

Literature Review Matrix

Author and Date	Theoretical/ Conceptual Framework	Research Questions/Hypotheses	Methodology	Analysis & Results	Conclusions	Implications for Future Research	Implications for Practice
Daniēls, E., Hondeghe m, A., & Dochy, F. (2019).	Review of leadership and leadership development in education	How do different leadership styles influence organizational effectiveness and student outcomes in educational settings?	Literature review and synthesis of existing research on leadership in education.	The study provides a comprehensive overview of various leadership styles and their implications for educational outcomes, highlighting the importance of effective leadership in fostering a conducive learning environment.	The findings underscore the need for leadership development initiatives and strategies to enhance organizational effectiveness and student outcomes in educational settings.	Further research could explore the effectiveness of specific leadership development programs and interventions in improving educational outcomes.	Educational institutions should invest in leadership development programs to cultivate effective leadership practices among administrators and educators.
Evita, E., Syahid, A., & Nurdin, N. (2019)	Cooperative learning models and their impact on learning outcomes	How do different instructional approaches affect academic performance? - Does the marketplace Activity Type cooperative model provide more desirable learning outcomes than traditional instructional model?	Experimental study (quasi-experimental research) comparing the effectiveness of cooperative learning models versus conventional teaching methods on student learning outcomes.	The research demonstrates that cooperative learning models lead to significant improvements in student learning outcomes compared to conventional teaching methods. The study also highlighted the importance of instructional leadership in enhancing academic performance. The tolerance level was also significantly high in the cooperative model than in the traditional methods	The study emphasizes the potential of cooperative learning models to improve academic performance and suggests the need for educators to adopt innovative	Future research could investigate the long-term effects of cooperative learning models on student engagement and retention.	Educators should integrate cooperative learning strategies into their teaching practices to enhance student learning and academic achievement.

				that were used in the control groups.	instructional approaches.		
Hasan, E., Khajeh, A., Abu, M., & Asaari, H. (2018)	A narrative review on the impact of leadership styles on organizational performance	How do different leadership styles influence organizational performance in educational institutions?	It is survey-based research assessing perceptions of leadership styles and their impact on organizational performance in educational settings.	The findings suggested that charismatic, bureaucratic, and transactional leadership styles have a negative relationship with organizational performance. The study finds that transformational leadership is positively associated with organizational performance, while transactional and instructional leadership also contribute to varying degrees of effectiveness in educational institutions. While it focuses on corporate organizations, it provides insights into the effective models of leadership that can be used in educational settings to boost performance.	The findings highlight the importance of leadership styles in shaping organizational performance and suggest that effective leadership practices can enhance educational outcomes. While the study focuses on leadership in corporate organizations, it provides a stepping stone to understanding knowledge transfer for better performance overall.	Future research could examine the mediating factors that influence the relationship between leadership styles and organizational performance.	Educational leaders should adopt transformational leadership practices to promote organizational effectiveness and improve educational outcomes.

Hidayah, A., & Syahrani, S. (2022)	Internal quality assurance systems in education	How do quality assurance systems contribute to educational effectiveness?	Extended literature review where the authors analyzed available literature to provide a new outlook into the internal quality assurance systems in education. This also involved analyzing the implementation and impact of internal quality assurance systems in educational institutions.	The research demonstrates that robust internal quality assurance systems enhance educational effectiveness by ensuring compliance with standards, promoting continuous improvement, and fostering a culture of accountability and transparency.	The study underscores the importance of quality assurance systems in enhancing educational effectiveness and suggests that effective implementation requires strategic planning, stakeholder engagement, and ongoing monitoring and evaluation.	Future research could investigate the effectiveness of different quality assurance strategies and interventions in improving educational outcomes.	Educational institutions should invest in developing and implementing robust quality assurance systems to ensure educational effectiveness and quality.
Urgo, K., & Arguello, J. (2022)	Learning assessments in search-as-learning approaches	How effective are learning assessments in search-as-learning approaches in improving academic performance?	Literature review examining prior research on learning assessments in search-as-learning approaches and identifying opportunities for future research.	The study highlights the potential of learning assessments in search-as-learning approaches to enhance academic performance by promoting active learning, information retrieval, and critical thinking skills among students.	The findings suggest that integrating learning assessments into search-as-learning approaches can be a promising strategy for improving academic	Future research could explore the effectiveness of different types of learning assessments in search-as-learning approaches and their impact on	Educators should incorporate learning assessments into search-as-learning approaches to promote student engagement, information retrieval, and

					performance and enhancing student learning outcomes.	student engagement and learning outcomes.	critical thinking skills.
Wu, H., & Shen, J. (2021).	Association between principal leadership and student achievement	What is the relationship between principal leadership and student achievement in educational institutions?	Meta-analysis synthesizing findings from multiple studies examining the association between principal leadership and student achievement.	The research finds a significant positive relationship between principal leadership and student achievement, indicating that effective leadership practices contribute to improved academic outcomes in educational institutions.	The findings underscore the critical role of principal leadership in shaping student achievement and suggest that investing in leadership development can yield substantial benefits for educational outcomes.	Future research could explore the mechanisms through which principal leadership influences student achievement and identify strategies for enhancing leadership effectiveness.	Educational policymakers should prioritize leadership development initiatives to cultivate effective principal leadership and improve student achievement in schools.