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Operationalizing Transformational Leadership Components: Impact on Commercial Banking Strategies in Nairobi County

Hannah Ndarwa[1], Daniel Mulinge[2]

[1,2] Pan African Christian University, Nairobi, Kenya

ABSTRACT: In Nairobi County's dynamic banking milieu, effective leadership remains paramount. Grounded in transformational leadership theory, this study delved into the impact of transformational leadership on strategic commercial banking adaptations. Utilizing a cross-sectional descriptive approach, insights were garnered from 234 credit managers across different tiers in Nairobi, selected via a stratified sampling technique. Results underscored that, banks led by transformational leaders not only showcased adaptive acumen but also pioneered innovative responses to banking challenges, notably in integrating risk-based pricing model. These banks demonstrated heightened agility amidst market and regulatory vicissitudes. The study accentuates the imperative of embedding transformational leadership in Nairobi's commercial banks, spotlighting its cardinal role in fostering strategic innovation and cementing market competitiveness.

KEYWORDS: Transformational leadership, Strategic Commercial Banking

I. INTRODUCTION

The contemporary banking environment has undergone significant transformations in recent times, catalyzed by technological evolutions, regulatory modifications, and shifting consumer preferences (Kaur et al., 2019). This wave of change is especially palpable in Nairobi County, a major financial hub in East Africa, where these dynamics present both challenges and opportunities.

Central to the successful navigation of these changes is the role of potent leadership, especially transformational leadership, known for its intrinsic power to invigorate and steer followers toward collective aspirations (Pasovska and Miceski , 2018). In the banking sector, which demands swift responsiveness to fluctuating financial terrains, the potency of such leadership styles becomes increasingly salient (Aunjum, Abbas and Sajid, 2017). A pertinent query arises in this milieu: In what ways does transformational leadership facilitate the embracement and execution of pivotal banking innovations, like the risk-based pricing model, among Nairobi's commercial banks?

Promoted by the Kenyan government via the Central Bank of Kenya, the risk-based pricing model stands out as a novel approach that diverges considerably from customary banking methodologies (Getenga, 2021). Its inception promises to modernize lending by calibrating loan interest rates in accordance with the credit risk profile of borrowers. Nevertheless, its assimilation within the banking system has been relatively gradual, hinting at potential challenges at both strategic and tactical echelons (Getenga, 2021). This underscores the imperative need for robust leadership, adept at steering such transitions.

Probing the impact of transformational leadership on the deployment of these avant-garde banking paradigms is of utmost significance. This inquiry not only sheds light on leadership intricacies in the banking cosmos but also offers strategic insights for banks wrestling with the tribulations of contemporaneity. Hence, this exploration focuses intently on the tangible ramifications of transformational leadership in shaping the trajectories of Nairobi's commercial banks, especially concerning their adoption strategies for risk-based pricing.

The reverberations of this inquiry are wide-ranging. For banking establishments, the revelations serve as a roadmap for harnessing leadership to champion strategic novelties. For regulatory stakeholders, the study elucidates the nexus between visionary leadership and overarching objectives of fiscal sector progression. And for Nairobi's populace and beyond, acquiring a grasp on these nuances becomes pivotal as they steer their financial destinies in a swiftly transmuting banking cosmos.

A. Statement of the Problem

The banking sector in Nairobi County, like many other urban financial hubs, is at a critical juncture. As the demands of a modern economy converge with advancements in banking technology and practices, there's an increasing pressure on banks to adapt and innovate. Central to this evolution is the shift towards the risk-based pricing model, a paradigm shift from traditional banking practices. Recommended by the Central Bank of Kenya, this model promises greater efficiency in loan pricing by aligning interest rates with individual borrower's credit risk. Its successful adoption and implementation have the potential to catalyze a new era of banking, marked by transparency, fairness, and increased access to credit.

However, despite its evident advantages and governmental endorsement, its uptake has been gradual and inconsistent. Many commercial banks within Nairobi County remain tethered to the traditional arbitrage pricing models, resisting the transition to the more responsive risk-based approach. This reluctance raises a critical question: What underlying factors inhibit these banks from adopting what is ostensibly a superior pricing model?

Existing literature suggests that one key determinant of organizational change and innovation adoption is leadership. Specifically, transformational leadership, with its emphasis on vision, motivation, and change, appears to be an influential factor. Yet, there's a glaring gap in the current body of research concerning the direct influence of transformational leadership on the adoption of the risk-based pricing model within Nairobi's commercial banking sector.

This lacuna in knowledge presents a pressing problem. Without a clear understanding of the role of leadership in this transition, efforts to promote the risk-based pricing model may remain stymied. Consequently, Nairobi's banking sector risks lagging in modernization, potentially compromising its competitive stance in the regional financial market and denying its clientele the benefits of a more equitable loan pricing system. This study seeks to address this problem, aiming to elucidate the nexus between transformational leadership and the strategic choices of commercial banks in Nairobi County, particularly concerning the risk-based pricing model.

II. LITERATURE REVIEW

A. Theoretical Framework

The study was grounded in Transformational leadership theory.

1) ***Transformational Leadership Theory*:** The Transformational Leadership theory asserts that leaders can inspire and motivate followers to exceed expected performance and can also stimulate and encourage creativity and innovation (Northouse, 2018). This theory's central idea is that leaders have the power to influence their followers in meaningful ways. In addition to managing and directing their teams, transformational leaders inspire and transform them, guiding them toward bigger objectives that go beyond self-interest for the sake of the team, company, or society.

Transformational leadership can be crucial in the context of the banking industry and the adoption of cutting-edge tactics like the risk-based pricing model. Since banking is a traditionally cautious and risk-averse sector, navigating the changes brought about by technological breakthroughs and shifting regulatory environments calls for a transformative approach.

A transformational CEO in a bank would see the risk-based pricing model as an opportunity to transform the bank's lending facilities rather than just as a legal duty. Such a leader can challenge conventional banking beliefs and encourage the bank's staff to accept the new pricing model by utilizing the transformational leadership principles. By doing so, they can ensure that the institution remains adaptable and customer-focused in an industry that is constantly changing.

B. Empirical Literature Review

The empirical dynamics of transformational leadership in the banking sector is an intricate web of interconnected variables, strategies, and outcomes. While several studies have taken a theoretical approach to this topic, the real-world implications offer a rich tapestry of insights and revelations.

1) ***Transformational Leadership and its relevance in the Banking Sector:*** Bass and Riggio (2006) have been instrumental in laying the groundwork for our understanding of transformational leadership. Their in-depth exploration delves into how leaders who adopt this style not only inspire and galvanize their followers but also embed a culture of continuous innovation and change. Their findings suggest that transformational leaders are often at the helm of organizations that are more adaptable, proactive, and open to embracing novel strategies. Within the context of Nairobi's banking sector, there seems to be empirical evidence suggesting that banks, which have such leadership at their helm, are more inclined to innovative operational strategies, staying ahead of the curve in a constantly changing financial environment.

Northouse (2018), meanwhile, broadens the scope by providing a panoramic view of various leadership theories, mapping out their applications and impacts across diverse sectors. In his discourse on transformational leadership, Northouse emphasizes its distinct relevance to industries marked by rapid shifts and changes. The banking sector, characterized by its susceptibility to technological advancements, regulatory changes, and evolving customer needs, finds itself in the throes of continuous evolution. Given this backdrop, Northouse's argument asserts that transformational leadership becomes an indispensable asset.

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Leaders who can envision the future, motivate their teams toward that vision, and foster an environment of trust and collaboration are the ones best suited to guide banking institutions through these tumultuous waters. They not only ensure that the bank remains resilient amidst challenges but also ensure that it capitalizes on emerging opportunities, reinforcing the institution's position in the market.

2) ***Risk-Based Pricing Model in Banking:*** The risk-based pricing model has garnered attention as an innovative banking strategy. According to Kaur et al. (2019), the model promises efficiency in pricing loans, ensuring a more transparent and fair lending system. However, the adoption rate of this model remains slow, especially in regions with a dense financial landscape like Nairobi County. The underlying reasons for this hesitancy remain complex and multifaceted.

3) ***Leadership as a Facilitator for Banking Innovations:*** Several studies have probed the role of leadership in fostering innovation in the banking sector. Pasovska and Miceski, (2018) found that banks headed by transformational leaders tend to be early adopters of technological and strategic innovations. Aunjum, Abbas, and Sajid (2017) further found that transformational leadership qualities, such as individualized consideration and intellectual stimulation, play a pivotal role in overcoming barriers to change.

C. Conceptualization

Based on the thorough examination conducted in this study, a conceptual framework was proposed to predict the influence of transformational leadership on Commercial banking strategies within Nairobi County. This framework posits that transformational leadership, through its dimensions of idealized influence, inspirational motivation, intellectual stimulation, and individualized consideration, can impact effective in fostering strategic innovation and cementing market competitiveness.
The study aimed to answer the following research questions:

Question 1: What is the impact of Idealized Influence on Commercial Banking Strategies within Nairobi County?
Question 2: What is the impact of inspirational motivation on Commercial Banking Strategies within Nairobi County?
Question 3: What is influence of intellectual Stimulation on Commercial Banking Strategies within Nairobi County?
Question 4: What is the effect of Individualized consideration on Commercial Banking Strategies within Nairobi County?

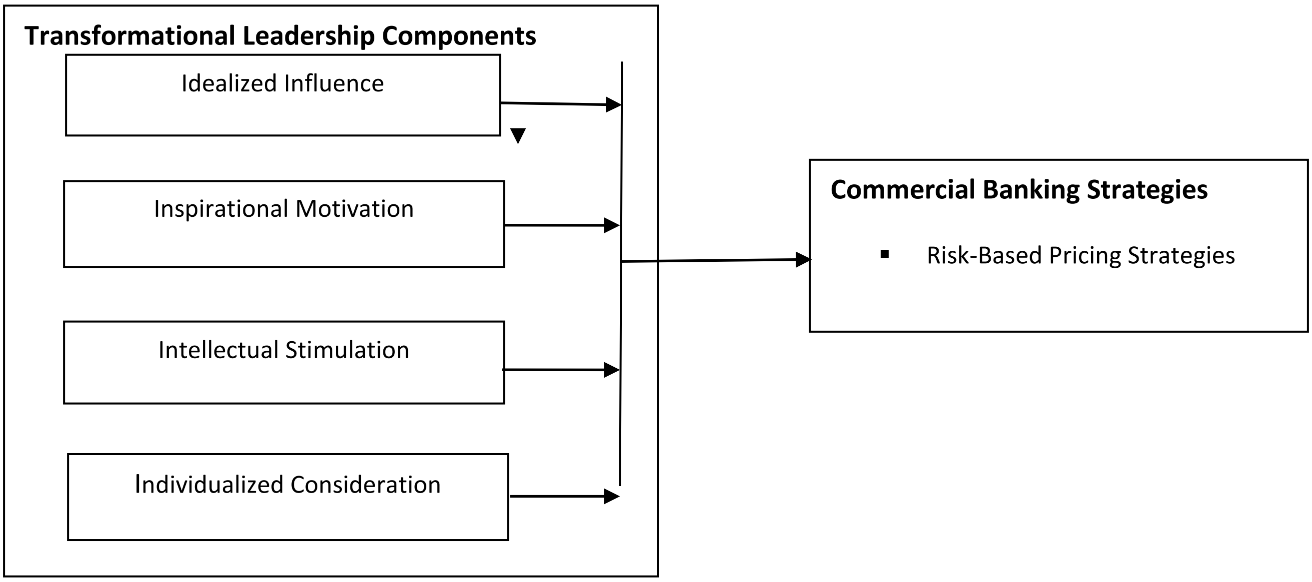

Figure 1. Conceptual Framework

III. RESEARCH METHODOLOGY

This study embraced a positivistic methodology, employing a cross-sectional descriptive framework. This framework is beneficial because it offers an in-depth insight into the present conditions of phenomena without altering any variables. This method was particularly apt for our investigation, as it enabled a numerical assessment of the connection between transformational leadership and the risk-based pricing model in commercial banks in Nairobi County. Selecting this design allowed us to amass extensive data on the subject, enriching our empirical knowledge of this crucial dynamic within the banking industry.

A. Target Population and Sampling Technique

The study's target group consisted of 564 bank managers from commercial banks in Nairobi County. All these branches offered financial services and were uniform in nature, thus making every manager from these branches an apt candidate for the investigation. The spotlight was on credit managers since they play a pivotal role in implementing the loan pricing model. These commercial banks were categorized into three tiers: Tier 1, Tier 2, and Tier 3, as outlined by Faria (2022). The research utilized a stratified random sample of 234 participants. The choice of stratified sampling was fitting for this research because it guaranteed a comprehensive representation from each tier and minimized the risk of sampling prejudice. The population was divided into clear strata based on their respective tiers. Once categorized, the sample count for each tier was set in alignment with its representation in the broader population.

Table I. ***Sample Size Distribution***

Strata	Stratum Size	Sample Size
Tier 1	305	126
Tier 2	105	44
Tier 3	154	64
Total	**564**	**234**

B. Research Data and Analysis

Data for the study was garnered using a questionnaire, primarily featuring closed-ended questions rooted in the Likert scale format. The study sample consisted of 234 credit managers, recognized as key players in enacting the loan pricing model. Before the primary survey, a pilot test was carried out with 10 operational managers spanning four banks, ensuring a diverse geographical representation across Nairobi. This pilot survey aimed to gauge the clarity and validity of the questionnaire. The results from this initial test were not incorporated into the final data analysis.

The questionnaire's content and construct validity were meticulously examined, with guidance from university supervisory personnel. In addition, the questionnaire's results were juxtaposed against established benchmarks like earlier research outcomes or expert feedback for criterion-related validity checks. The reliability of the tool was gauged via the Cronbach's alpha coefficient. A range of 0.7 to 1.0 was set as the standard for acceptability, and a coefficient of 0.758 was achieved, signifying robust internal cohesion and reliability for the tool.

Post data collection, intensive editing was conducted to rectify any irregularities or data voids. The gathered data was then converted into numerical form, prepped for evaluation through the SPSS Version 25 software. Descriptive statistical measures (like mean, frequencies, standard deviation, and percentages) were computed for individual variables. The derived results were systematically displayed in tables to ensure easy readability and comparison.

IV. RESEARCH FINDINGS

A. Response Rate

Of the 234 questionnaires distributed among the participants, 203 were received back, resulting in a response rate of 86.8%. This rate surpasses the benchmark of 60% proposed by Mugenda & Mugenda (2003) as being adequate for research analysis. Detailed statistics regarding the response rate can be found in Table II.

Table II. ***Response Rate***

Category	Freq	%
Response	203	86.8
Non-Response	31	13.2

B. Respondents Demographics Characteristics

Gender representation among the study participants was nearly balanced, with males comprising 51.2% and females 48.8%. The age distribution was as follows: 45.8% were aged between 36-40 years, 24.4% were between 41-45 years, 14.78% fell in the 31-35 years bracket, 10.34% were above 45 years, and 4.93% were below 30 years. The study showed that 69.46% of participants held undergraduate degrees and 28.57% had postgraduate qualifications. The majority of participants (55.67%) boasted of more than 15 years of experience in the banking sector.

C. *Descriptive Statistics*

The descriptive statistics summary was according to table III below.

Table III. ***Descriptive Statistics Summary***

Variable	No. of Items	Reliability Statistics	Aggregate Mean	Aggregate Std. Deviation
Idealized Influence	5	0.723	3.834	0.8474
Inspirational Motivation	6	0.779	3.633	0.870
Intellectual Stimulation	5	0.719	3.572	0.892
Individualized Consideration	7	0.746	3.504	0.76
Risk-Based Pricing	14	0.825	3.67	0.861

This segment furnishes a comprehensive analysis of the dataset through summary statistics that underscore pertinent patterns and trajectories. Both central tendency and dispersion metrics were deployed to articulate an exhaustive understanding of the dataset, as elucidated in table III.

The Risk-Based Pricing variable, evaluated across 14 items, exhibited exemplary internal consistency with a Cronbach's alpha value of 0.825. A standard deviation of 0.861 signified a moderate dispersion in the gathered responses.

The construct of Idealized Influence, evaluated across five parameters, reflected robust internal reliability, bearing Cronbach's alpha of 0.723. The sample portrayed a notable inclination towards Idealized Influence, evidenced by an average score of 3.834 and a standard deviation of 0.8474, indicating moderate variability in the data.

Inspirational Motivation, ascertained through six metrics, manifested commendable internal reliability, with a Cronbach's alpha of 0.779. The aggregate responses indicated a moderate affinity towards Inspirational Motivation, registering a mean value of 3.633. The corresponding standard deviation of 0.870 underscored a balanced distribution of feedback.

The construct of Intellectual Stimulation, defined by five metrics, resonated with significant internal reliability, as evinced by Cronbach's alpha of 0.719. The cohort exhibited a median propensity for Intellectual Stimulation, with an average score of 3.572. A standard deviation of 0.892 highlighted an equitable range of responses.

Regarding Individualized Consideration, which was gauged across seven parameters, it exhibited formidable internal reliability, demonstrated by Cronbach's alpha of 0.746. An average score of 3.504 indicated a median level of Individualized Consideration within the sampled group. A relatively restrained standard deviation of 0.76 suggested a subdued variability in the feedback.

D. *Discussion of the Findings*

In assessing the influence of Idealized Influence on Commercial Banking Strategies, findings highlighted nuanced perceptions surrounding facets of organizational leadership, including charisma-driven leadership, morale enhancement, and goal articulation. Nevertheless, a predominant consensus emerged among respondents: their organizations boasted a well-defined vision, subsequently translating to enhanced operational performance. Moreover, there was a pronounced emphasis on addressing ethical considerations with meticulousness across varied methodologies. Regarding the effects of inspirational motivation on commercial banking strategies. Mixed opinions were expressed by respondents regarding the impact of inspiring motivation on the risk-based pricing strategy used by commercial banks in Nairobi County. The favourable effects of inspiring motivation on teamwork, effective communication, employee motivation, and goal setting were generally agreed upon by respondents; however, there were divergent views regarding the level of autonomy offered by organizational leadership. These results provide insight into the various responses' viewpoints on organizational leadership practices related to inspirational motivation and their potential effects on the risk-based pricing model used by commercial banks in Nairobi County. Concerning the impact of Intellectual Stimulation on Commercial Banking Strategies, the findings offered a multifaceted view among Nairobi County's commercial bank respondents. While facets like the promotion of innovation and a problem-solving culture garnered general consensus, there was a more fragmented agreement concerning the endorsement of calculated risks, participatory leadership, and the reassessment of pivotal decisions. Such insights underscore the spectrum of views regarding the integration and ramifications of intellectual stimulation in the banks' leadership dynamics. Pertaining to the influence of Individualized Consideration on Commercial Banking Strategies, the survey illuminated nuanced perspectives among respondents. While there was a broad agreement regarding the leadership's emphasis on promoting employees' career growth and maintaining approachability, perceptions diverged when addressing areas such as duty delegation, tailored coaching, spotlighting individual strengths, mentorship, and the provision of both personal and career counsel. Such insights emphasize that, though certain facets of individualized consideration receive commendable acknowledgment, there are dimensions within the leadership protocols that could benefit from introspection and enhancement.

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From the findings, the relevance and aptness of the Transformational Leadership theory in explaining the dynamics of Nairobi County's commercial banking sector becomes evident. The theory's core tenets, comprising Idealized Influence, Inspirational Motivation, Intellectual Stimulation, and Individualized Consideration, resonate profoundly with the observed organizational behaviours and strategies. The prominence of Idealized Influence, characterized by charisma-driven leadership, morale enhancement, and a clearly defined vision, aligns well with the study's revelation of banks having a robust, ethically anchored vision. This vision, as the findings suggest, is a linchpin for improved operational performance. Similarly, the element of Inspirational Motivation, pivotal in fostering teamwork, enhancing communication, and setting clear goals, aligns with the generally positive perceptions among respondents. While there are nuances, the overall sentiment underscores the motivational aspects the leadership brings to the commercial banking landscape. The diverse perspectives regarding Intellectual Stimulation, which encourages innovation and problem-solving, echo the theory's emphasis on nurturing a culture of intellectual growth. However, the varying opinions on calculated risks and decision-making processes indicate that while the theory is apt, its application may differ across institutions. Lastly, the insights on Individualized Consideration, which emphasizes personalized growth and mentorship, offer a clear reflection of the theory's stress on individual growth. While there's significant acknowledgment of certain facets of individualized consideration in practice, some dimensions, like duty delegation and mentorship, could benefit from more intensive integration.

V. CONCLUSIONS AND RECOMMENDATIONS

This investigation underscored the pivotal role of transformational leadership dimensions in steering the strategic and operational trajectories of commercial banks within Nairobi County. Far from being mere academic constructs, attributes like Idealized Influence, Inspirational Motivation, Intellectual Stimulation, and Individualized Consideration manifest in tangible outcomes within the banking sector. A standout observation was the potency of visionary leadership in defining a bank's operational prowess. Banks anchored in strong Idealized Influence, characterized by charismatic leadership paired with a coherent and compelling vision, invariably signalled superior operational milestones. While the essence of Inspirational Motivation, pivotal in galvanizing teamwork, effective communication, and employee alignment, was evident, there remain facets—like championing autonomy and fostering participative leadership—that invite further reinforcement. The double-edged sword of Intellectual Stimulation became apparent. Encouraging a culture of innovation stands as a laudable aim; however, banks must tread judiciously when endorsing calculated risks, ensuring an optimal blend of innovation and prudence. Lastly, while there's a discernible inclination towards promoting personal and professional growth, the research suggests that nuances within Individualized Consideration, especially concerning mentorship and adept task delegation, present avenues for enhanced application.

Considering the study's findings, numerous critical recommendations for Nairobi County banks arise. First and foremost, there is an urgent need to strengthen visionary leadership. Banks should prioritize the development of charismatic leadership qualities by designing comprehensive leadership development programs. These initiatives should be based on the combined goals of establishing a compelling corporate vision and ensuring that it is communicated to all levels of the company. The introduction of advanced training modules is required to further reinforce the key concepts of Inspirational Motivation and Intellectual Stimulation. Such activities should be geared at cultivating an innovative culture, encouraging prudent risk-taking, and promoting participative leadership, so assuring congruence with broader strategic goals. Furthermore, the gaps identified in Individualized Consideration can be skilfully overcome by implementing tailored mentorship activities. These would provide employees with a customized roadmap, highlighting their inherent strengths and prospective growth areas. A proactive move would also be the construction of robust feedback mechanisms. Banks may build a more responsive leadership culture by implementing methods such as quarterly surveys and targeted group discussions to ensure they remain alert to the evolving requirements and viewpoints of their workforce. Finally, given the volatile nature of the banking sector, banks would be wise to strengthen ties with regulatory organizations. Such agreements would allow banks to remain ahead of anticipated regulatory changes, assuring compliance as well as a competitive advantage.

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