

Transformational Leadership and Organizational Performance

Ekeabasi Charles Akpan

Department Of Management
Faculty of Management Sciences
Ignatius Ajuru University of Education
Rumuolumeni, Port Harcourt
Rivers State, Nigeria

Abstract: *This study theoretically examined the relationship between transformational leadership and organizational performance. The desk research method was carried out in this study and data were drawn from secondary sources which include previous scholarly works. The study reveals how transformational leadership style impact the performance of an organization through the dimensions of the independent variable as it pave way for increase market share and higher productivity. Among others, it was commended that the management of organizations should continuously express confidence in the staff as such will help enhance their commitment and enhance organization performance.*

Keywords: Idealized influence, Inspirational Motivation, innovation, Intellectual stimulation, market share, productivity, Organizational performance and Transformational leadership.

INTRODUCTION

Performance is a significant, multidimensional concept with a close relationship to an organization's strategic objectives (Mwita, 2010). According to Tangen (2005), the term "performance" can be applied to any concept that considers the success and operations of a corporation. Any organization's managers are in charge of raising and improving performance. As a result, managers play a crucial role in these events by motivating and assisting the staff as they seek out fresh ideas to enhance their work. According to Ouma and Kombo (2016), organizational performance is crucial since it demonstrates how well a business is performing in terms of attaining its stated goals. Additionally, Gavrea, Ilieş, and Stegorean (2011) argued that despite organizational performance's popularity as a construct in management studies, it is difficult to explain because it is a multidimensional construct. According to Lebans and Euske (2006), who made a similar argument, organizational performance can be evaluated in terms of two different dimensions: financial and non-financial, which reveal how well an organization achieves its goals. Similar to this, Khadra and Rawabdeh (2006) claimed that evaluating performance is a crucial sign of any company's efficacy. Furthermore, an organization's performance influences its ability to remain in business and contributes to its overall health (Jones and Bartlett, 2008). Therefore, it is important for businesses to evaluate their performance to make sure that goals are met in the proper time and way. According to Akindele, Oginni, and Omoyele (2012), effective time management is necessary if the goal is to help businesses operate constantly. The authors argue that businesses must purposefully establish the most suitable and adaptable production process if they want to empower their employees and improve their performance outcomes. Enhancing the tools and personnel involved in completing the task can help improve organizational performance. In agreement, Cascio (2015) pointed out that an employee's performance at work represents their level of success in delivering their assigned tasks. Additionally, the fierce competition among Nigerian businesses has increased the need of organizational performance focus and attention in an effort to keep up with environmental changes and be able to survive in the commercial sphere (Vitalis, et al., 2019). As a result, According to research on leadership style, transformational leadership is among the most common forms in businesses and significantly affects organizational success. According to Bass (1985), transformational leadership is one of the best ways to boost both an individual's and a group's performance. Transformational leaders inspire their followers to work hard and investigate both old and new opportunities. TLs actively assist the followers in achieving high standards-based goals (Antonakis, al al., 2003). Leaders that are transformational inspire people to look beyond their own interests (Bass, 1999). According to Jong and Bruch (2013), Employees are inspired and motivated in environments with transformational leadership. Better customer service is provided by motivated employees who work in a supportive atmosphere, which improves organizational performance and increases profitability for shareholders (Giroux & Mc Larney, 2014). Despite the fact that numerous studies have looked at how performance may be improved in companies, there is little study on the connection between transformational leadership and organizational performance. There is a void in the literature as a result. Therefore, the purpose of this study was to investigate the relationship between organizational performance and transformational leadership.

STATEMENT OF THE PROBLEM

Today's organizations are under a variety of constraints as a result of international competition. Considering the lack of trust and changes to the workplace. Profitable businesses are essential to improving any nation's quality of life. Low organizational performance has an impact on the nation's Gross Domestic Product (GDP). Despite the fact that Nigeria has a rich natural endowment that might enhance the performance of organizations in a variety of areas, facts indicate that not much has been accomplished as hoped. Lack of effectiveness in Nigerian businesses has been on the rise as a result of various causes, such as

growing raw material costs, which lead to rising input material prices (Hussein & Kachwamba 2011). More recently, the emergence of economic crises brought on by the Corona virus (COVID-19), which was still causing them as of early February 2020, has had a severe effect on business performance, making it more difficult for them to reach their objectives and improve operational efficiency. In a similar vein, ineffective performance could prevent a company from accomplishing its goals because ineffective capacity denotes an inability to complete a task at a reasonable cost without sacrificing quality. Since the implementation of transformational leadership in business settings more than 20 years ago, numerous studies have shown that followers of transformational leaders perform better than average (Wang et al, 2011). Through intellectual stimulation, transformational leaders foster a culture of active thinking that motivates followers to get more involved in the company (Tims et al., 2011). Organizational learning and innovation are made feasible by transformational leaders because they are expected to support change and the growth of members' personal potential. Leading people to accept organizational changes is at the heart of transformational leadership. These executive behaviors create organizational standards that encourage follower initiative, goal-oriented conduct, and achievement (Masi & Cooke, 2000). Over the years, performance has been a problem for many Nigerian firms. On this note, the study looked at ways transformational leadership can assist in addressing the problem of performance in a company

CONCEPTUAL FRAMEWORK

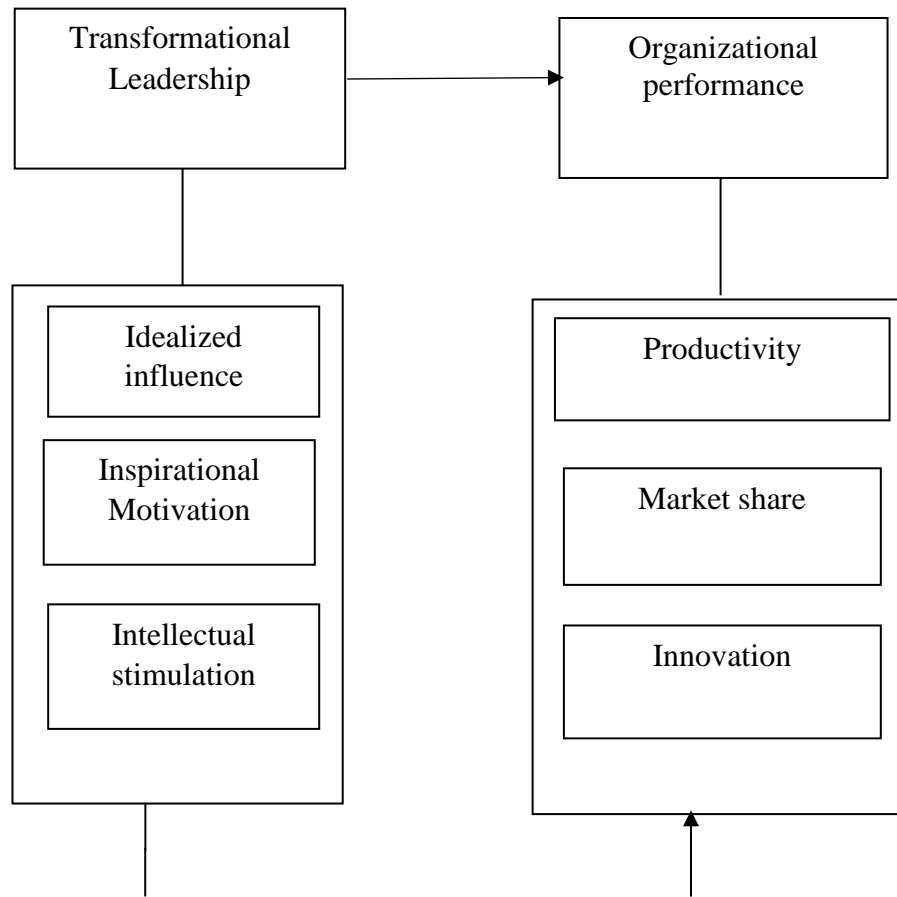


Figure 1.1: A conceptual framework showing the relationship between transformational leadership and organisational performance.

Source: Adapted from Rudzi, Muhammad and Baharom (2013); Dean, Brandes and Dharwadkar (1998).

OBJECTIVES OF THE STUDY

The study seeks to establish the influence of transformational leadership on organisational performance. The specific objectives are as followed:

- i. Examine the relationship between idealized influence and productivity
- ii. Determine the relationship between idealized influence and market share
- iii. Determine the relationship between idealized influence and innovation

- iv. Examine the relationship between inspirational motivation and productivity
- v. Determine the relationship between inspirational motivation and market share
- vi. Examine the relationship between inspirational motivation and innovation
- vii. Examine the relationship between intellectual stimulation and productivity
- viii. Determine the relationship between intellectual stimulation and market share
- ix. Examine the relationship between intellectual stimulation and innovation

REVIEW OF RELATED LITERATURE

Concept of Transformational leadership

Burns (1978) developed a transformational approach to leadership that had distinct qualities that set it apart from more conventional methods. Leaders' readiness to selflessly renounce the managerial aura that originates authoritarian style and behavior in favour of a more approachable and focused style of leadership is a reflection of its theoretical corporation. This trait of the transformational leadership style is found in the writings of Avolio and Bass (1988), who have established themselves as major contributors to the field. They divided it into four groups based on four primary characteristics: idealistic influence, intellectual stimulation, inspirational drive, and individual consideration. The relevance of leadership in a social environment has been emphasized in a variety of debates, all of which aim to provide more sophisticated and goal-oriented approaches that are equally concerned with the human cognitive and psycho-emotive perspectives. The idea of leadership is dynamic. Although not all of management, it is a portion of it. However, the capacity to persuade others to actively pursue predetermined goals, and them is human elements that unite a group and drive it toward objectives (Peretomode, 2012). Various authors have distinct definitions and applications for the term leadership. Some people define leadership in terms of styles, while others claim it has something to do with a person's character traits. However, some others view leadership as having inherent qualities, etc (Nakpodia, 2012). Importantly, literature supports these elements, which stand for the transformative approach to leading (Krishnan, 2004; Baldoni, 2005, Bass and Riggio, 2006). These elements that characterize the transformational approach are mostly focused on exhibiting the best managerial behavior to motivate employees to devote more of their energies to their jobs. A transformational leader's actions are motivated by their own personal values and beliefs, which inspire followers to go above and beyond what is asked of them (Bass, 1985). When "one or more persons engage with others in such a way that leaders and followers raise one another to higher levels of motivation and morality," according to Burns (1978), leaders and followers are said to be exhibiting transformational leadership. The follower of a transformative leader experiences trust, adoration, loyalty, and respect for the leader, which inspires them to go above and beyond what was initially expected of them (Bass, 1985; Katz & Kahn, 1978). The transformational leader inspires followers by raising their awareness of the significance of task outcomes, inspiring them to put the needs of the group or team ahead of their own, and awakening their higher order needs. He challenges followers to exercise critical thought and look for novel approaches to their work, which stimulates the mind (Bass et al., 1994). As a result, their level of performance, satisfaction, and dedication to the objectives of their organization all rise (Podsakoff et al, 1996).

Idealized Influence

Idealized influence refers to a leader's capacity to inspire followers' confidence by clear vision-setting, role-modelling, and goal-setting, which serves as the foundation for motivating them to perform at higher levels. Idealized influence develops when leaders act in ways that encourage their followers to look up to them as role models. In a cascading process, followers at various organizational echelons adore and strongly associate with the head and return their selflessness to performance improvement (Nawaz & Khan, 2016). The improvement of followers' performance has been connected to the use of idealized influence behaviors (Sadeghi & Pihie, 2012). Idealized influence is the notion that followers will respect and trust leaders to offer assistance and resources (Chu & Lai, 2012). Employees will be willing to follow the leader's instructions because of this conviction, regardless matter how complex or challenging they may be (Chu & Lai, 2012). At its core, idealized influence embodies the highest levels of moral cognition and perspective-taking ability. These leaders are prepared to forego their own interests in favour of their workplace, organization, and community (Conger, 2014). They establish high standards for workplace behaviour and serve as an example of such norms. People who work with them know they are committed to the common good, and their sacrifices along the way show the consistency of their actions with their ideals. As a result, they foster relationships of trust with others (Conger, 2014). When using idealized influence, transformational leaders may perceive the good in others and, when it is not immediately apparent, try to bring it out through persistent effort (Avolio, 2005). There is evidence to suggest that idealized influence may have an impact on specific areas of employee performance, even if the role of idealized influence and its consequences for organizational performance are sometimes regarded as a part of transformational leadership. Idealized influence may specifically affect employee commitment and satisfaction to promote engagement and motivation at work (Chen, 2004). Expanding understanding impact of transformational leadership on organizational outcomes consequently necessitates a thorough understanding of the precise impact of idealized influence on staff performance. According to Bass (1997), leaders who exhibit idealized influence exhibit confidence, emphasize trust, take positions

on contentious subjects, communicate their core beliefs, and stress the significance of purpose, commitment, and the moral ramifications of decisions. At its core, idealized leadership embodies the highest levels of moral thinking and perspective-taking ability. These executives set high standards for workplace behavior and serve as examples of how to uphold them. People who work for them know they are committed to advancing the common good, and their willingness to make sacrifices along the way is proof of their constancy in their actions and principles. As a result, they inspire trust in others. When it is not immediately apparent, they seek to expand it out of compassion for people. These are the ones that see the best in others first. Also prepared to take risks and share them with staff members are transformational leaders (Avolio & Bass, 2002). Leaders with idealized influence provide examples for their followers to follow. Genuine idealized influence leadership needs to be based on moral principles and righteous principles (Burns, 1978). Moral obligations are founded on a deeper comprehension of the community's members alongside the shared cultural ideas and social standards.

Inspirational Motivation

Inspirational motivation is the process through which leaders compel their followers to support the organization's vision, improving performance outcomes (Bass & Riggio, 2006). Transformational leadership has an impact on individual performance through improving a person's motivation to achieve performance goals. When a person is motivated, effective, and satisfied with their work, they put out extra effort and do better than is required by contract (Bass, 1985). The leader uses inspirational motivation to achieve high up levels of staff engagement and effectiveness, which are linked to superior performance outcomes. Inspirational motivation has been identified as a critical contributor to employee dedication (Gallup, 2017). In order to motivate their followers to achieve the desired organizational aims, inspirational leaders can foster a strong sense of teamwork among them (Bass & Riggio, 2006). The goal of inspirational motivation is to increase employee involvement and productivity by focusing on a more important cause (Barine & Minja, 2014). By raising followers' intrinsic drive, dedication, and effort, which results in improved performance (Zhang, Li, Ullrich, & van Dick, 2015). In order to motivate their followers to achieve the desired organizational aims, inspirational leaders can foster a strong sense of teamwork among them (Bass & Riggio, 2006).

Intellectual Stimulation

The regularity with which managers encourage staff to use creativity in problem solving and solutions is a measure of intellectual stimulation (Bass, 1985; Bass, 1990). The capacity of the leader to encourage followers to "think outside the box" while solving challenges leads to creativity and innovation (Bass & Avolio, 1996; 1997). Leaders inspire their people to be inventive and creative by challenging presumptions, rethinking issues, and taking a fresh approach to circumstances that have already occurred (Avolio & Bass, 2004). There is no public commentary on the errors made by certain members. Followers are involved in the process of addressing issues and locating answers, and they are asked for fresh perspectives and innovative problem-solving approaches. Followers are encouraged to experiment with new ideas, and their opinions are not disparaged just because they diverge from those of the leaders (Bass, 1998). In essence, intellectual stimulation is discovering fresh, imaginative, and inventive approaches to the norm. It is measured by how much you inspire others to think creatively and innovatively, cultivate a tolerant environment, and solve challenges in novel ways (Prabhakar and Switch, 2005). Hetland and Sandal (2003) assert that intellectual stimulation involves challenging long-held beliefs and the status quo. An essential element of transformational leadership is intellectual stimulation. Transformational leaders challenge their followers' minds to think critically about their own ideas, presumptions, and values, as well as the leader's when it is appropriate, as these may be out-of-date or unsuitable for resolving contemporary issues (Bass & Avolio, 2004; Elkins & Keller, 2013; Sundi, 2013). Intellectual stimulation promotes the growth of employee loyalty to the firm, according to Anjali and Anand (2015). This in turn affects how well the company can accomplish its objectives in light of the commitment and diligence of its staff (Anjali & Anand, 2015).

Organizational Performance

Performance can be thought of as a catch-all term for any ideas that take into account how successful a company and its operations are. Performance can be defined as the results or outputs of specific activities, their execution, or their capacity to produce results (Tangen, 2005). According to Atkinson (2012), performance is defined as achieving results that ensure the achievement of desired outcomes for an organization's stakeholders. According to Awino (2011), a company needs to generate high returns and identify performance drivers at all levels of the business in order to be successful. According to Njihia et al. (2013), one of the methods that businesses may use to monitor performance, pinpoint problem areas, boost employee engagement, improve communication, and reinforce responsibility is performance measurement. Performance is comparable to the well-known 3Es, or the cost-effectiveness, efficiency, and effectiveness of a certain program or activity (Javier, 2007). According to Daft (2010), organizational performance is the capacity of an organization to achieve its objectives by making effective and efficient use of its resources. According to Sok, O'Cass, and Sok (2013), organizational performance refers to a company's capacity to meet its targets. Organizational performance refers to those behaviours that have been assessed or quantified in terms of how they affect the achievement of organizational

objectives (Cook & Hunsaker's, 2001). The mannerisms or demeanour of the management, particularly line management, gave insight into their methods and abilities and enabled them to employ resources proficiently and profitably. Performance can be judged using data gathered from either primary or secondary sources. In general, two forms of performance can be measured: financial performance and non-financial performance (Jarad, 2010). Didier Noyé, in contrast to other experts, believes that this definition essentially contrasts the results and the target. The author's definition is far from obvious because outcomes and objectives usually differ from one area of operation to another. Performance was defined by Atkinson (2012) as the accomplishment of results that ensure the delivery of desirable outcomes for a firm's stakeholders. According to Awino (2011), a company needs to generate high returns and identify performance drivers at all levels of the business in order to be successful. Performance measurement is one of the methods that businesses may use to monitor their performance, identify the areas that require attention, increase motivation, improve communication, and reinforce responsibility, according to Njihia et al. (2013). According to Whooley (1996) contends that performance is not an objective reality that has to be measured and studied elsewhere, but rather is a socially produced truth that, if it exists at all, arises in people's imaginations.

Productivity

According to Mathis & John (2003), productivity is an assessment of the volume and caliber of work completed while taking into account the cost of the resources employed. A company's competitive edge improves with increased productivity. The effectiveness of the resources deployed is to blame for this. Further reiterating this point, McNamara (2005) says that results are frequently the precise outputs expected of an employee. They could be described in terms of monetary gains or community effect, and hence the outcomes would be measured in terms of price, value, quantity, or time. Another assertion made by McNamara (2005) regarding what productivity measurement comprises is the length of time it takes a typical worker to accomplish a specific level of output. The amount of time a team of workers spends on certain tasks like production, travel, or downtime while they wait for supplies or to fix broken equipment could also be considered. The technique can assess whether employees are devoting an excessive amount of time away from production to tasks that the company can manage. Although employee productivity is difficult to quantify, it directly affects a company's bottom line. Employers hire employees with productivity in mind so they can assess a candidate's skills during the initial job interview. However, there are a number of elements at work that can assist a person perform to their full potential (Lake, 2007). Brady (2008) argues that the human resources that companies use to boost productivity are probably the ones that draw the greatest criticism. Numerous actions made as part of an HR system are intended to affect either individual or organizational productivity. HR practices that directly affect productivity include pay, appraisal procedures, training, hiring, and compensation. Furthermore, Bernardin (2007) argues that human resource management (HRM) is essential to achieving competitive advantage because it helps employers reduce labor costs and boost productivity by creating more explicit pay-for-performance relationships. Additionally, growing worries about productivity and satisfying client demands have sparked a resurgence in interest in strategies meant to encourage workers to pay closer attention to satisfying (or exceeding) customer demands and boosting productivity.

Market Share

Market share is the portion of total industry or market revenues that a specific company generates over a predetermined time period. Market share is calculated by dividing the total sales of the company during a certain period by the total sales of the industry over that same period. It can also be described as the percentage of a market's total sales volume that a company, brand, or product has successfully seized (Sarkissian, 2010). It is seen as a vital indicator of a company's level of competitiveness, or how well it is doing in relation to its rivals. Managers can assess both primary and selective demand in their market using this indicator in combination with changes in sales revenue. In other words, it gives them the ability to assess trends in consumers' preferences among rivals in addition to overall market growth or decline (Sliden, 2014). Sales growth that is driven by primary demand (total market expansion) is typically less expensive and more profitable than sales growth that is attained by stealing market share from rivals. On the other hand, declining market share can indicate significant issues that call for tactical changes (Schnaars, 1998).

Innovation

Numerous authors provided numerous definitions of innovation concepts. The concept of innovation used in this essay was created by Jiménez-Jiménez & Sanz-Valle (2011): Adoption of any new product, procedure, or administrative innovation all fall under the umbrella of innovation. Even though there is ample proof that company innovation is essential for maintaining and enhancing Organizational Performance, many businesses choose not to or are unable to do so (Aragón-Correa et al., 2007a). How to develop innovation is an issue that many authors have attempted to address. But to respond to the query, one must go "beyond semiautomatic stimulus-response mechanisms" (Zollo & Winter, 2002). Learning and concentrating on the organization's knowledge base are the two key components of organizational innovation (Cohen & Levinthal, 1990, Nonaka & Takeuchi, 1995). Organizational learning serves as a strategic variable that aids the organization in introducing new products or creating new markets in the context of the organization's constant need to innovate in the highly competitive market (Cefis & Marsili, 2005). Therefore, it is essential to encourage the growth of elements that support innovation. Because culture may help people accept innovation as a fundamental

value of the organization, it is possible to foster innovative behavior among the organization's members (Hartmann, 2006). Internalizing corporate principles should strive to strike a balance between management's objectives and those of individual followers. It serves a crucial purpose as a result since human activity fundamentally shapes innovation processes (Salvato, 2009).

Conclusion

The study examined the connection between organizational success and transformative leadership. The leadership style used by executives at work has an impact on the organization's overall performance. The driving force behind any organization is its leaders. Consequently, both their acts and inactions have a variety of effects on the entire business. As a result, organizations with charismatic CEOs are more likely to function well. Transformational leaders can influence the employees' passion and commitment, which greatly boosts the business' performance. Additionally, when leaders exhibit transformational leadership in the form of inspirational motivation, staff morale at work is improved. The entire workforce is motivated by transformational leaders, who likewise focus their attention on achieving the organization's goals. High standards are clearly conveyed in the workplace, and this motivates employees to put in extra effort. In organization where a transformational leader is in charge view the future with optimism due to the leader's influence. In conclusion, In terms of inspirational motivation, idealized impact, motivational inspiration, and intellectual stimulation, transformational leadership style is essential to improving the entire performance of the company.

Recommendation

The recommendations of this study are shown below

1. In order to improve employees' affective commitment and hence improve performance, managers of businesses should show a clear sense of purpose and serve as an example for others.
2. The management of organizations should continuously express confidence in the staff as such will help enhance their commitment and enhance organization performance.
3. There should be effective communication between management and other employees within the organization as such will help enhance effective functioning and then boost performance.

REFERENCES

- Achmad, S. S. (2020). The effect of transformational leadership on employee performance mediated by job satisfaction and employee engagement. *International Journal of Business, Economics and Law*, 21(5), 23-31.
- Akindele, R.I, Oginni, B.O, & Omoyele, S.O (2012). Survival of private universities in Nigeria: Issues, challenges, and prospects. *International Journal of Innovative Research in Management*, 1(2), 30-43.
- Ana, S.K., (2014). The effect of transformational leadership on the employees' performance through intervening variables of empowerment, trust, and satisfaction (a study on coal companies in east kalimantan). *European Journal of Business and Management*. 6 (22), 14-22.
- Andreani, F & Abelio, P. (2016). Employee performance as the impact of transformational leadership and job satisfaction In Pt Anugerah Baru Denpasar. *Journal of Management Kewirausahaan*, 18(1), 25-32. DOI: 10.9744/jmk.18.1
- Anjali, K. T., & Anand, D. (2015). Intellectual stimulation and job commitment: A study of IT professional. *IUP Journal of Organizational Behaviour*, 14(2), 28-41.
- Antonakis, J., Avolio, B. J., & Sivasubramaniam, N. (2003). Context and leadership: An examination of the nine-factor full range leadership theory using the Multifactor Leadership Questionnaire. *The Leadership Quarterly*, 14, 261-295
- Aragón-Correa, J. A., García-Morales, V. J., & Cordon-Pozo, E. (2007a). Leadership and organizational learning's role on innovation and performance: Lessons from Spain. *Industrial Marketing Management*, 36(3), 349-359. <https://doi.org/10.1016/j.indmarman.2005.09.006>
- Armstrong S. & Kesten C. Greene (2007). Competitor-oriented Objectives: The myth of market share. *International Journal of Business*, 12(1), 116-134. ISSN 1083-4346
- Avolio, B. & Bass, B. (2002). *Developing potential across a full range of leadership cases on transactional and transformational leadership*. Mahwah, Lawrence Erlbaum Associates.
- Avolio, B., & Gardner, W. (2005). Authentic leadership development: Getting to the root of positive forms of leadership. *The Leadership Quarterly*, 16(3) 315-338.
- Baldoni, J. (2005). *Great motivation secret of great leaders*, McGraw Hill Professional.
- Banker, D., Potter, G. & Srinivasan, D. (2012). Association of non-financial performance Measures with the financial performance of lodging chain. Cornell hotel and restaurant. *Administrative Quarterly*, 46(4), 394-412
- Barine, K., & Minja, D. (2014). *Transformational corporate leadership*. New York: Integrity Publishing.
- Barrick, M. R., Thurgood, G. R., Smith, T. A., & Courtright, S. H. (2015). Collective organizational engagement: Linking motivational antecedents, strategic implementation, and firm performance. *Academy of Management Journal*, 58(1), 111-135.
- Bass, B. M. (1985). *Leadership and performance beyond expectations*. New York, Free Press.

- Bass, B. M. (1999). Two decades of research and development in transformational leadership. *European Journal of Work and Organizational Psychology*, 8(1), 9-32.
- Bass, B. M., & Avolio, B. J. (1993). Transformational leadership: A response to critiques. In M. Chemers & R. Ayman (Eds.), *Leadership theory and research: Perspectives and directions* (pp. 49-80). New York: Academic Press.
- Bass, B. M., & Avolio, B. J. (1994). *Improving organizational effectiveness through transformational leadership*. Thousand Oaks, CA: Sage.
- Bass, B. M., & Avolio, B. J. (1996). *Manual for the multifactor leadership questionnaire*. Palo Alto, CA: Mind Garden.
- Bass, B. M., & Avolio, B. J. (1997). *Full range leadership development: Manual for the multifactor leadership questionnaire*. Redwood City, CA: Mind Garden.
- Bass, B. M., & Riggio, R. E. (2006). *Transformational leadership*. New York, Psychology Press.
- Bass, B. M., Avolio, B. J., Jung, D. I., & Berson, Y. (2003). Predicting unit performance by assessing transformational and transactional leadership. *Journal of applied psychology*, 88(2), 207.
- Bernardin, H. J. (2007). *Human resource management. An Experiential Approach*. Tata McGraw Hill.
- Bhatia, R. C. (2013). *Principles of Management*. Mumbai: Sterling Publishers.
- Boerner, S., Eisenbeiss, S. A., & Griesser, D. (2007). Follower behavior and organizational performance: The impact of transformational leaders. *Journal of Leadership and Organizational Studies*, 13 (3), 15-26.
- Brown, M. E., & Treviño, L. K. (2009). Leader–follower values congruence: Are socialized charismatic leaders better able to achieve it?. *Journal of Applied Psychology*, 94(2), 478.
- Burns, J. M. (1978). *Leadership*. New York: Harper & Row
- Burton, G., & Thakur, M. (2009). *Management Today: Principles and Practice*. New Delhi: McGraw-Hill.
- Bycio, P., Hackett, R. D., & Allen, J. S. (1995). Further assessment of Bass (1985) conceptualization of transactional and transformational leadership. *Journal of Applied Psychology* 80, 468-478.
- Cascio W.F (2015). *Managing human resources: productivity, quality of life, profits*. 10th ed. McGraw-Hill Irwin.
- Casimir, G., Waldman, D., Bartram, T. & Yang, S. (2006). Trust and relationship between leadership and follower performance: Opening Black box in Australia and China. *Journal of Leadership and Organizational Studies*. 12 (3), 156-190
- Cefis, E., & Marsili, O. (2005). A matter of life and death: innovation and firm survival. *Industrial and Corporate Change*, 14(6), 1167–1192. <https://doi.org/10.1093/icc/dth081>
- Chen, L. Y., (2004). Examining the effect of organization culture and leadership behaviour on organizational commitment, job satisfaction, and job performance at small and middle-size firms in Taiwan. *Journal of the American Academy of Business, Cambridge*, 5(1/2), 432-438.
- Chen, L.Y. and Barnes, F.B. (2007). Relationship between leadership behaviors and knowledge sharing in professional service firms
- Cheung, A.C.K., & Wong, P.M., (2010), “Effects of school heads’ and teachers’ agreement with the curriculum reform on curriculum development progress and student learning in Hong Kong”, *International Journal of Educational Management*, 25 (5), 453-473.
- Chu, L., & Lai, C. (2011). A research on the influence of leadership style and job characteristics on job performance among accountants of county and city government in Taiwan. *Public Personnel Management*, 40(2), 101-118.
- Cohen, W. M., & Levinthal, D. A. (1990). Absorptive Capacity: A New Perspective on Learning and Innovation. *Administrative Science Quarterly*, 35(1), 128–152. <https://doi.org/10.2307/2393553>
- Conger, J. A. (2014). Addressing the organizational barriers to developing global leadership talent. *Organizational Dynamic* 43, 198-204.
- Daft, R. L., & Weick, K. E. (2010). Toward a model of organizations as interpretation systems. *Academy of Management Review*, 9(2), 284 –295.
- Dasborough, M. T. & Ashkanasy, N. M. (2002). Emotion and attribution of intentionality in leader-member relationships, *The Leadership Quarterly*, 13, 615–634.
- Elkins, T., & Keller R. T. (2003). Leadership in research and development organizations: a literature review and conceptual framework. *Leadership Quarterly*, 14, 587–606.
- Farris, P. W., Neil, T. B., Phillip, E. P., David, J. R. (2010). *Marketing metrics: the definitive guide to measuring marketing performance*. Upper Saddle River, New Jersey: Pearson Education, Inc.
- Fischhoff, B., Watson, S. R., & Hope, C. (1984). Defining risk. *Policy Sciences*, 17, 123-139
- García-Morales, Víctor Jesús, Jiménez-Barrionuevo, M. M., & Gutiérrez-Gutiérrez, L. (2012). Transformational leadership influence on organizational performance through organizational learning and innovation. *Journal of Business Research*, 65(7), 1040–1050. <https://doi.org/10.1016/j.jbusres.2011.03.005>
- Gavrea, C., Iliș, L., & Stegerean, R (2011). Determinants of organizational performance: the case of Romania. *Management & Marketing Challenges for the Knowledge Society*, 6 (2), 285-300.
- Geib, P., & Swenson, J. (2013). China: Transformational Leadership for Policy and Product Innovation. *Advances in Management*, 6(5), 3-10.
-

- Grace, A.D. (2015): The effect of transformational leadership on the performance of employees In Kenya: The case of Kenya Wildlife Service. A Research Project Submitted to the School Of Humanities and Social Sciences In Partial Fulfilment of the Requirements For The Award Of The Degree Of Master Of Public Policy and Administration of Kenyatta University
- Gumusluoglu, L., & Ilsev, A., (2009). Transformational leadership, creativity, and organizational innovation. *Journal of Business Research*, 62, 461–473.
- Harrison, R. (1995). *The collected papers of Roger Harrison*. San Francisco: Jossey-Bass.
- Hartmann, A. (2006). The role of organizational culture in motivating innovative behaviour in construction firms. *Construction Innovation*, 6(3), 159–172.
- Hetland, H, Sandal, G. (2003). Transformational leadership in Norway; outcome and personality correlates. *European Journal of work and Organizational Psychology* 12(2), 147–70.
- Hetland, H., Skogstad, A., Hetland, J., & Middelsen, A. (2011). Leadership and learning climate in a work setting. *European Psychologist*, 16(3), 163-173.
- Ittner, C. & Larcker, G. (2009). Coming up short on non-financial performance measurement. *Harvard Business Review*. 1(12), 88-95.
- Jarad, A. (2010). Strategic planning and organizational effectiveness in Jordanian hotels. *International Journal of Business and Management*, 8(1), 11-25.
- Jiménez-Jiménez, D., & Sanz-Valle, R. (2011). Innovation, organizational learning, and performance. *Journal of Business Research*, 64(4), 408–417. <https://doi.org/10.1016/j.jbusres.2010.09.010>
- Jung, D., & Avolio, B. (2000). Opening the black box: an experimental investigation of the mediating effects of trust and value congruence on transformational and transactional leadership. *Journal of Organizational Behaviour*, 21 (8), 949-964.
- Katz, D., & Kahn, R. L. (1978). *The social psychology of organization (2nd ed.)* New York: Wiley.
- Khadra, M. F. A & Rawabdeh, I. A (2006). An assessment of development of the learning organization concept in Jordanian industrial companies. *The Learning Organization*, 13 (5), 455-474.
- Kiragu, D. (2009). A Survey of adaptation of the balanced scorecard by selected companies in Kenya. *Unpublished MBA Project*. University of Nairobi.
- Krishnan, V. R. (2004). Impact of transformational leadership on follower's influence strategies. *Leadership and Organization Development Journal*, 25(1), 58-72.
- Lake, S. (2000). Low cost strategies for employee retention. *Compensation and Benefits Review*. 32(4), 65-72.
- Lebans, M. & Euske, K (2006). *A conceptual and operational delineation of performance*. Business Performance Measurement, Cambridge University Press
- Lee, P., Cheng, T., Yeung, A. and Lai, K. (2011) An empirical study of transformational leadership, team performance and service quality in retail banks, *Omega*, 39, 690-701.
- Loon, M., Lim, T. M., Lee, T. H., & Tam, C. L. (2012). Transformational leadership and job-related learning. *Management Research Review*, 35(3/4), 192–205
- Lord, R. G., & Brown, D. J. (2001). Leadership, values, and subordinate self-concepts. *Leadership Quarterly*, 12, 133-152.
- Lord, R. G., & Brown, D. J. (2004). Leadership processes and follower self-identity. Mahwah, NJ: Lawrence Erlbaum Associates, Inc.
- March, J. G., & Shapira, Z. (1992). Variable risk preferences and the focus of attention. *Psychological Review*, 99, 172-183.
- Masi, R. J., & Cooke, R. A. (2000). Effects of transformational leadership on subordinate motivation, empowering norms, and organizational productivity. *International Journal of Organizational Analysis*, 8, 16-47. doi: 10.1108/eb028909
- Masi, R. J., & Cooke, R. A., (2000). Effects of transformational leadership of subordinate motivation, empowering norms and organizational productivity, *The International Journal of Organizational Analyses*, 8(9), 16-47.
- Mathis, Robert, L., & John, H. J. (2003). *Human Resource Management. (11th ed.)*. Mason, OH: Thomson/South-Western.
- McNamara, C. (2005). *Field Guide to Leadership and Supervision for Nonprofit Staff. (2nd ed.)*. Amazon
- Moynihan, D. P., Pandey, S. K., & Wright, B. E. (2011). Setting the table: how transformational leadership fosters performance information use. *Journal of Public Administration Research and Theory*, 12, 39-44.
- Musau, E.G., Namusonge, G., Makokha, E.N. & Ngeno, J. (2017). The effect of inventory management on organizational performance among textile manufacturing firms in Kenya. *International Journal of Academic Research in Business and Social Sciences*, 7(11), 1032-1046.
- Nakpodia, E. D. (2012). Leadership development skills: A Nigeria educational institutions review. *Global Business and Economics Research Journal*, 1(2), 93-110.
- Nguyen, TTN., & Luu, TMN. (2019). Linking transformational leadership and organizational performance: An empirical investigation of manufacturing firms in Vietnam. *Economics and Sociology*, 12(2), 170-191. doi:10.14254/2071-789X.2019/12-2/10
- Nielsen, K., & Munir, F. (2009). How do transformational leadership influence followers' affective well-being? Exploring the mediating role of self-efficacy. *Work & Stress, Journal of management and social sciences*, 23(4), 313-329.

- Njihia, M., Obara, M. & Mauti, M. (2013). The critical success factors and challenges in e- procurement adoption among large scale manufacturing firms in Nairobi. Kenya. *European Scientific Journal*, 9(13), 375-401.
- Nonaka, I., & Takeuchi, H. (1995). *The Knowledge-creating Company: How Japanese Companies Create the Dynamics of Innovation*. Oxford University Press.
- Odhuno, L., Kambona, O., Othuno, E. & Wadongo, B. (2010). Key performance indicators in the Kenyan hospitality industry. A Managerial perspective. Benchmarking. *An International Journal*, 17 (6), 858-875.
- Ojokuku, R. M., Odetayo, T. A., & Sajuyigbe, A. S. (2012). Impact of leadership style on organizational performance: a case study of Nigerian banks. *American Journal of Business and Management*, 1(4), 202-207.
- Ouma, R & Kombo, H (2016). Effect of organizational learning on organizational performance of food manufacturing firms in Nairobi County, Kenya. *European Journal of Business and Management*, 3(2), 98-107.
- Peretomode, V. F. (2012). *Theories of management: implications for educational administration*. Benin City: Justice Jeco Printing & Publishing Global.
- Podsakoff P. M., MacKenzie S. B., Moorman R. H., & Fetter R. (1990). Transformational leader behaviors and their effects on followers' trust in leader, satisfaction, and organizational citizenship behaviors. *Leadership Quarterly* 1(2), 107-142.
- Podsakoff, P. M., McKenzie, S. B., & Bommer, W. H. (1996). Transformational leader behaviour and substitutes for leadership as determinants of employee satisfaction, commitment, trust, and organizational citizenship behaviours. *Journal of Management*, 22(2), 259-298.
- Popa, B. M. (2012). The relationship between leadership effectiveness and organizational performance. *Journal of Defense Resources Management*, 3(1), 123.
- Prabhakar, G.P. (2005). Switch leadership projects, an empirical study reflecting the importance of transformational leadership on project success across 28 nations. *Project Management Journal*, 36(4), 53-60.
- Pycraft, M., Singh, H., Phihlela, K., Slack, N., Chambers, S., & Johnston, R (2010). *Operations management: Global and Southern African perspectives*. 2nd ed. Cape Town: Pearson Education.
- Rafferty, A. E., & Griffin, M. A. (2004). Dimensions of transformational leadership: Conceptual and empirical extensions. *The Leadership Quarterly*, 15(3), 329-354.
- Renjith, V., Renu, G., & George, A. (2015). Transformational leadership in nursing. *International Journal of Scientific Research and Management Studies*, 2(2), 112-118.
- Riaz, A., & Haider, M. (2010). Role of transformational and transactional leadership on job satisfaction and career satisfaction. *Business and Economic Horizons*, 1(1), 29-38.
- Sadeghi, A., & Pihie, Z. A. (2012). Transformational leadership and its predictive effects on leadership effectiveness. *International Journal of Business and Social Science*, 3(7), 186-197.
- Salvato, C. (2009). Capabilities unveiled: the role of ordinary activities in the evolution of product development processes. *Organization Science*, 20(2), 384-409. <https://doi.org/10.1287/orsc.1080.0408>
- Schepers, J., Wetzels, M., & Ruyter, K., (2005). Leadership styles in technology acceptance: Do followers practice what leaders preach, *Managing Service Quality*, 15(6), 496-502.
- Schnaars, S. P. (1998). *Managing imitation strategies: How late entrants seize marketing from pioneers*. New York: The Free Press
- Shadraonis, S. (2013). Organizational Leadership in Times of Uncertainty: Is Transformational Leadership the Answer? *LUX: A Journal of Transdisciplinary Writing and Research from Claremont Graduate University*, 2(1), 28.
- Shamir, B. (1991). Meaning, self and motivation in organizations. *Organization Studies*, 12, 405-424. doi: 10.1177/017084069101200304
- Singh, R. & Mohanty, M. (2012). Impact of training practices on employee productivity, A comparative study. *Inter-Science Management Review*, 2(2), 2231-1513
- Sok, P., O'Cass, A. & Sok, K. (2013). Achieving superior S E performance: the Overarching role of marketing, innovation, and learning capabilities. *Australasian Marketing Journal*, 21 (3), 161-167.
- Sundi, K., (2013). Effect of transformational leadership and transactional leadership on employee performance of Konawa education department at southeast sulawesi province. *International Journal of Business and Management Invention* 12 (2), 50-58.
- Tims, M., Bakker, A. B., & Xanthopoulou, D. (2011). Do transformational leaders enhance their followers' daily work engagement? *The Leadership Quarterly*, 22, 121-131. doi: 10.1016/j.leaqua.2010.12.011
- Walumbwa, F.O., & Lawler, J.J. (2003). Building effective organizations: Transformational leadership, collectivist orientation, work-related attitudes, and withdrawal behaviors in three emerging economies. *International Journal of Human Resource Management*, 14, 1083-1101.
- Wang, G., Oh, I., Courtright, S. H., & Colbert, A. E. (2011). Transformational leadership and performance across criteria and levels: A meta-analytic review of 25 years of research. *Group & Organization Management*, 36, 223-270. doi: 10.1177/10596011111401017
- Warrick, D. D. (2011). The urgent need for skilled transformational leaders: integrating transformational leadership and organization development. *Journal of Leadership, Accountability and Ethics*, 8(5), 11-26.

- Yammarino, F. J., & Dubinsky, A. J. (1994). Transformational leadership theory: using levels of analysis to determine boundary condition. *Personnel Psychology*, 47, 787-811.
- Yukl, G. (2007). An evaluation of conceptual weaknesses in transformational and charismatic leadership theories. *The Leadership Quarterly*, 10(2), 285-305.
- Yukl, G. (2012). Effective leadership behaviors: What we know and what questions need more attention? *The Academy of Management Perspectives*, 26(4), 66-85.
- Zhang, X. A., Li, N., Ullrich, J., & van Dick, R. (2015). Getting everyone on board the effect of differentiated transformational leadership by CEOs on top management team effectiveness and leader-rated firm performance. *Journal of Management*, 41(7), 1898-1933.
- Zhou, Q., Hirst, G., & Shipton, H. (2012). Context matters: Combined influence of participation and intellectual stimulation on the promotion focus–employee creativity relationship. *Journal of Organizational Behaviour*, 33(2), 894-909.
- Zollo, M., & Winter, S. (2002). Deliberate learning and the evolution of dynamic capabilities. *Organization Science*, 13(3), 339–351.