective of this paper is to review the dimension and influence of blue ocean leadership in different perspectives in Malaysia by using SLR.

Review Question

This systematic literature review performed to address the following questions:

- (a) What is the dimension of BOL?
- (b) What is the influence of BOL in different perspectives in Malaysia?

Methodology

The method employed to repossess articles related to BOL's dimension and influence in various perspectives in Malaysia is discussed in this section. The PRISMA method is employed to prevent the literature review is not biased in the reporting process (Liberati et al., 2009). This approach comprised resources (Scopus, Google Scholar, and Dimensions) used to conduct the systematic review, eligibility and exclusion requirements, review process steps (identification, screening, eligibility), and abstraction and analysis of data.

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The eligibility in this review was controlled by the researcher to (a) only research articles and conference proceedings with empirical data chosen or related concept paper; (b) articles must be published in the English language to prevent any misunderstanding and difficulty in translation; (c) only articles dated published between 2014 and 2020 were selected; (d) the chosen articles are indexed social sciences citation index articles only; and (e) articles are from Malaysia. The exclusion criteria including; (a) non-indexed journals, book, chapter in books, magazine, thesis, and dissertations; (b) Non-English journals; (c) articles dated published before 2014; (d) articles are science citation indexed articles and (e) journals that not from Malaysia. All these eligibility and exclusions are summarised in Table 1.

Table 1

Criterion	Eligibility	Exclusion					
Literature type	Indexed Journal (research	Non-indexed journals, book, chapter					
	articles, conference	in book, magazine, thesis, and					
	proceedings, concept paper)	dissertations					
Language	English	Non-English					
Timeline	Between 2014-2020	<2014					
Indexes	Social Science Citation Index	Science Citation Indexed Expanded					
Country	Malaysia	Non-Malaysia					

Inclusion and Exclusion Criteria

In November 2020, the systematic literature review process was performed in four phases. The first stage consists of the creation of identical keyword strings and the abstraction of articles in the chosen databases. These strings are linked to the leadership of the blue oceans shown in Table 2. The findings showed 45 articles collected from the selected databases. Next, we removed 12 duplicated articles. The remaining 33 articles were examined for their field of study as we performed our systematic literature review only in the organization's context. At this stage, 20 articles were removed as it is not discussed BOL in the organizational setting. Eligibility and exclusion for the remaining 13 papers are carried out during the third stage. At this stage, we conducted a thorough analysis of the remaining articles. The articles that not focused on the research questions of this paper were removed. A total of 10 papers went through to the final stage, which is the qualitative analysis. Figure 1 demonstrates the procedures for this analysis.

Table 2

The Search String Used For The Systematic Review Process

Databases	Keywords Used									
Scopus	TITLE-ABS-KEY ("blue ocean leadership" OR "blue ocean strategy in									
	leadership") AND (LIMIT-TO (DOCTYPE, "ar") OR LIMIT-									
	TO (DOCTYPE, "cp") OR LIMIT-TO (DOCTYPE, "re")) AND (LIMIT									
	TO (LANGUAGE, "English")) AND (LIMIT-TO (PUBYEAR, 2019) OR LIMIT-									
	TO (PUBYEAR, 2018) OR LIMIT-TO (PUBYEAR, 2017) OR LIMIT-									
	TO (PUBYEAR , 2016) OR LIMIT-TO (PUBYEAR, 2014))									
Google	allintitle: ("blue ocean leadership" OR "blue ocean strategy in leadership")									
Scholar										
Dimensions	("blue ocean leadership" OR "blue ocean strategy in leadership")									

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Results and Discussion

Scholarly works listed the results of these 10 papers in this section. Based on these 10 articles', 7 articles used quantitative methods (research paper), and three studies using analyzing literature review methods (concept paper). The majority of the research used quantitative methods in data collection from this finding. However, the use of analyzed literature review method can also be used to study the concept.

BOL can be explained in several dimensions. In comparison, the influence of BOL can be categorized in three perspectives: (1) employee engagement, (2) strategic decision making, organizational politic and emotional intelligence, and (3) lean manufacturing and firm performance.

Discussion

Dimension of BOL

The previous researcher suggested several dimension of BOL. The study of Wan Hanafi, Daud and Baharin (2016) suggested traits as one of the BOL dimension, which is including eliminate, raise, reduce, and create. They use the Multifactor Leadership Questionnaire (MLQ from 5x) to measure BOL. Next, the study of Wan Hanafi, Daud, Islam, Bahrin, Ramli, and Isa (2017) identified BOL attributes at Governments Linked Companies (GLCs) and Multi-National Companies (MNCs), namely visionary, contingent reward, courage, idealized influence, inspiration, intellectual stimulation, passion, strategic thinking/planner, focus, collaborate, innovate, willingness to change and communication. Meanwhile, Oh, Khoo and Awang (2020) clarified three dimension of BOL at five colleges at Penang, Malaysia, which is focus, visionary and idealized influences. Whereas Jian, Yin and Awang (2020) validate the dimension from the study of Oh et. al., (2020) in 22 Vocational Colleges in the North Zone of Malaysia and found that it achieved construct validity and reliability. In this review, only four studies mentioned the dimension of BOL in Malaysia.

The Influence of BOL

Employee Engagement

Zakaria et al. (2017) take the first step to illustrate how BOL practices can enhance employee engagement in Malaysia's public service as employee engagement is a critical issue worldwide. They explained that BOL offers new frameworks and tools for public service leaders to increase employee engagement levels. Hence, this new leadership profile emerged on leadership canvas and is collective by employees who aim to inspire them to endeavour the organization performance. In the same year, Wan Hanafi et al. (2017) had conducted a study to examine the relationship of BOL attributes towards employee engagement. Surprisingly, the results is in line with Zakaria et al. (2017). It exhibited that all the BOL attributes would positively influence employee engagement, except idealized influence, passion, strategic thinking/planner, innovate, and willingness to change.

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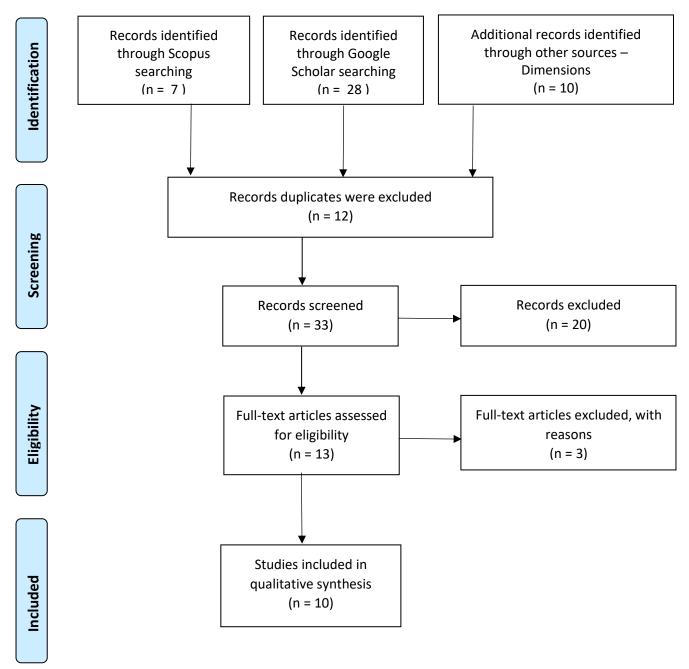


Figure 1. A flow diagram detailing the application of PRISMA to the qualitative synthesis on the dimension and influence of Blue Ocean Leadership in different perspectives before November 2020.

Emotional Intelligence, Strategic Decision Making, and Organizational Politic

The study of Wan Hanafi, Daud, and Baharin (2018) attempts to observe the influences of BOL styles on emotional intelligence among middle to top-level leaders from the selected government link companies (GLCs), which is listed in the Government Link Transformation Programme (GLTP). The finding showed that the style of blue ocean leadership and emotional intelligence have a significant relationship. Subsequently, Daud and Wan Hanafi (2018) continue to examine the influences of BOL style on strategic decision-making moderates by emotional intelligence. The findings showed that the relationship between BOL and strategic decision making moderated by emotional intelligence. Nevertheless, this study never stops

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exploring and further investigate by Wan Hanafi and Daud (2019). They extend the previous research to examine BOL's effect on strategic decision-making mediating by organizational politics. The result suggested that organizational politics had a partial mediating impact on the relationship between BOL styles and strategic decision-making.

Lean Manufacturing and Firm Performance

Loh, Mohd Yusof, and Lau (2019) take their initiative to introduce the BOL concept to address many companies' failure to lean implementation or unsustainable lean for a long time. Loh and his friends stressed the idea of BOL focuses on the acts and activities of leaders, which can be modified with less effort and time. At the same time, seven categories of lean activities for leaders are identified which is (1) visionary and forward-thinking, (2) selfdevelopment, (3) continuous improvement (Kaizen), (4) Genchi Genbutsu (go and see/genba), (5) empower and coaching oriented, (6) two-way effective communication, and (7) motivation. Furthermore, Loh and Mohd Yusof (2019) extend their research to analyze the mediation effect of BOL activities between lean manufacturing (LM) practices and firm performance. The findings of their study exhibited that LM practices have a positive and significant effect on firm performance. Genba-Kaizen activities have greatly increased the firm performance by an impressive 30 percent.

Conclusion

This systematic literature review's primary purposes are to briefly view BOL's dimension and influence in Malaysia's different perspective. In this review, the researcher found that BOL's leading dimension has been suggested: visionary, contingent reward, courage, idealized influence, inspiration, intellectual stimulation, passion, strategic thinking/ planner, focus, collaborate, innovate, willingness to change, and communication. In the meantime, BOL influence employee engagement, emotional intelligence, strategic decision making, organizational politic, lean manufacturing, and firm performance. However, this review is only limited to the organizational context. The results can be a great reference to identify the research gaps in BOL's dimension and influence in Malaysia's different perspectives. For the further systematic literature review, the researcher recommends further reviewing BOL's dimension, and related variables as the new paper on BOL might continuously publish in the future. Hence, BOL's more dimension and associated variables will be explored in detail; BOL's more accurate findings will succeed to be collected. By doing this, it will ease the procedure of the researcher when developing the instrument. Besides, the researcher may focus on the challenges of implementing BOL in another country's organizational context.

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Corresponding Author

Oh Zi Jian, Faculty of Management and Economics, Sultan Idris Education University, Perak, Malaysia

Email: ohzijian@gmail.com

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Table 3

N 0.	Auth ors and date	Count ry	Types of Paper	Design	Sample	Analyze	Purpose/Obje ctives	Findings
1	Wan Hana fi & Daud (201 9)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Middle to the top- level manager in the Malaysian 20 largest Governme nt Link Companie s (GLCs): 329 people	Partial Least Square Structura I Equation Model (PLS- SEM)	To examine the effect of blue ocean leadership style on strategic decision making mediates by organizationa l politic.	There is a partial mediating effect o organizatio nal politic on the relationship of blue ocean leadership styles and strategic decision making.
2	Loh, Moh d Yusof & Lau (201 9)	Malay sia	Conce pt Paper	Analyze Literature Review	-	Analyze Literatur e Review	To introduce the Blue Ocean Leadership concept to address the issue of many companies fail lean implementati on or is not able to sustain lean for a long time.	The Blu Ocean Leadership concept focuses o leaders' act and activities, which ca be change with less effort an time. Seve categories of lea activities for leaders an identified, which is a) Visionan and forward- thinking b) Self developme nt c) Continuous improveme

The systematic literature review table of findings

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								 d) Genchi Genbutsu (go and see/genba) e) Empower and coaching oriented f) Two-way effective communica tion g) Motivation
3	Loh & Moh d Yusof (201 9)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Three significant automotiv e vendor associatio ns in Malaysia: Proton Vendor Associatio n (PVA), Kelab Vendor Perodua (KVP) and Toyota Supplier Club (TSC): 64 people	Smart PLS3.0 SEM	To investigate the mediation effect of Blue Ocean Leadership (BOL) activities between lean manufacturin g (LM) practices and firm performance	LM practices have a positive and significant impact on firm performanc e. Activities of Genba- Kaizen significantly improve the firm performanc e by an astonishing 30 percent.
4	Wan Hana fi, Daud , Islam , Bahri n, Ramli & Isa (201 7)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Manager and above positions at few Governme nts Linked Companie s (GLCs) and Multi- National Companie s (MNCs): 329 people	Partial Least Square Structura I Equation Model (PLS- SEM)	To identify the blue ocean leadership attributes those were practiced in the organization and examine the relationship towards employee engagement.	Blue ocean leadership attributes are identified, which is a) Visionary b) Contingent reward c) Courage d) Idealized influence e) Inspiration f) Intellectual stimulation

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g) Passion h) Strategic thinking/ planner i) Focus j) Collaborate k) Innovate l) Willingness to change m) Communica tion All the blue ocean leadership attributes would positively influence employee engagemen t, except
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Table 3

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N	Auth	Count	Types	Design	Sample	Analyze	Purpose/Obje	Findings
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	and		Paper					
	date							
5	Wan	Malay	Conce	Analyze	-	Analyze	To review	MLQ has
	Hana	sia	pt	Literature		Literatur	past research	been
	fi,		Paper	Review		e Review	and identify	improved
	Daud						whether the	by including
	&						"Multifactor	Blue ocean
	Baha						Leadership	leadership
	rin						Questionnair	traits, which
	(201						e" (MLQ From	is
	6)						5x) is	a) Eliminate
							applicable to	b) Raise

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							measure blue ocean leadership traits	c) Reduce d) Create
6	Zakar ia, Idris & Ismai I (201 7)	Malay sia	Conce pt Paper		-		traits. To explain how Blue Ocean Leadership (BOL) practices can enhancing employee engagement in public service in Malaysia	Blue Ocean Leadership offers a new framework and tools for leaders in public service to increase employee engagemen t levels. Finally, this new leadership profile is shown on a leadership canvas and shared among employees that aim to motivate them to strive for organizatio nal
7	Daud & Wan Hana fi (201 8)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Middle to top-level leaders from selected governme nt link companies (GLCs): 757 people	Partial least square structura l (PLS- SEM)	To examine the influences of blue ocean leadership style on strategic decision- making moderates by emotional intelligence.	excellence. Emotional intelligence moderates the relationship between blue ocean leadership and strategic decision making
8	Oh, Khoo & Awan g	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Lecturers from five vocational colleges in Penang, Malaysia:	Explorat ory Factor Analysis (EFA)	To clarify how to gain validity and reliability of the questionnaire	Thirteen (13) items comply with three (3) aspects, i.e., focus (7

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	(202				300 people		's items by	items),
	0)						using the EFA process for measuremen t of the BOL construct	visionary (3 items), and idealized influences (3 items) concluded in the study.
9	Wan Hana fi, Daud & Baha rin (201 8)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Middle to top-level leaders from the selected governme nt link companies (GLCs) which is listed in the Governme nt Link Transform ation Programm e (GLTP) 120 people	Partial least square structura I model (PLS- SEM)	To examine the influences of blue ocean leadership styles on emotional intelligence.	There is a significant relationship between blue ocean leadership style and emotional intelligence
10	Jian, Yin & Awan g (202 0)	Malay sia	Resea rch Paper	Quantitati ve study (Questionn aire)	Lecturers from 22 vocational colleges in the North Zone of Malaysia, which is Penang, Kedah, Perlis, and Perak: 401 people	Confirma tory Factor Analysis (CFA)	To validate the research instrument measuring blue ocean leadership.	The measureme nt model of the Blue Ocean Leadership construct achieved the requiremen t for construct validity and reliability and ought to be proficient to be applied by other researchers.

References

Daud, S., & Wan Hanafi, W. N. (2018). Blue ocean leadership style and strategic decision making among leaders at government link companies (GLCs): The role of emotional

intelligence as moderator. *Global Business and Management Research: An International Journal, 10*(3), 816-827.

- Jian, O. Z., Yin. K. Y., Awang, M. (2020). Validating the instruments measuring blue ocean leadership construct using confirmatory factor analysis. *International Journal of Academic Research in Business and Social Sciences*, 10(5), 857-868. http://dx.doi.org/10.6007/IJARBSS/v10-i5/7255
- Kim, W. C., & Mauborgne, R. (2014). Blue Ocean Leadership. Harvard Business Review, 1-12
- Kouhdasht, R. N., Mahdian, M. J., & Naeini, M. A. (2013). The relationship between emotional intelligence and thinking styles in male and female students in Tehran, Iran. *International Journal of Learning & Development, 3*(3), 110-119. doi: 10.5296/ijld.v3i3.3865
- Liberati, A., Altman, D. G., Tetzlaff, J., Mulrow, C., Gøtzsche, P. C., Ioannidis, J. P. A., ... Moher, D. (2009). The PRISMA Statement for Reporting Systematic Reviews and Meta-Analyses of Studies That Evaluate Health Care Interventions: Explanation and Elaboration. *PLoS MEDICINE*, 6(7). https://doi.org/10.1371/journal.pmed.1000100.
- Loh, K. L., Yusof, M. S., & Lau, D. H. C. (2019). Blue ocean leadership in lean sustainability. International Journal of Lean Six Sigma, 10(1), 275-294. https://doi.org/10.1108/IJLSS-06-2016-0029
- Lok, P., & Crawford, J. D. (2004). The effect of organisational culture and leadership style on job satisfaction and organisational commitment. *Journal of Management Development*, 23(4), 321-338. doi: 10.1108/02621710410529785
- Oh, Z. J., Khoo, Y. Y., & Awang, M. (2020). Developing item for blue ocean leadership in vocational college. *International Journal of Academic Research in Business & Social Sciences*, *10*(4), 268-280. http://dx.doi.org/10.6007/IJARBSS/v10-i4/7127
- Oshagbemi, T., & Ocholi, S. A. (2006). Leadership styles and behaviour profiles of managers. *Journal of Management Development, 25*(8), 748-762. doi: 10.1108/02621710610684231
- Wan Hanafi, W. N., & Daud, S. (2019). Attaining sustainable organization in an era of technology disruption through leadership and strategic decision making: Mediating role of organizational politics. *International Journal of Engineering and Advanced Technology (IJEAT), 9*(1), 3561-35661.
- Wan Hanafi, W. N., Daud, S., & Baharin, N. L. (2016). Is MLQ instrument applicable to verify the blue ocean leadership traits? *International Conference on Advances in Renewable Energy and Technologies (ICARET 2016)*, pp 1-4. doi:10.1088/1755-1315/32/1/012054
- Wan Hanafi, W. N., Daud, S., Baharin, N. L. (2018). Blue ocean leadership and emotional intelligence in government link companies (GLCs): Preparing for Industry 4.0. SHS Web of Conferences, 56, 1-14. https://doi.org/10.1051/shsconf/20185604008
- Zakaria, Z., Idris, K., & Ismail, M. B. (2017). Blue ocean leadership (BOL) practices towards promoting employee engagement in public service. *International Journal of Academic Research in Business and Social Sciences,* 7(3), 85-98.