Effective Leadership and Employee Motivation for Sustainable Development

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Abstract

In the dynamic landscape of contemporary business, effective leadership stands as a pivotal force driving employee motivation and organizational success. This article delves into the intricate interplay between leadership approaches and their impact on employee motivation, highlighting the significance of fostering a synergistic relationship. Drawing on a comprehensive review of existing literature, this study unveils key leadership styles, such as transformational, transactional, and servant leadership, and their varying effects on intrinsic and extrinsic motivation factors. Furthermore, the paper explores the contextual factors that moderate the relationship between leadership and motivation, including organizational culture, industry type, and generational diversity. Through empirical insights and case studies, the article underscores the importance of aligning leadership strategies with the diverse needs and aspirations of the workforce. In conclusion, this article underscores the pivotal role of effective leadership in fostering a motivated workforce. It emphasizes the need for leaders to adopt a holistic approach that recognizes the individuality of employees while aligning with the organization's goals.

Keywords: Leadership, Motivation, Development

Introduction

Effective leadership and employee motivation are major variable through which organizations achieve targeted objectives. The achievement of these goals is a gateway towards sustainable development. However, leadership is not a solitary pursuit; it intertwines seamlessly with the vital thread of employee motivation. The symbiotic relationship between these two elements can elevate an organization from mere survival to a realm of innovation and prosperity. In the complex choreography of achieving organizational success, the role of effective leadership takes center stage. It is not merely a conventional managerial duty but a dynamic force that not only guides the trajectory of the enterprise but also propels it towards new horizons (Mariama-Arthur, 2018). In the business realm, effective leadership serves as the captain, steering the course with wisdom and vision, while employee motivation functions as the wind, breathing life into productivity and innovation. However, leadership is not a solo act performed in isolation; rather, it's an intricate relationship that involves both leaders and their teams. The threads of leadership and employee motivation are tightly interwoven, forming a symbiotic relationship that shapes the destiny of an organization (Abbas & Eltweri, 2021). The extent to which employees are

motivated, engaged, and driven to contribute significantly impacts the overall effectiveness of a leader's strategies. In turn, a leader's approach and style wield a profound influence on the motivation levels of their team members. When individuals perceive that their efforts contribute directly to the realization of a larger purpose, their intrinsic motivation is awakened. Consequently, the organization's collective momentum surges, driving progress and fostering a culture of innovation. The reciprocal nature of this relationship becomes even more pronounced in today's dynamic and fast-paced business landscape.

Traditional models of leadership, characterized by hierarchical authority and top-down decision-making, are being gradually supplanted by more collaborative and inclusive approaches (Hulpia, Devos & Van Keer, 2009). Leaders who recognize the importance of listening to their employees, valuing their perspectives, and empowering them to take ownership, create an environment where motivation thrives. In turn, motivated employees become the driving force that propels the organization forward, enabling it to navigate challenges, adapt to change, and embrace opportunities. This intricate interplay between effective leadership and employee motivation can be the differentiating factor between an organization that merely survives and one that thrives. It has the potential to elevate an organization beyond the realm of mere profitability, ushering it into a domain where innovation flourishes, customer satisfaction soars, and the pursuit of excellence becomes a collective mission, hence enabling sustainable development.

Sustainable development in relation to organizational survival refers to the practice of managing an organization's activities, resources, and strategies in a way that ensures the organization's long-term viability, growth, and success while simultaneously considering and minimizing its impact on the environment, society, and economy. Sustainable development goes beyond short-term profitability and immediate gains, considering the broader implications of an organization's actions on various stakeholders and the overall ecosystem. It involves integrating environmental, social, and economic considerations into the decision-making processes and operations of the organization to create a harmonious balance between its goals and the well-being of the planet and its inhabitants. Organizations that embrace sustainable development in relation to their survival are more likely to create lasting value, build resilience against external shocks, attract and retain stakeholders who share their values, and contribute positively to a more sustainable and equitable world. Navigating the modern corporate landscape is no simple feat. It demands leaders who can transcend traditional models, adapting their strategies to the evolving needs and aspirations of their workforce (Obrenovic, Du, Godinic, Tsoy, Khan & Jakhongirov, 2020). Such leaders recognize that employee motivation is the heartbeat of productivity, a force that can either drive a team to exceed expectations or lead to stagnation and disengagement. This study examines the dynamic interplay between effective leadership, employee motivation and sustainable development.

Concept of Leadership and its Types

Leadership is the art of guiding, inspiring, and influencing individuals or groups towards the achievement of a common goal. It involves a combination of skills, qualities, and behaviors that enable a person to rally others around a shared vision, make effective decisions, and facilitate progress. Leadership is not limited to hierarchical positions; it can emerge at various levels within organizations, communities, and even informal settings (Schulze & Pinkow, 2020). Leadership is often described as an art because it requires a deep understanding of human nature, effective communication, and the ability to navigate complex dynamics. At its core, leadership involves guiding individuals or groups towards a common goal. This guidance encompasses more than just giving orders; it involves setting a direction, providing clarity, and offering support to those who are working towards that goal. A leader's role is to inspire and ignite a sense of purpose, helping individuals see the value and significance of their contributions within the larger context and eventually achieving sustainability of the developmental targets/objectives.

Types of Leadership

i.   **Transactional Leadership:** Transactional leadership is focused on maintaining order and ensuring that tasks are accomplished efficiently. Leaders in this style use a system of rewards and punishments to motivate their team members. It involves clear instructions, performance assessments, and a structured approach. However, it may lack the capacity to foster innovation or inspire beyond immediate tasks.

ii.   **Transformational Leadership:** Transformational leaders inspire and motivate their followers by appealing to their higher ideals, values, and emotions. They encourage creativity, challenge the status quo, and aim to create a sense of shared purpose. These leaders often lead by example, creating a positive and aspirational vision that encourages people to go beyond their comfort zones.

iii.   **Servant Leadership:** Servant leaders prioritize the needs of their team members above their own. They focus on facilitating personal growth and development, fostering a culture of collaboration and empathy. This style emphasizes active listening, empowerment, and a commitment to nurturing the potential of every individual within the team.

iv.   **Charismatic Leadership:** Charismatic leaders possess an exceptional ability to attract and influence followers through their charm, personality, and compelling communication. They inspire loyalty and commitment, often by embodying a captivating vision and instilling a strong sense of belief in their followers.

v.   **Autocratic Leadership:** Autocratic leaders make decisions independently, often with minimal input from their team members. While this style can lead to quick decision-making and clear direction, it might stifle creativity and discourage open communication.

vi.   **Democratic Leadership:** Democratic leaders involve their team members in the decision-making process, valuing their opinions and encouraging collaboration. This approach can lead to well-rounded decisions and a sense of ownership among team members, but it might be time-consuming in situations where quick decisions are necessary.

vii.   **Laissez-Faire Leadership:** Laissez-faire leaders adopt a hands-off approach, allowing their team members a high degree of autonomy and decision-making freedom. While this can foster creativity and initiative, it may also lead to a lack of direction and accountability and eventually counter-productive to the achievement of organizational goals.

viii.   **Situational Leadership:** Situational leaders adapt their style based on the specific context and the needs of their team. They assess the readiness and competence of their followers and adjust their leadership approach accordingly. This flexibility can be effective in different situations but requires a deep understanding of leadership dynamics.

ix.   **Bureaucratic Leadership:** Bureaucratic leaders adhere strictly to established rules, policies, and procedures. They maintain structure and consistency but might hinder innovation and adaptability due to the rigid frameworks.

Effective leadership is not confined to a single style; rather, it's about employing the appropriate approach based on the situation and the individuals involved. An effective leader is often one who can blend aspects of different leadership styles, tailor their approach to the needs of their team, and consistently work towards achieving shared goals while nurturing the growth and potential of their followers.

Concept of Motivation

Motivation is a multifaceted and complex psychological construct that drives individuals to initiate and sustain certain behaviours or actions in order to achieve goals, fulfill needs, or satisfy desires. It is the internal and external force that energizes and directs human behavior, guiding individuals towards specific objectives and outcomes. Motivation plays a crucial role in determining the level of effort, persistence, and enthusiasm people put into their activities (Ng & Ng, 2015). There are several key components that contribute to the concept of motivation:

i.   **Needs and Desires:** Motivation often stems from an individual's basic physiological and psychological needs, such as hunger, safety, belongingness, esteem, and self-actualization. Additionally, desires and aspirations also play a role in motivating individuals to pursue certain goals or experiences.

ii.   **Goals and Incentives:** Goals serve as targets that individuals aim to achieve. These goals can be short-term or long-term, specific or general. Incentives, which can be intrinsic (personal satisfaction, sense of accomplishment) or extrinsic (rewards, recognition), are associated with the achievement of these goals and can enhance motivation.

iii. **Cognitive and Emotional Factors:** Cognitive factors, such as self-efficacy (belief in one's ability to succeed), play a significant role in shaping motivation. Emotions can also impact motivation - positive emotions can enhance motivation, while negative emotions may hinder it.

iv. **Social and Environmental Influences:** The social context and environment in which individuals operate can strongly influence their motivation. Social support, role models, and the expectations of others can impact an individual's motivation to pursue certain goals.

v. **Intrinsic and Extrinsic Motivation:** Intrinsic motivation arises from internal factors, such as personal interest and enjoyment in an activity. Extrinsic motivation, on the other hand, stems from external factors like rewards or punishments. Balancing these two types of motivation is important for maintaining long-term engagement and development that is termed or adjudged successful.

vi. **Motivation and Behaviour Change:** Understanding motivation is crucial in areas like behaviour change and goal attainment, such as adopting healthier habits or achieving academic success. Strategies to enhance motivation might involve setting achievable goals, providing constructive feedback, and cultivating a supportive environment.

Motivation is a dynamic force that influences human behaviour and drives individuals to pursue goals and fulfill needs. Its intricate interplay with psychological, social, and environmental factors underscores its complexity. Recognizing the diverse factors that contribute to motivation can help individuals and organizations better understand how to cultivate and sustain it, fostering personal growth and success.

At its core, motivation is a driving force that propels individuals to initiate, persist, and channel their efforts toward accomplishing tasks and achieving goals. The two primary categories of motivation, intrinsic and extrinsic, provide a nuanced understanding of the underlying mechanisms that trigger and sustain employees' commitment to their work. Intrinsic motivation is an internal drive that emerges from within an individual. It is characterized by the genuine enjoyment and satisfaction derived from the work itself. When employees are intrinsically motivated, they find personal fulfillment in their tasks, experiencing a sense of accomplishment and autonomy. This type of motivation often leads to heightened engagement, as employees willingly invest their time and energy due to the inherent value they place on their responsibilities. Organizations that foster intrinsic motivation recognize the significance of aligning job roles with employees' skills, passions, and interests, thereby creating a work environment where employees are inspired to excel (Thibault Landry, Schweyer & Whillans, 2017).

Extrinsic motivation, on the other hand, stems from external rewards or consequences. This includes tangible incentives such as monetary compensation, promotions, bonuses, or benefits, as well as intangible factors like recognition, praise, and acknowledgment (Agbenyegah, 2019). Extrinsic motivators serve as catalysts for behaviour, encouraging employees to perform well in anticipation of these rewards. While extrinsic motivation can be effective in the short term, it

might not sustain a high level of commitment over time if employees do not find personal fulfillment in their tasks. Organizations need to strike a balance between extrinsic and intrinsic motivators, recognizing that while external rewards can be valuable, they should complement rather than replace the inherent satisfaction of the work itself. The implications of employee motivation are profound. Motivated employees tend to be more engaged with their tasks and exhibit a stronger commitment to the organization's goals. This heightened engagement is often reflected in increased productivity, sustainability of shared visions as motivated individuals willingly invest discretionary effort beyond the basic requirements of their roles. Furthermore, motivated employees are more likely to remain committed during challenging times, displaying resilience and a proactive approach to problem-solving.

Innovation thrives in environments where employees are motivated. When individuals feel empowered and motivated, they are more likely to generate creative ideas, take calculated risks, and contribute to the organization's continuous improvement. This drive to innovate can lead to competitive advantages and differentiation in the marketplace. Importantly, motivated employees are more likely to experience job satisfaction. The intrinsic sense of achievement and the extrinsic rewards they receive contribute to an overall positive work experience, which is a vital instrument for sustainable development. This, in turn, fosters a positive organizational culture characterized by cooperation, collaboration, and a shared sense of purpose.

Sustainability Development

Sustainable Development has gained immense importance in recent times as societies around the world grapple with the challenges posed by rapid economic growth, environmental degradation, and social inequality. It represents a comprehensive and forward-thinking strategy aimed at achieving societal progress while ensuring the well-being of both the current and future generations. Sustainable Development refers to a holistic and forward-looking approach to societal progress that seeks to harmonize the needs of the present generation with those of future generations (Bass & Dalal-Clayton, 2012). It recognizes that economic, social, and environmental dimensions are interconnected and must be balanced to ensure a resilient and thriving global community. At its core, sustainable development is built upon the principle of balance and interdependence among three key dimensions: economic, social, and environmental. This holistic approach acknowledges that these dimensions are intricately interconnected, and any attempt to address one aspect without considering the others could lead to unintended consequences and undermine the long-term health and prosperity of communities and the planet as a whole (Breuer, Janetschek & Malerba 2019).

i. **Economic Dimension:** Sustainable development recognizes the importance of economic growth and prosperity. However, it emphasizes that economic progress should not come at the expense of social well-being and environmental health. The goal is to foster inclusive economic growth that generates decent livelihoods, reduces poverty, and ensures equitable access to resources and opportunities for all segments of society. Moreover, it encourages the development of sustainable business models that consider

the full life cycle of products and services, from sourcing raw materials to production, consumption, and disposal (Edwards, 2021).

ii. **Social Dimension:** Inclusivity and social equity are central to the sustainable development framework. It seeks to improve the quality of life for people across all walks of life by addressing issues such as poverty, education, healthcare, gender equality, and social justice. Sustainable development envisions a world where basic human rights are upheld, marginalized communities are empowered, and individuals have the chance to participate in decision-making processes that affect their lives (Dugarova, 2015).

iii. **Environmental Dimension:** The environmental aspect of sustainable development recognizes the Earth's finite resources and the need to preserve ecological balance. It calls for responsible resource management, reduced pollution, conservation of biodiversity, and mitigation of climate change. Sustainability strives to ensure that the current rate of resource consumption and waste generation does not exceed the planet's capacity to regenerate and absorb those impacts. This involves transitioning to renewable energy sources, adopting sustainable agriculture practices, protecting natural habitats, and embracing circular economy principles (Jabareen, 2008).

The forward-looking nature of sustainable development acknowledges the interconnectedness between generations. It underscores the responsibility of the present generation to make choices that do not compromise the ability of future generations to meet their own needs. This perspective challenges short-term thinking and calls for strategic planning that considers the long-term consequences of policies, practices, and actions. In practice, achieving sustainable development requires collaboration among governments, businesses, civil society, and individuals. International agreements like the United Nations' Sustainable Development Goals (SDGs) provide a common framework for global action towards sustainable development, addressing issues ranging from poverty eradication to climate action and beyond. Ultimately, Sustainable Development seeks to create a world where all people can lead fulfilling lives within the boundaries of our planet's resources, without compromising the well-being of future generations. This requires a fundamental shift in mindset, policy frameworks, and behaviors, as well as a collective commitment to fostering a harmonious and sustainable future.

Influence of Effective Leadership and Employee Motivation

Effective leadership plays a pivotal role in shaping an organization's success and fostering a motivated and productive workforce. Leadership is not merely about holding a position of authority; it is about guiding, inspiring, and enabling individuals to work cohesively towards common goals. When effective leadership is combined with a strong focus on employee motivation, organizations can achieve remarkable results and sustain long-term growth.

Effective leaders articulate a compelling vision that gives employees a sense of purpose and direction. A well-defined vision provides employees with a clear understanding of the organization's goals and their role in achieving them (Ahmed, Shields, White & Wilbert, 2010). This clarity cultivates a sense of belonging and commitment, motivating employees to invest

their efforts in the organization's success. Open and transparent communication is a hallmark of effective leadership. Leaders who share information about the organization's progress, challenges, and decisions create an environment of trust. When employees feel informed and valued, they are more likely to remain engaged and motivated to contribute positively.

Effective leaders empower their teams by providing the necessary resources, training, and autonomy to excel in their roles. When employees feel trusted and capable, they are more likely to take ownership of their work and seek innovative solutions (Fapohunda, 2013). This empowerment boosts their motivation to excel and contribute creatively. Recognizing and appreciating employees' efforts fosters a culture of recognition, which in turn enhances motivation. Effective leaders offer regular feedback, not just pointing out areas for improvement but also acknowledging achievements. Constructive feedback helps employees develop while positive reinforcement fuels their enthusiasm.

Leaders who exhibit the qualities they expect from their employees set enviable examples, demonstrating commitment, hard work, ethical behaviour, and resilience that encourages employees to emulate these traits. This creates a positive work culture and inspires employees to put forth their best efforts. In today's dynamic business landscape, effective leaders are adaptable and skilled in managing change. They communicate the need for change, explain its benefits, and provide support during transitions. When employees see their leaders embracing change positively, they are more likely to be motivated to embrace it as well.

Leaders with high emotional intelligence understand and empathize with their employees' feelings and perspectives. They create a supportive environment where employees feel valued as individuals. This emotional connection enhances motivation by fostering a sense of belonging and trust. Effective leaders take an interest in their employees' aspirations and help align them with the organization's objectives. When employees see a clear connection between their personal growth and the organization's success, they become more invested in their work, driving higher motivation levels.

Leadership is a journey of growth. Effective leaders are committed to their own development as well as that of their team members and the organization is providing opportunities for skill enhancement and career advancement demonstrates a commitment to employees' growth, increasing their motivation to contribute meaningfully (Rath & Conchie, 2008). The influence of effective leadership on employee motivation is profound. Leaders who inspire, support, communicate, and align their teams with a compelling vision create an environment where employees are motivated to give their best. Such leadership fosters a culture of dedication, innovation, and collaboration, ultimately leading to increased employee satisfaction and organizational success.

Effective Leadership, Employee Motivation and Sustainable Development
At the helm of every successful organization is a leader who serves as the lighthouse, guiding their team through the tumultuous waters of challenges and opportunities. Effective leadership is not a title; it's a call to action that demands vision, adaptability, empathy, and decisiveness. A

leader who embodies these qualities becomes a beacon of inspiration for their team. They create a roadmap that outlines the organization's purpose, values, and goals, setting a direction that is clear and compelling. Motivated employees are the heartbeats of an organization. They are not mere cogs in the wheel but passionate contributors who bring their best selves to work each day. This zeal is not confined to financial incentives; it is ignited by purpose, recognition, autonomy, and a sense of belonging. A workforce that is genuinely motivated strives not for mere excellence but for innovation, excellence, and continuous improvement (Docherty, Kira & Shani, 2008).

Effective leadership acts as a catalyst for motivation. When leaders lead by example, communicate transparently, and create an inclusive environment, employees feel valued, heard, and supported. Such leadership nurtures an environment where creativity flourishes, initiatives are embraced, and the collective drive to achieve is invigorated. Motivated employees not only enhance productivity but also champion the values of sustainability and ethical conduct, fostering the transition towards a greener and more responsible future. The correlation between Effective Leadership, Employee Motivation, and Sustainable Development is not linear; it is a virtuous cycle (Dutton & Spreitzer, 2014). Effective leaders inspire and empower employees, fostering motivation that fuels creativity, innovation, and excellence. Motivated employees, in turn, contribute wholeheartedly to sustainable development, further bolstering the organization's reputation, competitiveness, and legacy.

Effective leadership that prioritizes sustainable practices and integrates them into the organization's core values does not just ensure compliance; it breeds a culture of responsible citizenship. When employees witness leadership's commitment to sustainability, they are not just motivated to contribute but are also galvanized to take ownership. Their combined efforts steer the organization towards eco-friendly practices, reduced waste, and ethical operations that safeguard the world for future generations. When leaders visibly prioritize sustainability, it sends a powerful message to the entire workforce (Galpin, Whitttington & Bell, 2015). It communicates that the organization is committed to being a positive force for change, not just within its walls but in the broader world. Employees become witnesses to this commitment, and it transcends mere words—it becomes a living example of the organization's dedication to ethical responsibility.

The impact of such leadership is profound. Employees are not merely inspired to contribute to the organization's success; they feel a sense of duty and ownership towards driving sustainability forward. They understand that their daily actions matter, not just for the bottom line, but for the planet and future generations. This collective commitment and shared purpose create a ripple effect. It encourages employees to think innovatively about processes, products, and operations, seeking ways to minimize waste, optimize resource utilization, and adopt eco-friendly practices. With leadership leading the way, a culture of continuous improvement takes root, fostering an environment where sustainability isn't an afterthought, but an integral part of every decision and action.

The transformation from passive employees to proactive sustainability advocates is a profound one. They become champions of change, collaborating across departments and hierarchies to implement green initiatives (Willard, 2009). This organic drive towards sustainability isn't confined to a few individuals; it spreads like wildfire, nurturing a culture that values ethical conduct, environmental stewardship, and community engagement. In sum, the interplay between effective leadership and sustainable practices isn't a one-way street—it's a reciprocal relationship. When leaders prioritize sustainability, they sow the seeds of collective responsibility. Employees, witnessing this commitment, become motivated agents of change, driving the organization towards a future of ethical prosperity. It is not just about leading an organization; it's about leading by example and inspiring a movement towards a better, more sustainable world.

Conclusion

In conclusion, effective leadership and employee motivation stand as the cornerstones of a thriving and productive work environment and sustainable development. The symbiotic relationship between these three factors has the power to shape not only an organization's success but also the personal growth and satisfaction of its members. The interplay between effective leadership and employee motivation forms a cycle of inspiration and achievement. Leaders who embrace this synergy elevate not only their teams but also their own leadership prowess. As organizations strive for excellence in a competitive landscape, they would do well to remember that their most valuable asset is their employees – and by investing in their growth, motivation, and fulfillment, they secure a prosperous and sustainable future.

Suggestions

The following suggestions are therefore made:
1. There should be adequate fostering of clear communication channels between administrative bodies and employees in any organization.
2. There should be appropriate setting of visions and goals that can be inspiring for employees in any organization.
3. There should be prompt promotion of the culture of recognition and rewards for effectual duties in any organization.
4. There should be prompt encouragement of skill development and growth for employees in any organization to promote effectiveness.
5. Leaders should be encouraged to always adopt the motive of always leading by example in any organizational settings.
6. Organizational leaders should always include sustainable development indicators in their administrative responsibilities and strategies.

References

Abbas, K. & Eltweri, A. (2021). The impact of leadership styles on employee motivation. *The International EFAL-IT BLOG Information Technology Innovations in Economics, Finance, Accounting, and Law*, *2*(8), 1-27.

Agbenyegah, G.K. (2019). Effect of financial and non-financial rewards on employee motivation in financial institution in Ghana. *International Journal of Innovative Research and Development*, *8*(8), 121-130.

Ahmed, Z., Shields, F., White, R. & Wilbert, J. (2010). Managerial communication: the link between frontline leadership and organizational performance. In *First Annual General Business Conference Conference Proceedings* (Vol. 69).

Bass, S. & Dalal-Clayton, B. (2012). *Sustainable development strategies: a resource book*. Routledge.

Breuer, A., Janetschek, H. & Malerba, D. (2019). Translating sustainable development goal (SDG) interdependencies into policy advice. *Sustainability*, *11*(7), 2092.

Docherty, P., Kira, M. & Shani, A. R. (2008). What the world needs now is sustainable work systems. In: *Creating sustainable work systems* (pp. 27-48). Routledge.

Dugarova, E. (2015). *Social inclusion, poverty eradication and the 2030 agenda for sustainable development* (No. 2015-15). UNRISD Working Paper.

Dutton, J.E. & Spreitzer, G.M. (2014). *How to be a positive leader: small actions, big impact*. Berrett-Koehler Publishers.

Edwards, M.G. (2021). The growth paradox, sustainable development, and business strategy. *Business Strategy and the Environment*, *30*(7), 3079-3094.

Fapohunda, T.M. (2013). Towards effective team building in the workplace. *International Journal of Education and Research*, *1*(4), 1-12.

Galpin, T., Whitttington, J. L. & Bell, G. (2015). Is your sustainability strategy sustainable? Creating a culture of sustainability. *Corporate Governance*, *15*(1), 1-17.

Hulpia, H., Devos, G. & Van Keer, H. (2009). The influence of distributed leadership on teachers' organizational commitment: A multilevel approach. *The Journal of Educational Research*, *103*(1), 40-52.

Jabareen, Y. (2008). A new conceptual framework for sustainable development. *Environment, Development and Sustainability*, *10*, 179-192.

Mariama-Arthur, K. (2018). *Poised for excellence: Fundamental principles of effective leadership in the boardroom and beyond*. Springer.

Ng, C.F. & Ng, P.K. (2015). A review of intrinsic and extrinsic motivations of ESL learners. *International Journal of Languages, Literature and Linguistics*, *1*(2), 98-105.

Obrenovic, B., Du, J., Godinic, D., Tsoy, D., Khan, M. A. S. & Jakhongirov, I. (2020). Sustaining enterprise operations and productivity during the COVID-19 pandemic: Enterprise effectiveness and sustainability model. *Sustainability*, *12*(15), 5981.

Rath, T. & Conchie, B. (2008). *Strengths based leadership: Great leaders, teams, and why people follow*. Simon and Schuster.

Schulze, J.H. & Pinkow, F. (2020). Leadership for organisational adaptability: how enabling leaders create adaptive space. *Administrative Sciences*, *10*(3), 37.

Thibault Landry, A., Schweyer, A. & Whillans, A. (2017). Winning the war for talent: modern motivational methods for attracting and retaining employees. *Compensation & Benefits Review*, *49*(4), 230-246.

Willard, B. (2009). *The sustainability champion's guidebook: How to transform your company*. New Society Publishers.