

Appendix A: Search Strategy (Table 1) and list of reviewed journals (Table 2)

Objective	Applied in this review
1) Identify a set of search keywords and search area/method	<ul style="list-style-type: none"> a. IS literature: Title, Keyword or Abstract (charisma OR charismatic OR "transformational leadership") b. AIS library (database): All fields (charisma OR charismatic OR "transformational leadership") c. Leadership and Psychology literature: Title, Keyword or Abstract (charisma OR charismatic) AND ("digital transformation" OR technology OR innovation") d. Management, Change Mgmt., Project Mgmt., HR literature: Title, Keyword or Abstract (charisma OR charismatic) e. Scopus Database: Title, Keyword or Abstract (charisma OR charismatic) AND (digital OR transformation OR technology OR innovation OR artificial OR software OR electronic OR cloud OR cyber) AND (business OR corporate OR work OR performance OR diffusion OR adoption OR organization)
2) Set time frame	No time frame limitations
3) Set literature scope	<p><i>(on Aug 5th to 6th, 2024)</i></p> <ul style="list-style-type: none"> a. IS literature: Senior Scholars' List of Premier Journals + 2 add. journals of LEAD selection; 15 selected journals b. AIS library <p><i>(on Aug 6th to 15th, 2024)</i></p> <ul style="list-style-type: none"> c. Leadership and Psychology Literature: selection of 19 relevant journals in the SJR ranking (top 30) under subcategory "Applied Psychology" and "Org. Behavior and Human Resource Mgmt." d. Management literature: selection of 20 relevant journals in the SJR ranking (top 50) under subcategories "Business and Int. Mgmt.", "Strategy and Mgmt.", "Mgmt. of Technology and Innovation" e. HR literature: selection of 8 relevant journals in the SJR ranking (top 20) under subcategories "Org. Behavior and Human Resource Mgmt." f. Change Mgmt. literature: selection of 5 relevant journals in the SJR ranking (top 50) under subcategories "Strategy and Mgmt.", "Mgmt. of Technology and Innovation", "Applied Psychology", "Org. Behavior and Human Resource Mgmt." g. Project Mgmt. literature: selection of 5 relevant journals in the SJR ranking (top 50) under subcategories "Business and Int. Mgmt.", "Strategy and Mgmt.", "Mgmt. of Technology and Innovation" <p>The scope is limited to journal articles and conference papers</p>
4) Develop database	Review abstracts of articles and develop a list of relevant articles; Download relevant articles to a Citavi database
5) Do backward search	Use Google scholar to identify additional articles that cited the articles in the database
6) Exclude	Non-empirical studies; non-english studies; studies measuring "transformational leadership" as one construct only and without subdimension "charisma" or "inspirational motivation" or "idealized influence" (charisma or charismatic behavior must be directly/explicitly measured); non-technological or non-digital changes or innovations

Table 1. Outline of interdisciplinary literature review strategy

Discipline	Reviewed journal	Number of search results
Information Systems	1. Decision Support Systems	7
	2. European Journal of Information Systems	14
	3. Information & Management (LEAD)	28
	4. Information and Organization	6
	5. Information Systems Journal	12
	6. Information Systems Research	0
	7. Journal of Information Technology	0
	8. Journal of the AIS	13
	9. Journal of Strategic Information Systems	11
	10. IEEE Transactions on Management (LEAD)	0
	11. Information Technology & People (LEAD)	58
	12. International Journal of Information Management	29
	13. MIS Quarterly	16
	14. Journal of Management Information Systems	12
	15. Information Systems Management	16
Leadership & Psychology	1. The Leadership Quarterly	137
	2. Journal of Management Development	103
	3. Journal of Managerial Psychology	50
	4. Strategy & Leadership	22
	5. Journal of Leadership Studies	1
	6. Journal of Leadership and Organizational Studies	1
	7. Journal of Applied Leadership and Management	0
	8. Journal of Personnel Psychology	1
	9. Personnel Psychology	2
	10. Human Performance	1
	11. Organizational Behavior and Human Performance	14
	12. Organizational Behavior and Human Decision Processes	49
	13. European Journal of Work and Organizational Psychology	1
	14. Journal of Organizational Behavior	6
	15. Journal of Organizational Behavior Management	0
	16. Journal of Occupational and Organizational Psychology	3
	17. Organization Studies	9
	18. Organizational Psychology Review	1
	19. Journal of Vocational Behavior	1
Management	1. Journal of Management and Organization	3
	2. Organization Management Journal	3
	3. Group and Organization Management	1
	4. International Studies of Management & Organization	0
	5. European Management Journal	34
	6. European Management Review	2
	7. International Journal of Management Reviews	1
	8. Organization Science	4

	9. British Journal of Management	1
	10. Management Science	1
	11. Organizational Research Methods	1
	12. Organization	2
	13. Academy of Management Journal	9
	14. Strategic Management Journal	4
	15. Journal of Management Studies	0
	16. Academy of Management Perspectives	4
	17. Strategic Entrepreneurship Journal	2
	18. Journal of World Business	6
	19. Business Horizons	5
	20. Journal of International Management	1
HR	1. International Journal of Human Resource Management	4
	2. Human Resource Management Review	2
	3. Journal of Human Resources	0
	4. Human Resource Management Journal	1
	5. Human Resource Management	1
	6. German Journal of Human Resource Management	1
	7. Human Resource Development Review	6
	8. Work and Occupations	0
Change Management	1. Journal of Change Management	1
	2. Industrial and Corporate Change	0
	3. Strategic Change	1
	4. Journal of Management and Change	0
	5. Technological Forecasting and Social Change	0
Project Management	1. International Journal of Project Management	7
	2. International Journal of Managing Projects in Business	33
	3. Project Management Journal	1
	4. Project Management Research and Practice	0
	5. International Journal of Project Organisation and Management	0

Table 2. List of reviewed journals