How Often We Underestimate the Power of Recognition. Don't Complicate It: Make It Transparent, Genuine, and Individualized

Amena Shahid¹

¹ School of Business and Economics, Algoma University, Brampton, Ontario, Canada

Correspondence: Amena Shahid, Sessional Lecturer, School of Business and Economics, Algoma University, 24 Queen St E Suite 102/103, Brampton, ON L6V 1A3, Canada. E-mail: azhars1940@gmail.com

Received: April 10, 2025	Accepted: May 2, 2025	Online Published: May 9, 2025
doi:10.5430/ijba.v16n2p1	URL: https://doi.org/10	0.5430/ijba.v16n2p1

Abstract

This research paper presents a novel employee recognition framework to improve organizational success by cultivating a more motivated, involved, and satisfied workforce. The new model stresses the significance of personalized, transparent, and genuine recognition techniques aligning with employees' requirements and preferences. By supporting data-driven insights and refined AI technologies, the framework helps organizations to provide convenient, meaningful, and individualized recognition that resonates with employees on a more profound level. This approach enhances employee confidence and retention, maintains organizational culture, and causes more increased performance. The paper examines the theoretical foundations of employee recognition, studies current challenges, and shows how the suggested model can be executed effectively across different organizational contexts. Adopting this innovative recognition framework can improve employee satisfaction, productivity, and overall organizational success.

Keywords: employee recognition, employee satisfaction, retention, organizational culture, employee engagement

1. Introduction

Employee recognition has long been identified as an essential element of workplace management, yet its real prospect is usually undervalued. Recognized employees will be willing and able to put in more effort to complete tasks, increasing their job efficiency and production (Nolan, 2012; Rigby & Ryan, 2018). They will also work more creatively toward achieving these objectives (Martin et al., <u>1996</u>). When executed accurately, current studies have revealed that recognition can significantly influence organizational life, including employee motivation, job satisfaction, retention, and prevailing organizational culture (Brun & Dugas, 2008). This research explores the leverage of recognition in the workplace, concentrating on its necessity to be transparent, genuine, and individualized to maximize its efficacy. Stajkovic and Luthans (2003) provide a meta-analysis of organizational studies and report strong positive effects of recognition on employees' performance.

Recognition is a strong motivator, enabling employees to perform at their most practical and fostering a positive job atmosphere. According to current extensions of the Self-Determination Theory, intrinsic motivation, caused by fulfilling fundamental psychological requirements such as competence, freedom, and relatedness, can be significantly improved through recognition (Ryan & Deci, 2020). Employees who feel genuinely recognized for their endeavors are more likely to experience a sense of competence and relatedness, increasing their intrinsic motivation. However, for recognition to be helpful, it must be sensed as accurate and personalized. Generic recognition, which lacks specificity or seriousness, may fail to echo with employees, leading to disengagement (Kompaso & Sridevi, 2010). Job satisfaction reduces the possibility of employees seeking employment in other organizations (Alias et al., 2020). Recognition is an essential aspect that contributes significantly to retention within the organization.

Perceived organizational support (POS) further supports the significance of genuine and individualized recognition. Recent research indicates that employees create robust opinions about how much the organization appreciates their contributions and drives their well-being when recognition is tailored to the individual (Eisenberger et al., 2001). When precise and personalized recognition reinforces the perception that the organization genuinely respects the employee's contributions, enhancing POS. High levels of POS have been connected to increased job satisfaction, organizational commitment, and reduced turnover intentions (Rhoades & Eisenberger, 2002). In practice, implementing recognition programs often requires detecting these purposes. Many organizations opt for

one-size-fits-all approaches that fail to evaluate individual preferences and the specific context of employee accomplishments. Such approaches can direct the recognition that feels compelled or artificial, reducing its positive impact. This research examines these problems in depth by studying employees' perceptions of recognition and exploring how diverse approaches impact their motivation, satisfaction, and sense of belonging.

This research allows a modest exploration of the complex dynamics of recognition in the workplace. Through a proposed new model, this study aims to discover the underlying elements contributing to recognition's efficacy and determine the best methods for making recognition more transparent, genuine, and individualized. The research results will provide valuable understandings for managers and organizations seeking to enhance recognition practices and, eventually, foster a more positive and productive organizational culture. In summary, this study addresses the critical role of recognition in the workplace and the importance of delivering it transparently, genuinely, and tailored to the individual. By doing so, organizations can better meet the psychological needs of their employees, thereby improving motivation, job satisfaction, and overall organizational outcomes.

Theoretical foundations of employee recognition

The theory behind employee recognition is mainly embedded in several well-established psychological and organizational theories that explain how and why recognition influences employee behavior and organizational outcomes. Self-Determination Theory (SDT), developed by Edward Deci and Richard Ryan, is a psychological framework that studies human motivation, concentrating on the degree to which behavior is self-motivated and self-determined. SDT asserts that individuals are naturally driven to succeed, gain, and connect with others when their basic psychological needs are met. These needs include autonomy (the feeling of being in control of one's actions), competence (the need to feel adequate and capable), and relatedness (the need to feel connected and valued by others). SDT differentiates between intrinsic motivation, which stems from personal curiosity and enjoyment, and extrinsic motivation, driven by external rewards or coercion. It highlights that intrinsic motivation promotes extraordinary imagination, endurance, and well-being when individuals feel supported in satisfying these psychological needs (Deci & Ryan, 1985).

The connection between SDT and employee recognition lies in its capacity to satisfy employees' heart and psychological needs. Recognition, when provided authentically, improves competence by recognizing employees' efforts and achievements, increasing their trust and sense of achievement. It supports relatedness by promoting a culture of gratitude, where employees feel respected and connected to their peers and the organization. Additionally, recognition that delivers choice, input, and significant rewards promote autonomy, supporting employees' sense of control over their contributions. Research reinforces this link, meaning recognition methods aligned with SDT principles improve job satisfaction, intrinsic motivation, and performance (Deci et al., 2017; Gagn é & Deci, 2005). Therefore, authentic employee recognition programs focusing on these psychological needs can enable a more motivated, engaged, and productive workforce.

Expectancy Theory, proposed by Victor Vroom (1964), highlights that motivation is driven by the idea that action will guide performance, and performance will result in desirable rewards. This theory works on three key components: expectancy (the belief that effort will result in performance), instrumentality (the belief that performance will lead to specific rewards), and valence (the value of those rewards to the individual). When employees sense an apparent link between their efforts, their performance results, and the rewards they desire—such as recognition or career advancement—they are more likely to engage in their work with higher motivation. Recognition is a vital reward that supports this performance-reward relationship, providing concrete evidence that their efforts are valued and impactful (Vroom, 1964). This positive feedback circle causes employees to stay engaged as they associate their contributions with noteworthy rewards.

The Perceived Organizational Support (POS) concept, introduced by Eisenberger et al. (1986), further connects recognition to employee engagement. POS refers to employees' perceptions of how much their organization appreciates their efforts and oversees their well-being. Recognition is a paramount part of POS because it directly signals appreciation and approval from the organization, promoting feelings of trust, loyalty, and satisfaction. Employees who share high POS through constant and accurate recognition are likelier to feel psychologically safe and supported in their work. This, in turn, leads to improved employee engagement, as they are motivated to contribute to organizational goals with more outstanding commitment and enthusiasm (Eisenberger et al., 1986). Combining Vroom's Expectancy Theory with POS displays that recognition not only meets the motivational expectations of employees but also boosts their emotional relationship with the organization, resulting in improved performance and engagement.

B.F. Skinner's Reinforcement Theory (1953) is grounded in the concept that behavior is controlled by its effects,

which can either maintain or waste future actions. Skinner recognizes four types of reinforcement: positive reinforcement, negative reinforcement, punishment, and extinction. Positive reinforcement is key in organizational settings, as it promotes desirable behaviors through rewarding outcomes, such as employee recognition. Employees obtaining praise, awards, or incentives for their efforts strengthens their behaviors that show their success. For instance, recognizing an employee for finishing a project ahead of schedule reinforces behaviors like time management and diligence. Over time, constant recognition supports these behaviors, creating a workplace culture where employees are encouraged to perform well and align their actions with organizational goals (Skinner, 1953).

The connection between Reinforcement Theory and employee recognition lies in the role of positive reinforcement as a driver of motivation and engagement. When employees are acknowledged for their achievements, they experience a sense of accomplishment and satisfaction, which raises the possibility of replicating the behavior that earned the recognition. This process enables individual performance and fosters employee engagement as employees associate their contributions with meaningful and rewarding outcomes. Public or team-based recognition also reinforces collective effort and sets positive examples for others to emulate. By using recognition as a form of positive reinforcement, organizations can promote continuous improvement, increased morale, and sustained high performance (Skinner, 1953; Luthans & Kreitner, 1985).

Maslow's Hierarchy of Needs (1943) is a motivational theory that suggests that individuals are driven to satisfy a sequence of hierarchical needs, starting with basic physiological requirements, and moving toward self-actualization. The hierarchy consists of five levels: physiological needs, safety needs, social needs, esteem needs, and self-actualization. Once lower-level needs, such as safety and social belonging, are fulfilled, individuals desire to satisfy higher-level needs, such as esteem and self-actualization. In the workplace, recognition is important in addressing these higher-level needs. Esteem needs include the desire for respect, recognition, and a sense of accomplishment. When employees receive recognition for their efforts—through praise, awards, or promotions—it fosters their sense of competence and validates their contributions, satisfying their need for esteem (Maslow, 1943).

The connection between Maslow's Hierarchy of Needs and employee recognition lies in its power to motivate individuals to reach personal and professional growth. Recognition fulfills employees' esteem needs and drives them toward self-actualization, the model of Maslow's hierarchy, where individuals discover their complete prospects and pursue excellence. Employees who feel valued and recognized are more likely to be motivated to innovate, take on unique challenges, and continually improve their performance. Furthermore, meaningful recognition fosters a supportive work environment where employees feel noticed and appreciated, enhancing their satisfaction and engagement. By addressing these higher-level needs, organizations can create a motivated, high-performing workforce aligned with organizational goals (Maslow, 1943; Gagn é & Deci, 2005).

Frederick Herzberg's Two-Factor Theory (1959), also known as the Motivation-Hygiene Theory, differentiates between two clusters of factors affecting workplace motivation and job satisfaction: hygiene factors and motivators. Hygiene factors, such as salary, job security, and working conditions, do not directly motivate employees but can cause dissatisfaction if absent. On the other hand, motivators—such as recognition, achievement, responsibility, and growth opportunities—are intrinsic factors that contribute to job satisfaction and motivation. Recognition plays a significant role as a motivator because it validates employees' contributions, highlights their achievements, and fosters a sense of purpose. When employees are recognized for their efforts, it strengthens their intrinsic motivation and drives them to perform at higher levels (Herzberg, 1959).

The connection between Herzberg's Two-Factor Theory and employee recognition is apparent in how recognition satisfies employees' psychological needs for achievement and acknowledgment. Unlike hygiene factors, which handle the lack of dissatisfaction, recognition contributes directly to job satisfaction by making a positive emotional response. For example, acknowledging an employee's success in completing a complex project reinforces their sense of competence and value to the organization. This recognition boosts morale and motivates employees to maintain or improve their performance. By incorporating recognition as a key motivator, organizations can enhance employee engagement, job satisfaction, and overall productivity, creating a thriving workplace culture focused on achievement and continuous improvement (Herzberg, 1966; Bassett-Jones & Lloyd, 2005).

These theories collectively emphasize the vital role of employee recognition in boosting motivation, job satisfaction, and organizational commitment. Recognition satisfies fundamental psychological needs, reinforces positive behaviors, and strengthens the employee's connection to the organization, leading to improved performance and reduced turnover. Understanding these theories helps organizations design effective recognition programs that recognize employee contributions and promote a positive and effective work environment.

2. The Impact of Neglecting Employee Recognition

Employee recognition is a critical element in maintaining high levels of morale, engagement, and productivity in organizations. When employees are not recognized for their contributions, it can lead to significant negative consequences, both for the individual and the organization. This paper explores the impact of neglecting employee recognition, drawing on current research and examples from the business world to demonstrate the consequences of such oversight.

2.1 Diminished Employee Engagement and Motivation

Employee engagement is a key driver of organizational success. Engaged employees tend to be more productive, exhibit greater loyalty, and are more likely to contribute innovative ideas (Markos & Sridevi, 2010). However, when employee recognition is neglected, engagement tends to decrease. Employees who do not feel valued for their contributions may begin to disengage from their work, perceiving their efforts as unnoticed or unappreciated (Bakker & Demerouti, 2018). According to a study conducted by Gallup, employees who do not receive adequate recognition are twice as likely to say they will leave their jobs within the next year (Gallup, 2020). This suggests that failing to recognize employees contributes to higher turnover rates, as unrecognized employees often feel disconnected from the organization and its goals.

In addition to diminishing engagement, neglecting recognition reduces employee motivation. Motivational theories, such as Maslow's Hierarchy of Needs, place esteem and recognition as critical components of personal development and workplace fulfillment (Maslow, 1943). Without recognition, employees may not experience a sense of achievement or progress, which can stifle their intrinsic motivation. Consequently, neglected employees may put in the bare minimum effort, which ultimately affects overall organizational performance (Hackman & Oldham, 1976).

2.2 Increased Turnover and Recruitment Costs

Employee turnover is costly for organizations, both in terms of recruitment expenses and the loss of institutional knowledge. When employees leave, organizations must invest significant time and resources to find and train replacements. According to Bersin by Deloitte, the cost of replacing an employee can be as high as 1.5 to 2 times their annual salary (Bersin, 2013). One of the primary causes of turnover is the lack of recognition. A survey by Achievers revealed that 64% of employees who feel unrecognized at work are likely to search for new employment (Achievers, 2019). The loss of skilled employees not only disrupts organizational workflows but also leads to declining morale among remaining team members.

Moreover, neglecting recognition has a compounding effect on turnover because it affects the broader organizational culture. When employees see that their hard work goes unacknowledged, a culture of apathy can develop, where individuals are less likely to take initiative or demonstrate commitment to the organization (Armstrong, 2020). The consequences are cyclical: increased turnover leads to higher recruitment costs, and the lack of recognition continues to contribute to disengagement among the workforces.

2.3 Detriment to Organizational Performance

Organizational performance is closely tied to employee performance. Neglecting employee recognition undermines this connection, as employees who feel unappreciated are less likely to go above and beyond in their roles (Bakker & Demerouti, 2018). This translates into reduced innovation, lower productivity, and a decline in the quality of customer service. Research shows that companies with high levels of employee engagement and recognition outperform their competitors by as much as 147% in earnings per share (Gallup, 2020).

Moreover, the impact of neglecting recognition extends beyond immediate performance metrics. Organizations that fail to recognize their employees create a long-term disengagement problem that is difficult to reverse. Over time, employees may develop a sense of learned helplessness, believing that no matter how hard they work, they will not be recognized (Seligman, 1972). This perception leads to a decline in initiative, creativity, and resilience in the face of challenges. In contrast, organizations that prioritize recognition create a positive feedback loop, where employees are motivated to contribute their best efforts, knowing that their work will be appreciated and celebrated (Armstrong, 2020).

2.4 Negative Effects on Mental Health and Well-being

Neglecting employee recognition also has profound effects on mental health and well-being. Employees who do not feel valued are more likely to experience stress, burnout, and depression (Maslach & Leiter, 2016). According to a report by the American Psychological Association, workplace stress is one of the leading contributors to mental health issues, and lack of recognition exacerbates this stress by making employees feel invisible and unimportant

(APA, 2017). When employees are continuously overworked without acknowledgment, their emotional and psychological well-being deteriorates, leading to higher absenteeism and lower overall morale.

Burnout is a growing concern in organizations where recognition is neglected. Research by Maslach and Leiter (2016) highlights the role of recognition in preventing burnout, as it provides employees with a sense of accomplishment and validation. Without recognition, employees may feel overwhelmed by their responsibilities, and the resulting burnout can lead to chronic fatigue, cynicism, and a decrease in job satisfaction (Maslach & Leiter, 2016).

2.5 Weakened Employee Loyalty

Finally, underestimating the power of recognition cuts the bond between employees and the organization. Employees who feel appreciated are more likely to create a sense of loyalty and commitment to their employer (Gallup, 2022). On the other hand, those who feel undervalued are less likely to stay loyal to the organization, which can show reduced long-term employee retention and a weakened organizational basis.

In conclusion, the consequences of underestimating the power of employee recognition are far-reaching. They affect individual employees' motivation, engagement, and job satisfaction and profoundly impact the overall organizational culture and productivity. Organizations that pay attention to recognition may encounter higher turnover rates, decreased innovation, and a toxic work environment, significantly slowing long-term success. Organizations must implement robust recognition programs consistent, personalized, and blended into the broader employee experience to avoid these adverse outcomes.

3. Employee Recognition in the 21st Century: Organizational Challenges and Context

In the 21st century, employee recognition has taken on new dimensions, influenced by rapid technological advancements and the rise of remote work. Traditional methods of recognition, such as in-person awards and face-to-face praise, must now adapt to a digital and increasingly distributed workforce. These changes bring both opportunities and challenges for organizations striving to maintain a positive culture of appreciation.

3.1 Technological Advancements and Remote Work

The shift toward digital workplaces has introduced innovative ways to recognize employees. Technology has enabled real-time recognition through platforms like Slack, Microsoft Teams, and dedicated recognition software such as Bonusly and Achievers. These tools allow employees to acknowledge one another's contributions instantly, regardless of location. Moreover, analytics embedded within these platforms provide valuable insights into recognition patterns, helping managers understand who is consistently acknowledged and identify those who might be overlooked (Bersin, 2013). By leveraging technology, organizations can ensure that recognition is not limited to annual performance reviews but is integrated into the daily workflow, fostering a more dynamic and immediate culture of appreciation.

However, the rise of remote work presents unique challenges to employee recognition. With fewer in-person interactions, managers and colleagues may unintentionally overlook achievements, especially those of employees who work primarily behind the scenes. Remote work also complicates the ability to observe non-verbal cues and informal recognition moments, such as a quick word of praise in the hallway. To address this, organizations must consciously integrate structured recognition programs that account for virtual visibility. For instance, regular virtual team meetings can include dedicated time for recognizing achievements, ensuring that all employees, whether remote or in-office, feel acknowledged and valued.

As the nature of work continues to evolve, organizations must balance the use of technology with a personalized approach to recognition. While digital tools offer convenience and reach, genuine recognition must still reflect the unique contributions of each employee, which requires active engagement from leaders and managers. In this context, the 21st-century approach to employee recognition calls for a combination of technology-enabled solutions and intentional, human-centered strategies to support a connected and appreciative organizational culture, regardless of where employees work.

3.2 Diverse Workforce and Inclusivity

In today's globalized world, fostering a diverse workforce and cultivating inclusivity are essential for organizational success. Diversity in the workforce encompasses differences in race, ethnicity, gender, age, sexual orientation, disability, socioeconomic status, and cultural background. Inclusivity, meanwhile, is about creating an environment where all employees feel valued, respected, and able to contribute meaningfully. Together, diversity and inclusivity drive innovation, improve problem-solving, and enhance the organization's reputation. However, achieving these ideals requires intentional strategies and a commitment from leadership.

3.2.1 Recognizing and Valuing Diverse Perspectives

A diverse workforce brings a variety of perspectives that enrich decision-making and promote creativity. Research shows that diverse teams are more innovative because they bring unique viewpoints and experiences that encourage alternative approaches to challenges (Page, 2007). For instance, a team that reflects diverse backgrounds can better understand and serve a diverse customer base, which is critical for expanding into new markets. However, diversity without inclusivity can lead to feelings of alienation, as employees may feel isolated or undervalued if their perspectives are not genuinely appreciated. Inclusivity means that employees' contributions are actively sought and recognized, creating a culture of respect and collaboration.

3.2.2 Challenges in Promoting Inclusivity

Building an inclusive culture requires addressing potential biases in hiring, promoting, and recognizing employees. Implicit biases can affect recruitment and performance evaluations, often leading to underrepresentation of minority groups in leadership positions (Eberhardt, 2019). Organizations must implement strategies, such as blind recruitment processes and bias training, to minimize these effects. Additionally, leaders must be trained to recognize and celebrate the contributions of all employees, ensuring that no group feels marginalized or overlooked.

3.2.3 Inclusivity in a Remote Work Environment

Remote work introduces both opportunities and challenges for inclusivity. Virtual settings may allow for more flexible working arrangements, accommodating diverse needs such as caregiving responsibilities or disability access. However, it also requires organizations to be intentional about inclusive practices, such as ensuring equal access to resources, providing platforms for all voices, and recognizing contributions in visible ways. Virtual meetings should have clear guidelines to encourage equitable participation, and digital recognition tools can help ensure that achievements are celebrated across diverse teams.

In summary, a commitment to diversity and inclusivity is more than a strategic advantage—it is essential for building a workplace where all employees can thrive. By recognizing diverse perspectives, implementing unbiased policies, and fostering a culture of respect, organizations can create an environment that values everyone's unique contributions.

3.3 Globalization and Cultural Sensitivity

In the 21st century, globalization has transformed the workforce into a dynamic tapestry of cultural diversity, compelling organizations to re-evaluate traditional approaches to employee recognition. As businesses expand across borders, cultural sensitivity has become essential for meaningful engagement. Recognition practices that work well in one region may not translate effectively in another due to differences in communication styles, values, and expectations. For instance, while public praise might be highly valued in North American cultures, employees from more collectivist societies may prefer more private or team-oriented acknowledgment. Thus, global organizations must adopt culturally inclusive recognition strategies that honor diversity while maintaining equity and fairness.

Cultural sensitivity in employee recognition is no longer just a best practice—it is a strategic imperative. Failure to consider cultural nuances can lead to disengagement, decreased morale, or even perceived favoritism. In contrast, culturally attuned recognition fosters a sense of belonging and inclusivity, reinforcing an employee's value within the organization. Organizations face the challenge of creating flexible frameworks that allow for local adaptation while aligning with global values. Leaders must be equipped with intercultural competence to navigate these complexities, ensuring that recognition contributes to a positive work culture that supports retention and productivity in today's globalized economy.

3.4 Economic Pressures and Budget Constraints

In the face of economic pressures and budget constraints, organizations in the 21st century are grappling with how to maintain meaningful employee recognition programs without compromising financial sustainability. Tight budgets often lead to cost-cutting measures that sideline recognition initiatives, despite their proven impact on morale and productivity. However, organizations must realize that recognition does not always require significant monetary investment. Creative, low-cost strategies—such as personalized notes, verbal acknowledgments, flexible scheduling, or digital shout-outs—can effectively reinforce employee value, especially when economic conditions limit financial rewards.

Furthermore, during periods of financial strain, the strategic use of recognition becomes even more critical. Employees aware of budgetary limitations may not expect grand gestures, but they do seek authenticity and consistency in acknowledgment. Recognizing efforts during challenging times communicates resilience, gratitude,

and solidarity, helping to preserve employee engagement and loyalty. Leaders must strike a balance between fiscal responsibility and human connection, ensuring that recognition remains an integral part of organizational culture—even when resources are limited. This adaptive approach positions recognition as a sustainable and strategic tool for navigating economic uncertainty.

3.5 Employee Expectations and Job Satisfaction

Employee expectations regarding recognition have evolved. Today's employees desire more than just monetary rewards; they want meaningful, personalized recognition that aligns with their values and contributions. While proposing elements of effective performance, Jensen, McMullen, and Stark (2007) consider non-financial rewards as critical in helping an organization stand out as a top employer and have the dual effect of increasing employee engagement. The challenge for organizations is to fulfill these anticipations while negating the business's needs. When recognition is aligned with employee expectations, it can lead to satisfaction, reduced engagement, and higher turnover rates.

In conclusion, the 21st century offers several challenges for employee recognition, including adjusting to technological changes, managing the needs of a diverse and global workforce, driving economic pressures, and satisfying evolving employee expectations. Organizations must steer these challenges thoughtfully to form recognition techniques that are practical, inclusive, and meaningful.

3.6 Corporate Data on Employee Recognition Weaknesses (2020-2024)

Corporate data from 2020 to 2024 shows several vital weaknesses in employee recognition practices. These include a need for more personalization, where recognition measures are often too generic and fail to resonate with employees on a personal level (Gallup, 2022). Uneven performance across different organizational levels also poses a challenge, leading to differences in how employees experience recognition (SHRM, 2021). Additionally, the frequency of recognition is often poor, with many employees feeling they need to be recognized regularly enough to support positive behaviors (O.C. Tanner, 2021). Furthermore, there needs to be more meaningful metrics to assess the efficacy of recognition programs, which inhibits organizations from making data-driven progress. Lastly, recognition must be merged into the broader employee experience, making it feel disconnected from daily work life (Gallup, 2022).

4. Organizational Benefits of Employee Recognition

4.1 Enhanced Employee Engagement and Motivation

Transparent, genuine, individualized recognition significantly increases employee engagement and motivation. Employees who feel that their contributions are recognized meaningfully and personally are more likely to be engaged in their work and motivated to perform at their best. Organizations' ability to achieve their business strategy and have a sustainable competitive advantage depends mainly on employee performance. To motivate employees to achieve high performance, organizations often emphasize financial rewards at the expense of non-financial rewards, such as recognition (Amoatemaa & Kyeremeh, 2016). Transparent recognition ensures that employees understand the reasons behind the acknowledgment, making them feel valued and appreciated, which directly contributes to higher levels of engagement (Gallup, 2022).

4.2 Improved Retention Rates

Organizations implementing individualized recognition programs often experience lower turnover rates. When employees receive genuine and personalized recognition, they are more likely to develop a strong sense of loyalty to the organization, reducing the likelihood of them seeking employment elsewhere. This loyalty, fostered by recognition practices that make employees feel uniquely valued for their specific contributions, is a testament to the value of employee loyalty in reducing turnover (SHRM, 2021; Allen & Shanock, 2013).

4.3 Positive Organizational Culture

Transparent and genuine recognition allows for the creation of a positive organizational culture. When recognition methods are consistent and fair, they promote an environment of trust and respect. This culture of appreciation enables employees to cooperate more effectively and fosters a sense of belonging within the organization. Over time, this positive culture can cause employee satisfaction and organizational success. When implemented thoughtfully, employee recognition is a powerful stimulus for improving company culture. It manages basic human needs for appreciation and belonging, creating an environment where employees feel genuinely valued and bonded to their organization's purpose (Shaughnessy, *The impact of employee recognition on company Culture & Performance* 2023).

4.4 Increased Productivity and Performance

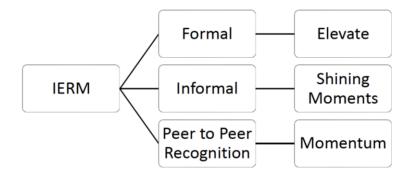
Employees who feel genuinely recognized are more likely to go above and beyond in their roles. Individualized recognition emphasizing distinctive achievements or contributions can reinforce positive behaviors, leading to sustained high performance and boosted productivity (Gartner, 2021; Eisenberger et al., 2001). Moreover, transparent recognition is crucial in aligning employee efforts with organizational goals, enhancing overall performance, and reinforcing a shared vision. Employee recognition in the workplace is crucial because it has a lasting influence on engagement, productivity, retention, and company culture ("How to Boost Employee Engagement and Productivity with Recognition," 2022)

4.5 Enhanced Employee Well-being

Personalized recognition contributes to employees' well-being by fulfilling their psychological needs for appreciation and assurance. According to the Self-Determination Theory, employees who feel recognized for their unique contributions experience higher levels of job satisfaction and well-being (Ryan & Deci, 2020; Deci & Ryan, 2000). This, in turn, leads to low levels of stress and burnout, fostering a healthier and more resilient workforce.

5. Innovative Employee Recognition Model (IERM): Pathway to Achieving Success

The "Innovative Employee Recognition Model: Pathway to Achieving Success " is needed to address the changing dynamics of the modern workplace. As employees increasingly value personalized acknowledgment, transparency, and a sense of belonging, traditional recognition methods no longer suffice. This new model leverages cutting-edge technology like AI to deliver recognition that is timely, relevant, and aligned with individual preferences. By creating a more engaging and meaningful recognition experience, organizations can significantly boost employee morale, enhance productivity, and foster a positive organizational culture, ultimately driving long-term success and retention.



The figure illustrates an Employee Recognition Model that categorizes recognition into three distinct types: Formal, Informal, and Peer-to-Peer Recognition. Each category is characterized by a program addressing different parts of employee recognition. The "Elevate" program presents the formal category, which provides structured and visible recognition linked to organizational goals and professional development. The "Shining Moments" program represents the Informal category, focusing on spontaneous and personalized acknowledgment that promotes a positive daily work environment. Finally, the "Momentum" program signifies the Peer-to-Peer Recognition category, empowering employees to recognize each other's contributions, thereby improving team cohesion and mutual respect. Together, these programs create a comprehensive recognition framework that addresses various recognition needs across the organization.

5.1 Formal Elevate Employee Recognition Program

Table 1 overviews the "Elevate" Employee Recognition Program, emphasizing how AI enhances each element and implementation phase. Using AI, the program can effectively identify top performers, personalize career development, align recognition with organizational goals, and provide fairness in the recognition process. Each implementation phase, from design to the annual gala, combines AI to refine and optimize the program, ensuring that

recognition is meaningful, transparent, and aligned with company objectives. This approach increases employee motivation and morale and embeds a continuous recognition and improvement culture across the organization.

To ensure the successful implementation and continued effectiveness of the "Elevate" Employee Recognition Program, it is essential to involve key stakeholders across different levels of the organization. Here's who should be involved:

- 1. With its strategic direction and support, executive leadership is the cornerstone of the 'Elevate' Employee Recognition Program. Their endorsement highlights the program's importance and ensures its integration into the company culture, an essential element for its long-term effectiveness and acceptance. The Human Resources (HR) Department can lead the design, development, and management of the recognition program. They are accountable for setting up the criteria, handling the AI tools, and ensuring the program is suitable and inclusive. HR plays a critical role in observing the program's effectiveness, gathering feedback, and making required adjustments to meet the requirements of the employees and the organization.
- 2. IT Department team is crucial for integrating and maintaining the AI-driven tools and platforms used in the program. They ensure the technology is secure, user-friendly, and effective in tracking and analyzing data. Their involvement is essential for the program's technical success, ensuring that the AI tools are correctly implemented and function as intended.
- 3. Department Managers are crucial in identifying and selecting employees for recognition and supporting the Recognition Ambassadors within their teams. They provide wisdom into team dynamics and help ensure that recognition is meaningful and applicable. Managers help bridge the gap between executive Leadership and frontline employees, ensuring the program is implemented consistently across different departments.
- 4. Recognition Ambassadors, as selected employees from various departments, are the 'Elevate' Employee Recognition Program champions. They advocate for the program, nominate peers, and provide feedback to HR, ensuring that the program is accessible and that all employees have a voice in the recognition process. Their efforts ensure the program is well-represented and embraced across the organization, fostering a culture of recognition at all levels.
- 5. Data Analysts work alongside the HR and IT departments to interpret the data generated by AI tools. They help identify trends, measure the program's effectiveness, and recommend data-driven adjustments. Analyzing the data ensures the program remains fair, effective, and aligned with the organization's goals.
- 6. The legal and Compliance Team ensures the program complies with all relevant regulations regarding data privacy and employee rights. They review the use of AI to ensure it does not violate any laws or ethical guidelines. Their involvement protects the organization from legal risks and ensures that the program is implemented ethically and legally.

By involving these stakeholders, the 'Elevate' Employee Recognition Program is a collective effort, well-rounded, effective, and embraced by the entire organization. This collaborative effort positively influences employee morale and organizational success.

Components	Keywords	AI Factor
Quarterly Recognition Ceremonies	Formal Pride & Motivation	Celebrate top performers by evaluating their project impact, leadership, and peer feedback.
Personalized Career Development Awards	Growth & Engagement	Award employees based on individual performance, interests, and career goals to support long-term development.
Recognition Aligned with Organizational Goals	Purpose-Driven Acknowledgment	Recognize contributions that directly support strategic objectives, reinforcing company priorities.

Table 1. Elevate Employee Recognition Program

Recognition Ambassador Program	Peer-Led Culture of Appreciation	Ambassadors collect performance insights and recommend colleagues for recognition based on team dynamics.	
Transparent Recognition Platform	Equity & Inclusivity	Use AI to ensure fairness, reduce bias, and provide equal recognition opportunities across the organization.	
Annual "Elevate" Gala	Celebration of Excellence	Host a year-end formal event featuring AI-generated highlights of each attendee's key achievements.	
	Implementation		
Phase 1: Design and Development		Awards like "Innovator of the Quarter" and build an online portal for nominations.	
Phase 2: Launch and Communication	Host a webinar to platform training.	Host a webinar to explain the program and provide platform training.	
Phase 3: Rollout of Quarterly Ceremon	organize and mot	Organize the first event to award top performers with Ambassador participation.	
Phase 4: Monitor and Refine	Survey Feedback a	Survey Feedback and program adjustments	
Phase 5: Annual "Elevate" Gala	Gala to celebrate a Year."	Gala to celebrate achievements like "Employee of the Year."	

5.2 Informal Shining Moments Employee Recognition Program

Table 2 outlines the effect of diverse elements of the employee recognition program and offers avenues for future growth. "On-the-Spot" Recognition Cards instantly boost morale and support positive behavior, with possible expansion into digital versions or company-wide initiatives. The Digital "Kudos Wall" fosters ongoing appreciation and support, which could be enhanced by blending with social media or employee portals. The "Pay It Forward" Recognition promotes continuous recognition and teamwork, and introducing tracking and rewards can improve this cycle. "Surprise and Delight" Moments add fun and increase employee satisfaction, with the opportunity to scale up to company-wide events. "Recognition Roulette" creates excitement and ensures that recognition reaches all employees, with potential growth into team-based rewards or themed weeks. Peer-driven "Shout-Out Sessions" reinforce teamwork and mutual support, with opportunities to make this a regular meeting feature or include cross-departmental shout-outs. The implementation phases focus on embedding these techniques into the company culture, from introduction and engagement to monitoring and adjustment, ensuring that the program remains effective and engaging over time.

A well-designed employee recognition program greatly increases employee morale and retention by making employees feel respected and valued for their contributions. When employees receive recognition, it forms a sense of belonging and assurance, which raises their motivation and job satisfaction. This positive support encourages employees to remain determined, reducing turnover rates.

Moreover, such a program boosts organizational culture by fostering a supportive and cooperative environment. As recognition becomes ingrained in daily dealings, it promotes a mutual respect and teamwork culture, vital for a cohesive and optimistic workplace. This culture makes the workplace more pleasant and moves higher performance, as employees are more likely to go above and beyond when they know their efforts are seen and valued. Consistent recognition increases engagement, higher productivity, and better overall organizational performance.

Components	Impact	Future Growth
"On-the-Spot" Recognition Cards	Instant Motivation Real-Time Acknowledgment	Boost morale by recognizing positive actions immediately.
Digital "Kudos Wall"	Culture of Appreciation Visible Praise	Celebrate everyday wins through a shared online platform.
		\rightarrow Link to employee portals or social media for greater reach.
"Pay It Forward" Recognition	Cycle of Gratitude Team Spirit	Encourage employees to recognize each other regularly.
		\rightarrow Add tracking and small rewards for frequent participants.
"Surprise and Delight" Moments	Unexpected Joy Boosted Engagement	Show appreciation through fun, unexpected gestures.
		→ Scale with company-wide surprise events or appreciation days.
Recognition Roulette	Inclusive Fun Random Acts of Recognition	Randomly spotlight different employees to ensure everyone feels valued.
		\rightarrow Include team rewards or themed recognition weeks.
Peer-Driven "Shout-Out Sessions"	Team Bonding Collaborative Recognition	Encourage public appreciation during meetings.
		\rightarrow Make it routine and involve multiple departments.
	Implementation	
Phase 1: Introduction	Announce "Shining moments," distribute cards, and set up the digital "Kudos Wall." Add tutorials or demos to help everyone learn how to use the program.	
Phase 2: Encourage Participation	This drives initial engagement and helps ingrain recognition into employees' daily habits. Introduce a tracking system to measure participation and emphasize top contributors who can be recognized, encouraging further engagement.	
Phase 3: Integration	Makes recognition a regular part of daily work, embedding it naturally into the company culture. Add themed weeks or special recognition days to keep the program exciting.	
Phase 4: Monitor and adjust	Keeps the program relevant and effective.	
	Use regular surveys or suggestion boxes to gather feedback for ongoing improvement.	

Table 2. Informal Shining Moments Employee Recognition Program

5.3 Peer to Peer "Momentum" Employee Recognition Program

Table 3 describes the core components of a Peer-to-Peer Recognition Program that are essential for providing the program's effectiveness and alignment with company culture. Program Objectives are critical as they make recognition meaningful by aligning it with the company's culture and values, highlighting key goals such as teamwork, innovation, and customer service. Recognition Criteria also provide a clear framework for recognition, ensuring that it reflects the company's values and can be used through themes like "Employee of the Month."

The Types of Recognition offered, such as "Kudos Cards" or digital badges, create multiple avenues for employees to be acknowledged, thus increasing engagement. A well-designed Nomination Process streamlines peer recognition, making it easy and efficient through online platforms and AI-driven suggestions. The Reward System plays a vital role in motivating participation by offering tangible and intangible rewards, such as spot bonuses or points that can be redeemed. Recognition Tools simplify the recognition process, providing dedicated platforms like a "Recognition Slack Channel" for tracking and sharing accolades. Effective Program Management ensures fairness, transparency, and continuous improvement, overseen by a dedicated committee. Communication & Launch strategies are vital to raise awareness and encourage participation, utilizing company-wide announcements and monthly themes. Program Evaluation is necessary to measure success, with tools like surveys and KPI tracking. A Feedback Loop allows for continuous refinement of the program through regular employee input. Finally, Branding creates a unique and engaging identity for the program, using creative elements like a "Secret Recognition Partner" to foster ongoing participation and enthusiasm.

The Peer-to-Peer' Momentum' Employee Recognition Program ensures timely, meaningful, and individualized recognition by allowing employees to give digital tokens immediately after witnessing positive behavior, reinforcing actions in real-time. Each token is accompanied by a personalized message, making the recognition more impactful and relevant. The program's peer-driven nature allows recognition of specific contributions that might be overlooked. The Recognition Stories Board, a unique feature, adds depth to the recognition process by sharing the context and impact of these acts, making employees feel their efforts are truly acknowledged and understood. Additionally, monthly awards can include customizable rewards, further aligning recognition with individual values and career goals, making each acknowledgment meaningful and tailored to the recipient.

Components	Impact	Ideas
Program Objectives	Ensures recognition is meaningful and aligned with desired behaviors.	Correspond with company culture and values Emphasize key goals like teamwork, innovation, or customer service.
Recognition Criteria	Provides multiple ways for employees to be recognized, increasing engagement.	Set benchmarks based on company values. Apply themes like "Employee of the Month."
Types of Recognition	Provides multiple ways for employees to be recognized, increasing engagement.	Execute "Kudos Cards" or "Shout-Out Boards." Present digital "Peer-to-Peer Badges" for specific achievements.
Nomination Process	Streamlines the process for employees to recognize peers, increasing participation.	Use an online platform for easy nominations. Automate the function with Al suggestions based or conduct tracking.

Table 3. Peer to Peer "Momentum" Employee Recognition Program

Reward System	Incentivizes participation by offering tangible and intangible rewards.	Introduce "Spot Bonuses" or gift cards. Use a "Recognition Points System" where points can be redeemed for rewards.
Recognition Tools	Simplifies recognition through dedicated tools and platforms.	Create a "Recognition Slack Channel" or "Teams Group". Implement a digital platform for tracking and sharing recognitions.
Program Management	Ensures fairness, transparency, and continuous improvement of the program.	Establish a "Recognition Committee" to monitor the program. Based on feedback, regularly check and adjust the program.
Communication & Launch	Increases awareness and participation through strategic communication.	Launch with a company-wide announcement. Use "Monthly Peer Recognition Themes" to keep the program dynamic
Program Evaluation	Measures the success and areas for improvement in the program.	Conduct surveys to gather feedback. Track KPIs like participation rates and employee satisfaction scores.
Feedback Loop	Collects insights from employees to refine the program.	Hold "Recognition Circles" where employees share feedback. Use real-time feedback tools for continuous improvement.
Branding	Creates a memorable and engaging program identity.	Develop a unique name and logo for the program. Use creative elements like "Secret Recognition Partner" to build engagement.

6. Potential Challenges

The implementation of employee recognition programs, while helpful, shows several challenges that organizations must navigate to ensure their effectiveness. A significant challenge for the Formal Elevate Employee Recognition Program lies in the complexity of implementation. Formal programs often need comprehensive planning and constant execution, which can be resource-intensive (Nelson, 2019). Additionally, there is the chance of perceived exclusivity, where employees may sense that only a few are recognized, leading to perceptions of bias or exclusion (Tessema et al., 2013). Sustainability also poses a challenge, as keeping the excitement and applicability of formal recognition over time can take time, especially if recognition becomes familiar or predictable (Davenport, 2020).

The Informal Shining Moments Employee Recognition Program has its challenges, too. Inconsistency is a significant issue, as informal recognition can be unevenly spread, leading some employees to feel neglected (Brun & Dugas, 2008). Moreover, the subjectivity inherent in informal recognition can result in differences in perceived recognition, depending on the individual giving it. Additionally, the lack of documentation in informal programs makes it hard to track the impact of recognition or blend it into formal performance reviews (Armstrong & Taylor, 2014).

Finally, the Peer to Peer "Momentum" Employee Recognition Program faces peer pressure and fairness challenges. Employees may feel pressured to participate or recognize others, which could result in inauthentic or forced recognition. It is crucial to have proper oversight to prevent this. Furthermore, without this oversight, there is a risk of forming cliques, where recognition is exchanged within small groups rather than evenly distributed across the

organization. Lastly, there is the potential for program fatigue, where the novelty of peer recognition wears off over time, leading to decreased participation and engagement (Saks, 2006).

7. Limitations

The limitations of the research paper introducing a novel employee recognition framework can be outlined as follows:

- 1. Technological Dependency: The proposed framework depends heavily on advanced AI technologies and data-driven insights. Organizations with little technological infrastructure or those requiring more resources to enforce such systems may need help to embrace this model effectively, leading to a potential digital divide (Davenport, 2020).
- 2. Applicability Across Contexts: While the paper implies that the framework can be implemented across various organizational contexts, the model's effectiveness may vary depending on the organization's size, industry, culture, and existing recognition practices. What works in one organization might be less successful in another, limiting the generalizability of the findings (Eisenhardt & Graebner, 2007).
- 3. Privacy and Ethical Concerns: Leveraging AI and data-driven insights for personalized recognition increases potential privacy and ethical concerns. Employees might feel uneasy with the extent of data collection and analysis needed for such a personalized approach, leading to issues with trust and acceptance of the program (Zarsky, 2016).
- 4. Implementation Challenges: The paper considers that organizations can seamlessly execute the proposed framework; however, functional challenges such as resistance to change, the need for expansive training, and the alignment of the model with existing HR practices may pose substantial barriers. These challenges could delay the successful adoption and sustainability of the framework (Armenakis & Bedeian, 1999).
- 5. Short-Term vs. Long-Term Impact: While concentrating on the new recognition framework's primary benefits, the research also highlights the need for prospective studies to examine its long-term impact. Understanding how the framework's effects develop is crucial for shaping the future of employee recognition and organizational culture (Saks, 2006).
- 6. Bias in Data Interpretation: The quality of AI-driven insights is instantly connected to the quality of the data they are based on. Organizations must ensure that the data used to inform recognition strategies is unbiased and complete to avoid biased recognition efforts and ensure fair and effective outcomes (O'Neil, 2016).

8. Direction for Future Studies

Long-term results and adaptability across different organizational contexts. A longitudinal analysis could provide valuable insights into whether the initial positive impacts on employee engagement, satisfaction, and organizational performance are sustained over time. Additionally, cross-industry comparisons would be helpful to assess the framework's generalizability and identify industry-specific challenges and best practices. Understanding how the model interacts with other human resource management practices, such as performance management and talent development, could also help organizations create more cohesive HR systems that align with their broader strategic goals.

Further research could explore cultural and geographical influences on the effectiveness of the recognition framework, particularly for multinational organizations implementing a consistent strategy across diverse cultural contexts. Your expertise and insights are crucial in this exploration. As AI technologies evolve, it will be crucial to study their integration into the recognition process while addressing potential biases and ethical implications.

Future studies should also investigate how to scale the personalized approach for large and diverse workforces, ensuring that recognition remains meaningful and impactful. Finally, quantitative research measuring the framework's direct impact on crucial business outcomes, such as productivity, profitability, and employee turnover, would provide concrete evidence of its value, helping organizations justify investments in these advanced recognition strategies.

Informed consent

Obtained.

Ethics approval

The Publication Ethics Committee of Sciedu Press.

The journal and publisher adhere to the Core Practices established by the Committee on Publication Ethics (COPE).

Provenance and peer review

Not commissioned; externally double-blind peer reviewed.

Data availability statement

The data that support the findings of this study are available on request from the corresponding author. The data are not publicly available due to privacy or ethical restrictions.

Data sharing statement

No additional data are available.

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References

Achievers. (2019). The state of employee engagement in 2019. Retrieved from https://www.achievers.com

- Alias, M., Rahim, N. S. A., Adrutdin, K. F., & Salleh, F. I. M. (2020). Impact of reward and recognition toward job satisfaction. *Journal of Critical Reviews*, 7(8), 158-161. https://doi.org/10.31838/jcr.07.08.32
- Allen, D. G., & Shanock, L. R. (2013). Perceived organizational support and embeddedness as key mechanisms connecting socialization tactics to commitment and turnover among new employees. *Journal of Organizational Behavior*, 34(3), 350-369. https://doi.org/10.1002/job.1805
- American Psychological Association (APA). (2017). Workplace stress in America: A growing concern. Retrieved from https://www.apa.org
- Amoatemaa, A. S., & Kyeremeh, D. D. (2016). Making employee recognition a tool for achieving improved performance: Implication for Ghanaian universities. *Journal of Education and Practice*, 7(34), 46-52. Retrieved from http://files.eric.ed.gov/fulltext/EJ1126683.pdf
- Armenakis, A. A., & Bedeian, A. G. (1999). Organizational change: A review of theory and research in the 1990s. *Journal of Management*, 25(3), 293-315. https://doi.org/10.1177/014920639902500303
- Armstrong, M. (2020). Armstrong's handbook of reward management practice: Improving performance through reward. Kogan Page Publishers.
- Armstrong, M., & Taylor, S. (2014). Armstrong's handbook of human resource management practice (13th ed.). Kogan Page Publishers.
- Bakker, A. B., & Demerouti, E. (2018). Multiple levels in job demands-resources theory: Implications for employee well-being and performance. In E. Diener, S. Oishi, & L. Tay (Eds.), *Handbook of well-being* (pp. 123-135). Salt Lake City, UT: DEF Publishers.
- Bassett-Jones, N., & Lloyd, G. C. (2005). Does Herzberg's motivation theory have staying power?. Journal of Management Development, 24(10), 929-943. https://doi.org/10.1108/02621710510627064
- Bersin, J. (2013). The costly business impact of turnover. Retrieved from https://www.bersin.com
- Brun, J. P., & Dugas, N. (2008). An analysis of employee recognition: Perspectives on human resources practices. *The International Journal of Human Resource Management*, 19(4), 716-730. https://doi.org/10.1080/09585190801953723
- Dameron, B. (2022, January 25). Retaining employees when budget is tight. *Awardco*. Retrieved from https://www.award.co/blog/retaining-employees-when-budget-is-tight

Davenport, T. H. (2020). The AI advantage: How to put the artificial intelligence revolution to work. MIT Press.

Deci, E. L., & Ryan, R. M. (1985). Intrinsic motivation and self-determination in human behavior. Springer.

https://doi.org/10.1007/978-1-4899-2271-7

- Deci, E. L., & Ryan, R. M. (2000). The "what" and "why" of goal pursuits: Human needs and the self-determination of behavior. *Psychological Inquiry*, *11*(4), 227-268. https://doi.org/10.1207/S15327965PLI1104_01
- Deci, E. L., Olafsen, A. H., & Ryan, R. M. (2017). Self-Determination Theory in work organizations: The state of a science. Annual Review of Organizational Psychology and Organizational Behavior, 4(1), 19-43. https://doi.org/10.1146/annurev-orgpsych-032516-113108
- Deloitte. (2020). Global human capital trends 2020: Leading the social enterprise. Retrieved from https://www2.deloitte.com/us/en/insights/focus/human-capital-trends/2020.html
- Eberhardt, J. L. (2019). Biased: Uncovering the hidden prejudice that shapes what we see, think, and do. Viking.
- Eisenberger, R., Armeli, S., Rexwinkel, B., Lynch, P. D., & Rhoades, L. (2001). Reciprocation of perceived organizational support. *Journal of Applied Psychology*, 86(1), 42-51. https://doi.org/10.1037/0021-9010.86.1.42
- Eisenberger, R., Huntington, R., Hutchison, S., & Sowa, D. (1986). Perceived organizational support. *Journal of Applied Psychology*, 71(3), 500-507. https://doi.org/10.1037/0021-9010.71.3.500
- Eisenhardt, K. M., & Graebner, M. E. (2007). Theory building from cases: Opportunities and challenges. Academy of Management Journal, 50(1), 25-32. https://doi.org/10.5465/amj.2007.24160888
- Gagné, M., & Deci, E. L. (2005). Self-determination theory and work motivation. *Journal of Organizational Behavior*, 26(4), 331-362. https://doi.org/10.1002/job.322
- Gallup. (2020). State of the American workplace. Retrieved from https://www.gallup.com
- Gallup. (2022). The importance of employee recognition in a post-pandemic world. Retrieved from https://www.gallup.com/workplace/390447/importance-employee-recognition-post-pandemic-world.aspx
- Gartner. (2021). Employee recognition programs: A key to employee engagement. *Gartner Research*. Retrieved from https://www.gartner.com/en/human-resources/trends/employee-recognition
- Hackman, J. R., & Oldham, G. R. (1976). Motivation through the design of work: Test of a theory. *Organizational Behavior and Human Performance*, *16*(2), 250-279. https://doi.org/10.1016/0030-5073(76)90016-7
- Herzberg, F. (1959). The motivation to work. John Wiley & Sons.
- Herzberg, F. (1966). Work and the Nature of Man. World Publishing Company.
- How to boost employee engagement and productivity with recognition. (2022, July 28). [Web log post]. Retrieved from https://blog.clearcompany.com/employee-recognition-employee-engagement-and-productivity
- Jensen, D., McMullen, T., & Stark, M. (2007). *The manager's guide to rewards: What you need to know to get the best for -- and from -- your employees*. Retrieved from http://ci.nii.ac.jp/ncid/BA81824071
- Kompaso, S. M., & Sridevi, M. S. (2010). Employee engagement: The key to improving performance. *International Journal of Business and Management*, 5(12). https://doi.org/10.5539/ijbm.v5n12p89
- Luthans, F., & Kreitner, R. (1985). Organizational Behavior Modification and Beyond. Scott, Foresman and Company.
- Markos, S., & Sridevi, M. S. (2010). Employee engagement: The key to improving performance. *International Journal of Business and Management*, 5(12), 89-96. https://doi.org/10.5539/ijbm.v5n12p89
- Martin, B., Jarrosson, B., & Lenhardt, V. (1996). Oser la confiance: Propos sur l'engagement des dirigeants. INSEP Consulting éditions eBooks. Retrieved from https://www.bibliovox.com/book/10104043
- Maslach, C., & Leiter, M. P. (2016). Understanding the burnout experience: Recent research and its implications for psychiatry. World Psychiatry, 15(2), 103-111. https://doi.org/10.1002/wps.20311
- Maslow, A. H. (1943). A theory of human motivation. *Psychological Review*, 50(4), 370-396. https://doi.org/10.1037/h0054346
- Meyer, E. (2017). The culture map: Decoding how people think, lead, and get things done across cultures. PublicAffairs.
- Nelson, B. (2019). 1501 ways to reward employees. Workman Publishing.
- Nolan, S. (2012). A look at current trends data. *Strategic Human Resource Review*. https://doi.org/10.1108/shr.2013.37212aaa.009

- O'Neil, C. (2016). *Weapons of math destruction: How big data increases inequality and threatens democracy*. Crown Publishing Group.
- Page, S. E. (2007). *The difference: How the power of diversity creates better groups, firms, schools, and societies*. Princeton University Press. https://doi.org/10.1515/9781400830282
- Rhoades, L., & Eisenberger, R. (2002). Perceived organizational support: A review of the literature. *Journal of Applied Psychology*, 87(4), 698-714. https://doi.org/10.1037/0021-9010.87.4.698
- Rigby, C. S., & Ryan, R. M. (2018). Self-determination theory in human resource development: New directions and practical considerations. *Advances in Developing Human Resources*, 20(2), 133-147. https://doi.org/10.1177/1523422318756954
- Ryan, R. M., & Deci, E. L. (2020). Self-determination theory: Basic psychological needs in motivation, development, and wellness. The Guilford Press.
- Saks, A. M. (2006). Antecedents and consequences of employee engagement. *Journal of Managerial Psychology*, 21(7), 600-619. https://doi.org/10.1108/02683940610690169
- Seligman, M. E. P. (1972). Learned helplessness. *Annual Review of Medicine*, 23, 407-412. https://doi.org/10.1146/annurev.me.23.020172.002203
- Shaughnessy, D. (2023, November 29). The impact of employee recognition on company culture & performance. LinkedIn. Retrieved from

https://www.linkedin.com/pulse/impact-employee-recognition-company-culture-dominic-shaughnessy-e9soe

- SHRM. (2021). 2021 employee recognition report: Best practices and trends. Society for Human Resource Management. Retrieved from https://www.shrm.org/resourcesandtools/hr-topics/employee-relations/pages/employee-recognition-2021.aspx
- Skinner, B. F. (1953). Science and human behavior. Macmillan.
- Stajkovic, A. D., & Luthans, F. (2003). Behavioral management and task performance in organizations: Conceptual background, meta-analysis, and test of alternative models. *Personnel Psychology*, 56(1), 155-194. https://doi.org/10.1111/j.1744-6570.2003.tb00147.x
- Sull, D., Sull, C., Cipolli, W., & Brighenti, C. (2022). Why every leader needs to worry about toxic culture. MIT
SloanManagementReview.Retrievedfromhttps://sloanreview.mit.edu/article/why-every-leader-needs-to-worry-about-toxic-culture/Review.Retrievedfrom
- Tanner, O. C. (2021). *The 2021 global culture report: Insights on employee recognition*. Retrieved from https://www.octanner.com/content/dam/oc-tanner/documents/global-culture-report/2021.pdf
- Tessema, M. T., Ready, K. J., & Embaye, A. B. (2013). The effects of employee recognition, pay, and benefits on job satisfaction: Cross-country evidence. *Journal of Business and Economics*, 4(1), 1-12. https://doi.org/10.15341/jbe(2155-7950)/01.04.2013/001
- The high cost of a toxic workplace culture. (2019, September). Society for Human Resource Management. Retrieved from https://www.shrm.org/about/press-room/shrm-reports-toxic-workplace-cultures-cost-billions
- Vroom, V. H. (1964). Work and motivation. Wiley.
- Wong, K. (2020, June 16). The power of inclusive and frequent employee recognition. Achievers. Retrieved from https://www.achievers.com/blog/inclusive-frequent-employee-recognition/
- Zarsky, T. Z. (2016). The trouble with algorithmic decisions: An analytic road map to examine efficiency and fairness in automated and opaque decision making. *Science, Technology, & Human Values, 41*(1), 118-132. https://doi.org/10.1177/0162243915605575