

Received: May 18th 2024, Revised: May 23rd 2024, Publish: June 2nd 2024

https://creativecommons.org/licenses/by/4.0/

Antecedents and Consequences of Psychological Empowerment: A Literature Review

Dewi Gathmyr¹, Syamsul Hidayat², Suparno Suparno³, Puji Wahono⁴, Agung Dharmawan Buchdadi⁵, Hamidah Hamidah⁶, Ratna Tri Hari Safariningsih⁷

¹Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: dewi.gathmyr@unj.ac.id

²Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: syamsulhidayat_9917921001@mhs.unj.ac.id

³Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: suparno@unj.ac.id

⁴Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: wahono@unj.ac.id

⁵Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: abuchdadi@unj.ac.id

⁶Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: hamidah@unj.ac.id

⁷Universitas Negeri Jakarta, Jakarta, Indonesia, e-mail: ratnatriharisafariningsih_9917921005@mhs.unj.ac.id

Corresponding Author: dewi.gathmyr@unj.ac.id

Abstract: This study aims to explore antecedents of psychological empowerment by analyzing the antecedents and consequences. This study employed a literature review approach by searching for references from previous research from Scopus. Several predetermined criteria were applied to create more relevant studies on psychological empowerment. The literature review was conducted through stages based on the criteria used in bibliometrics. The results indicate that the antecedents of psychological empowerment are influenced by several driving factors, such as leader-member exchange, human resource practices (staffing, training, compensation, performance, job design, and participation), transformational leadership, transactional leadership, servant leadership, authentic leadership, empowering leadership, knowledge sharing, perceived supervisory support, perceived organizational support, selfefficacy, emotional intelligence, psychological leadership, high-commitment work system, organizational performance, employee engagement, ethical leadership, and high-performance work system. The consequences of psychological empowerment influence several factors, including strategy commitment, innovative work behavior, creativity, innovation, positive psychological capital, job characteristics, job embeddedness, proactive work behavior, serviceoriented organizational citizenship behavior, self-learning, innovative information systems behavior, service quality efficacy, career satisfaction, work engagement, organizational brilliance, work well-being, work intensity, career intention, creative process engagement, and innovative behavior.

Keywords: Antecedents, Consequences, Psychological Empowerment

INTRODUCTION

Spreitzer (1995) defined psychological empowerment as "a motivational construct manifested in four cognitions: meaning, competence, self-determination, and impact." These four cognitions collectively represent an active rather than passive approach to the work function (Spreitzer, 1995). Further, the meaning refers to the degree to which personal standards or ideals align with job requirements. Competence also known as self-efficacy, is the belief in one's ability to perform well. Furthermore, self-determination refers to an individual's sense of choice and autonomy in beginning and arranging actions. Meanwhile, the impact refers to how much an individual influences an organization's strategic direction and outcomes. Yao et al. (2023) found that psychological empowerment is a self-motivation factor that boosts project managers' strategic commitment.

Moreover, it has been widely acknowledged that psychological empowerment enhances innovative work behavior. It influences a company's innovation capacities, highlighting the importance of employee empowerment in promoting company-level innovation (Al Daboub et al., 2023). In addition, research has shown that psychological empowerment entails proactive work behavior, personal control, and an understanding of the workplace (Zimmerman, 1995; Liden et al., 2000). These empowerment processes and structures can enhance the employees' skills and provide them with the mutual support required in the workplace (Zimmerman & Rappaport, 1988; Kim et al., 2022). It can be defined as a motivational feeling of self-efficacy through identification with organizational practices (Conger & Kanungo, 1988; Liu et al., 2022).

In trickle-down leadership empowerment, especially during the COVID-19 pandemic, psychological empowerment promoted employee growth with persistent behavior, retention, and job satisfaction. Job characteristics can impact the employees' psychological state, including self-evaluated job satisfaction and behavior (Wang, 2023).

This study aims to explore the antecedents of psychological empowerment through an analysis of the antecedents and consequences to provide alternative knowledge for developing organizational research models.

METHOD

This study conducted a systematic literature review on psychological empowerment from previous international journals, mainly sourced from Scopus. The scope of the literature review had been limited to only the antecedents and consequences of psychological empowerment. Further, the literature review was conducted through stages based on the criteria used in bibliometrics: initial stage, main stage, and final stage.

Initial stage – Determining the journal criteria, where the journals must have keywords of "psychological empowerment" and "psychological empowerment and hospital"; be Scopus-indexed international scientific journals, which are open-access; be published from 2019 through 2024; cover subjects of business, management, accounting, psychology, medicine, nursing, and health professions. Main stage – Selecting the journals based on the relationship between the research variables and reviewing the selected journals. Final stage – Making conclusions based on the literature review. This study employed the bibliometric approach and VOSviewer 1.6.20 to map additional themes relevant to the antecedents and consequences of psychological empowerment.

RESULTS AND DISCUSSION

A literature review was conducted. This study found numerous journals discussing the keywords of psychological empowerment variables up to 739 articles. There were 708 journals excluded from the search, and only 31 journals obtained from 7 databases that had met the criteria. The summary can be seen in the following Table 1:

Table 1. Summary Articles Reviewed

No.	Publisher	Journal	Total Journal with Keywords of "Psychological Empowerment" and/or "Psychological Empowerment and Hospital"
1.	Elsevier	International Journal of Project Management	2
2.	Science Publishing & Media Ltd. Publishing services by Elsevier	International Journal of Innovation Studies	1
3.	Emerald	International Journal of Public Sector Management	1
4.		Journal of Hospitality and Tourism Insights	1
5.		EuroMed Journal of Business	1
6.		Personnel Review	1
7.	World Scientific Publishing Europe Ltd.	International Journal of Innovation Management	1
8.	Taylor & Francis	Cogent Business and Management	1
9.	Global Business & Finance Review	Global Business & Finance Review	1
10.	Asian Academy of Management Journal	Asian Academy of Management Journal	1
	Intangible Capital	Intangible Capital	1
12.	Routledge	Journal of Human Resources in Hospitality & Tourism	1

Source: Research data

The additional themes relevant to the antecedents and consequences of psychological empowerment can be described in the following Figure 1:

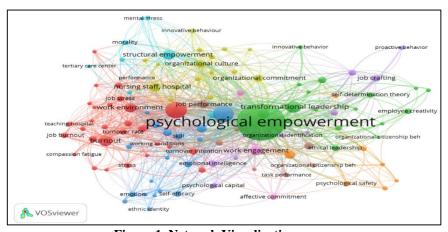


Figure 1. Network Visualization Source: Research Results

Figure 1 shows the visualization of the search of keywords of "psychological empowerment" and/or "psychological empowerment and hospital" using the bibliometric approach from 739 Scopus-indexed journals. Further, Figure 1 also indicates that there is a strong relationship between 10 major items of psychological empowerment and consequences as an object of interest. The following Figure 2 depicts the network and more extensive information on item relationships and variable grouping using VOSviewer 1.6.20:

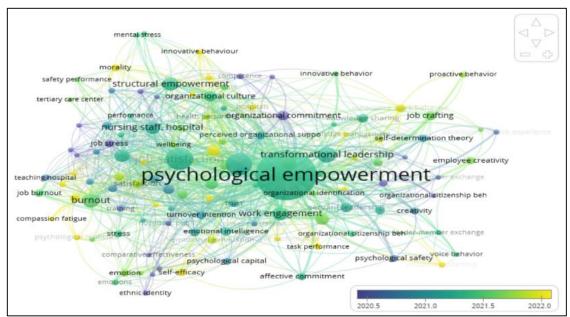


Figure 2. Overlay Visualization

Source: Research Results

Figure 2 shows that the item representation has 10 clusters based on the strength of the relationship between variables represented by nodes. Each of them has 28, 18, 18, 17, 9, 8, 7, 7, 3, and 1 item, respectively. There are 1,117 links in total. In addition, various criteria had been established to conduct a more in-depth investigation on psychological empowerment. The journals unrelated to the topic of this literature review were excluded from further evaluation. As a result, only 25 relevant scientific journals were used for further analysis.

Antecedents of Psychological Empowerment

Based on the literature review, there were a number of antecedents of psychological empowerment. The summary can be seen in the following Table 2:

Table 2. Antecedents of Psychological Empowerment

	Table 2. Antecedents of 1 Sychological Empowerment				
No.	Author	Antecedent			
1.	Yao et al. (2023)	Leader-member exchange			
2.	Al-Daboub et al. (2023)	Human resource practices (staffing, training, compensation, performance, job design and participation)			
3.	Gelaidan et al. (2021), and Raza and Yousufi (2023)	Transformational leadership, transactional leadership, servant leadership, and authentic leadership			
4.	Wang (2023)	Empowering leadership			
5.	Aldabbas et al. (2020)	Knowledge sharing			

6.	Long et al. (2022)	Perceived supervisor support and perceived organizational support
7.	Raza and Yousufi (2023)	Transformational leadership
8.	Hameli et al. (2023)	Self-efficacy and emotional intelligence
9.	Ahmed et al. (2022)	Dialogical leadership
10.	Li and Lin (2020)	High-commitment work system
11.	Afram et al. (2022)	Organizational performance, employee engagement, empowering leadership, and authentic leadership
12.	Sarwar et al. (2023)	Ethical leadership
13.	Mirza et al. (2023)	High-performance work system

Source: Research data

According to Table 2, the antecedents of psychological empowerment had a positive and significant influence from several driving factors, namely leader-member exchange, human resource practices (staffing, training, compensation, performance, job design participation), transformational leadership, transactional leadership, servant leadership, authentic leadership empowering leadership, knowledge sharing, perceived supervisor support dan perceived organizational support, self-efficacy dan emotional intelligence, dialogical leadership, high-commitment work system, organizational performance, employee engagement, ethical leadership, and high-performance work system.

A study by Al-Daboub et al. (2024) explained that human resource (HR) practitioners intended to enhance their employees' psychological empowerment levels. This reciprocal relationship could be achieved by providing the employees with assistance, feedback, and space for innovation, increasing their innovative work behavior, and signaling that their ability to develop new ideas for the benefit of their organizations would significantly improve. Thus, organizations with strong innovative capabilities could compete in dynamic marketplaces (Al-Daboub et al., 2024).

Consequences of Psychological Empowerment

Based on the literature review, there were a number of consequences of psychological empowerment. The summary can be seen in the following Table 3:

Table 3. Consequences of Psychological Empowerment

No.	Author	Consequence
1.	Yao et al. (2023)	Strategy commitment
2.	Al-Daboub et al. (2024), Aldabbas et al. (2020), and Alwali (2023)	Innovative work behavior
3.	Gelaidan et al. (2021)	Creativity and innovation
4.	Wang (2023)	Positive psychological capital, job characteristics, job embeddedness, and proactive work behavior
5.	Long et al. (2022)	Service-oriented organizational citizenship behavior
6.	Lee (2020)	Self-learning, innovative information systems behavior, and service quality efficacy
7.	Raza and Yousufi (2023)	Career satisfaction
8.	Hameli et al. (2023)	Work engagement

9.	Ahmed et al. (2022)	Organizational brilliance
10.	Li and Lin (2020)	Work well-being
11.	Tharanganie and Perera (2021), and Sarwar et al. (2023)	Turnover intention, career satisfaction, and organizational citizenship behavior
12.	Mirza et al. (2023)	Creative process engagement
13.	Afram et al. (2022)	Innovative work behavior

Source: Research data

According to Table 3, the consequences of psychological empowerment included strategy commitment, innovative work behavior, creativity, innovation, positive psychological capital, job characteristics, job embeddedness, proactive work behavior, service-oriented organizational citizenship behavior, self-learning, innovative information systems behavior, service quality efficacy, career satisfaction, work engagement, organizational brilliance, work well-being, turnover intention, career satisfaction, creative process engagement, and innovative work behavior.

The employees' psychological empowerment, along with related variables, could serve as a sequential mediator and positively influence the employees' innovative work behavior. This demonstrated that when the employees felt empowered in their roles, they were more likely to engage in innovative work behavior, contributing to the company's ability to adapt and develop in a dynamic and competitive environment (Al-Daboub et al., 2024; Aldabbas et al., 2020; Alwali, 2023). Psychological empowerment improved the service-oriented organizational citizenship behavior by encouraging the employees to engage in voluntary behavior, which improved organizational effectiveness (Long et al., 2022).

Based on the trickle-down effect of empowering leadership (at the organizational level), this study found that psychological empowerment and positive psychological capital (at the departmental level) eventually influenced the employees' job characteristics, job engagement, and proactive work behavior (at the individual level). In theory and practice, there was an urgency to investigate the mechanisms that linked diverse cross-level mediation processes related to psychological empowerment, positive psychological capital, and work engagement (Wang, 2023).

Besides, this study found that psychological empowerment has a major impact on organizational brilliance (Ahmed et al., 2022). Ahmed et al. (2022) emphasized the importance of effectively assisting and supporting bank managers who brought new ideas that contributed to the bank's development and performance through dialogue as a technique for problem-solving and utilizing the bank managers' psychological resources. Given the positive statistical relationship between the research variables, Ahmed et al. (2022) suggested that bank managers pay more attention to the relationship between psychological empowerment to and organizational brilliance and strive to strengthen it by identifying the best ways and means to attract individuals with high positive psychology when developing plans and mechanisms to maintain it.

Further, previous research examining the relationship between project managers' psychological empowerment and strategic commitment with significant positive results provided new insights into increasing strategic commitment from a psychological perspective, demonstrating that project managers' psychological empowerment was critical for increasing strategic commitment (Yao et al., 2023).

Antecedents and Consequences of Psychological Empowerment

Based on the analysis findings from these relevant journals, the following Figure 3 demonstrates the antecedents and consequences of psychological empowerment:

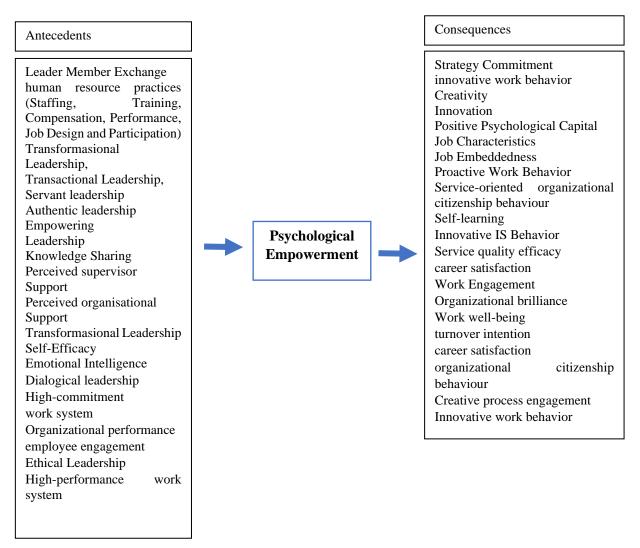


Figure 3. Antecedents and Consequences of Psychological Empowerment Source: Research Results

CONCLUSION

In addition to the antecedents and consequences of psychological empowerment, the results of this literature review on journals published between 2019 and 2024 also describe the definitions. Additionally, the results show that individuals and organizations have an impact that contributes to psychological empowerment.

However, the framework for the introduction and impact of psychological empowerment that can be effectively developed in this literature review has the potential to be explored and examined further in the context of various units of analysis, allowing for the development of more research models while taking into account the current changing dynamics of organizations.

REFERENCES

Afram, J., Manresa, A., & Mas-Machuca, M. (2022). The impact of employee empowerment on organisational performance: The mediating role of employee engagement and organisational citizenship behaviour. *Intangible Capital*, *18*(1), 96–119. Scopus. https://doi.org/10.3926/ic.1781

Ahmed, J. S., Masri, I. S., Minshar, M. M. A., & Abbas, A. F. (2022). The Mediation Role of Psychological Empowerment on the Relationship Between Dialogical Leadership and

- Organizational Brilliance. *Employee Responsibilities and Rights Journal*, 35(2), 227–246. Scopus. https://doi.org/10.1007/s10672-022-09407-4
- Afram, J., Manresa, A., & Mas-Machuca, M. (2022). The impact of employee empowerment on organisational performance: The mediating role of employee engagement and organisational citizenship behaviour. *Intangible Capital*, 18(1), 96–119. https://doi.org/10.3926/ic.1781
- Al-Daboub, R. S., Al-Madadha, A., & Al-Adwan, A. S. (2024). Fostering firm innovativeness: Understanding the sequential relationships between human resource practices, psychological empowerment, innovative work behavior, and firm innovative capability. *International Journal of Innovation Studies*, 8(1), 76–91. Scopus. https://doi.org/10.1016/j.ijis.2023.12.001
- Aldabbas, H., Pinnington, A., & Lahrech, A. (2020). The mediating role of psychological empowerment in the relationship between knowledge sharing and innovative work behaviour. *International Journal of Innovation Management*, 25(2). Scopus. https://doi.org/10.1142/S1363919621500146
- Alwali, J. (2023). Innovative work behavior and psychological empowerment: The importance of inclusive leadership on faculty members in Iraqi higher education institutions. *Journal of Organizational Change Management*. https://www.emerald.com/insight/content/doi/10.1108/JOCM-03-2023-0084/full/html
- Conger, J. A., & Kanungo, R. N. (1988). The Empowerment Process: Integrating Theory and Practice. *The Academy of Management Review*, 13(3), 471. https://doi.org/10.2307/258093
- Gelaidan, H. M., Houtgraaf, G., & Al-kwifi, O. S. (2021). Creativity and innovation in rapidly developing Qatar: The impact of leadership and the mediation of psychological empowerment amidst rapid growth. *International Journal of Public Sector Management*, 35(3), 257–275.
- Hameli, K., Ukaj, L., & Çollaku, L. (2023). The role of self-efficacy and psychological empowerment in explaining the relationship between emotional intelligence and work engagement. *EuroMed Journal of Business*. Scopus. https://doi.org/10.1108/EMJB-08-2023-0210
- Kim, H.-S., Kim, M., & Koo, D. (2022). From teamwork to psychological well-being and job performance: The role of CSR in the workplace. *International Journal of Contemporary Hospitality Management*, *34*(10), 3764–3789.
- Lardier, D. T., Barrios, V. R., Garcia-Reid, P., & Reid, R. J. (2019). A latent class analysis of cognitive empowerment and ethnic identity: An examination of heterogeneity between profile groups on dimensions of emotional psychological empowerment and social justice orientation among urban youth of color. *Journal of Community Psychology*, 47(6), 1530–1547. Scopus. https://doi.org/10.1002/jcop.22202
- Lee, K.-J. (2020). Understanding innovative information systems (Is) use of frontline employees in hotels: Proactivity, psychological empowerment, self-learning, and service quality efficacy. *Global Business and Finance Review*, 25(1), 48–64. Scopus. https://doi.org/10.17549/gbfr.2020.25.1.48
- Le-Hoang Long, N., Thi-Thu Huong, N., & Viet–Anh, H. (2022). Workplace Support and Service—Oriented Organisational Citizenship Behaviour: The Mediating Role Of Psychological Empowerment And Affective Commitment. *Cogent Business and Management*, 9(1). Scopus. https://doi.org/10.1080/23311975.2022.2131984
- Li, X., & Lin, C. (2020). The influence of high-commitment work system on work well-being: The mediating role of psychological empowerment and the moderating role of leader trust. *Personnel Review*, 50(4), 1128–1147. Scopus. https://doi.org/10.1108/PR-01-2020-0034

- Liden, R. C., Wayne, S. J., & Sparrowe, R. T. (2000). An examination of the mediating role of psychological empowerment on the relations between the job, interpersonal relationships, and work outcomes. *Journal of Applied Psychology*, 85(3), 407.
- Mirza, M. Z., Qaiser, M. I., & Memon, M. A. (2023). High-performance work systems, psychological empowerment and creative process engagement: A componential theory of creativity perspective. *Creativity and Innovation Management*. https://doi.org/10.1111/caim.12585
- Raza, S. A., & Yousufi, S. Q. (2023). TRANSFORMATIONAL LEADERSHIP AND EMPLOYEE'S CAREER SATISFACTION: ROLE OF PSYCHOLOGICAL EMPOWERMENT, ORGANISATIONAL COMMITMENT, AND EMOTIONAL EXHAUSTION. *Asian Academy of Management Journal*, 28(2), 207–238. Scopus. https://doi.org/10.21315/aamj2023.28.2.8
- (Rose) Liu, X., Yu, J., Guo, Q., & Li, J. (2022). Employee engagement, its antecedents and effects on business performance in hospitality industry: A multilevel analysis. *International Journal of Contemporary Hospitality Management*, *34*(12), 4631–4652. Scopus. https://doi.org/10.1108/IJCHM-12-2021-1512
- Sarwar, N., Haider, S., Akhtar, M. H., & Bakhsh, K. (2023). Moderated-mediation between ethical leadership and organizational citizenship behavior: the role of psychological empowerment and high performance managerial practices. *Management Research Review*, 46(5), 649–666. https://doi.org/10.1108/MRR-07-2021-0528
- Spreitzer, G. M. (1995). Psychological empowerment in the workplace: Dimensions, measurement, and validation. *Academy of Management Journal*, 38(5), 1442–1465.
- Tharanganie, M. G., & Perera, G. D. N. (2021). The role of psychological empowerment on human resource-related performance outcomes among Generation Y employees in the hotel industry in Sri Lanka. *Journal of Human Resources in Hospitality and Tourism*, 20(3), 368–389. Scopus. https://doi.org/10.1080/15332845.2021.1923916
- Wang, C.-J. (2023). From empowering leadership to proactive work behavior in hospitality: A study of multiple cross-level mediation processes. *Journal of Hospitality and Tourism Insights*, 7(1), 371–393.
- Yao, Y., Zhang, L., & Sun, H. (2023). Enhancing project managers' strategy commitment by leader-leader exchange: The role of psychological empowerment and organizational identification. *International Journal of Project Management*, 41(3). Scopus. https://doi.org/10.1016/j.ijproman.2023.102465
- Zimmerman, M. A. (1995). Psychological empowerment: Issues and illustrations. *American Journal of Community Psychology*, 23(5), 581–599. https://doi.org/10.1007/BF02506983
- Zimmerman, M. A., & Rappaport, J. (1988). Citizen participation, perceived control, and psychological empowerment. *American Journal of Community Psychology*, 16(5), 725–750. https://doi.org/10.1007/BF00930023