



## DAFTAR PUSTAKA

- Abdullah, M., Zailani, S., Iranmanesh, M., & Jayaraman, K. (2016). Barriers to green innovation initiatives among manufacturers: The Malaysian case. *Review of Managerial Science*, *10*(4), 683–709. <https://doi.org/10.1007/s11846-015-0173-9>
- Agyekum, A. K., Fugar, F. D. K., Agyekum, K., Akomea-Frimpong, I., & Pittri, H. (2023). Barriers to stakeholder engagement in sustainable procurement of public works. *Engineering, Construction and Architectural Management*, *30*(9), 3840–3857. Scopus. <https://doi.org/10.1108/ECAM-08-2021-0746>
- Ahmed, W., Ashraf, M. S., Khan, S. A., Kusi-Sarpong, S., Arhin, F. K., Kusi-Sarpong, H., & Najmi, A. (2020). Analyzing the impact of environmental collaboration among supply chain stakeholders on a firm's sustainable performance. *Operations Management Research*, *13*(1–2), 4–21. <https://doi.org/10.1007/s12063-020-00152-1>
- Al Nuaimi, B. K., Khan, M., & Ajmal, M. (2020). Implementing sustainable procurement in the United Arab Emirates public sector. *Journal of Public Procurement*, *20*(2), 97–117. Scopus. <https://doi.org/10.1108/JOPP-07-2019-0044>
- Aldenius, M. (2018). Influence of public bus transport organisation on the introduction of renewable fuel. *Competition and Ownership in Land Passenger Transport (Selected Papers from the Thredbo 15 Conference)*, *69*, 106–115. <https://doi.org/10.1016/j.retrec.2018.07.004>
- Aldenius, M., Mullen, C., & Pettersson-Löfstedt, F. (2022). Electric buses in England and Sweden – Overcoming barriers to introduction. *Transportation Research Part D: Transport and Environment*, *104*, 103204. <https://doi.org/10.1016/j.trd.2022.103204>
- Ali, S. S., Kaur, R., Persis, D. J., Saha, R., Pattusamy, M., & Sreedharan, V. R. (2023). Developing a hybrid evaluation approach for the low carbon performance on sustainable manufacturing environment. *Annals of Operations Research*, *324*(1–2), 249–281. Scopus. <https://doi.org/10.1007/s10479-020-03877-1>
- AlNuaimi, B. K., & Khan, M. (2019). Public-sector green procurement in the United Arab Emirates:



Innovation capability and commitment to change. *Journal of Cleaner Production*, 233, 482–

489. Scopus. <https://doi.org/10.1016/j.jclepro.2019.06.090>

AlNuaimi, B. K., Singh, S. K., & Harney, B. (2021). Unpacking the role of innovation capability:

Exploring the impact of leadership style on green procurement via a natural resource-based perspective. *Journal of Business Research*, 134, 78–88.

<https://doi.org/10.1016/j.jbusres.2021.05.026>

Alvarez, S., & Rubicon, A. (2015). Carbon footprint in Green Public Procurement: A case study in the services sector. *Journal of Cleaner Production*, 93, 159–166. Scopus.

<https://doi.org/10.1016/j.jclepro.2015.01.048>

Ambekar, S., Kapoor, R., Prakash, A., & Patyal, V. S. (2019). Motives, processes and practices of sustainable sourcing: A literature review. *Journal of Global Operations and Strategic Sourcing*, 12(1), 2–41. <https://doi.org/10.1108/JGOSS-11-2017-0046>

Ammenberg, J., & Dahlgren, S. (2021). Sustainability assessment of public transport, part I- a multi-criteria assessment method to compare different bus technologies. *Sustainability (Switzerland)*, 13(2), 1–26. Scopus. <https://doi.org/10.3390/su13020825>

Baek, J. S., & Bhamra, T. (2022). Network Analysis of Complex Stakeholder Needs for Service Ecosystem Sustainability: A Case Study of South Korean ESCO Industry. *She Ji: The Journal of Design, Economics, and Innovation*, 8(3), 362–386.

<https://doi.org/10.1016/j.sheji.2022.07.001>

Balm, S., Amstel, W. P. van, Habers, J., Aditjandra, P., & Zunder, T. H. (2016). The Purchasing Behavior of Public Organizations and its Impact on City Logistics. *Tenth International Conference on City Logistics 17-19 June 2015, Tenerife, Spain*, 12, 252–262.

<https://doi.org/10.1016/j.trpro.2016.02.063>

Benzidia, S., Bentahar, O., Husson, J., & Makaoui, N. (2023). Big data analytics capability in healthcare operations and supply chain management: The role of green process innovation.

*Annals of Operations Research*. <https://doi.org/10.1007/s10479-022-05157-6>

Björklund, M., & Gustafsson, S. (2015). Toward sustainability with the coordinated freight distribution of municipal goods. *Journal of Cleaner Production*, 98, 194–204. Scopus.



<https://doi.org/10.1016/j.jclepro.2014.10.043>

Boje, C., Hahn Menacho, Á. J., Marvuglia, A., Benetto, E., Kubicki, S., Schaubroeck, T., & Navarrete

Gutiérrez, T. (2023). A framework using BIM and digital twins in facilitating LCSA for buildings. *Journal of Building Engineering*, 76, 107232.

<https://doi.org/10.1016/j.jobe.2023.107232>

Booth, A., Papaioannou, D., & Sutton, A. (2012). *Systematic approaches to a successful literature review*. Sage.

Boström, M., Gilek, M., Hedenström, E., & Jönsson, A. M. (2015). How to achieve sustainable procurement for “peripheral” products with significant environmental impacts. *Sustainability: Science, Practice, and Policy*, 11(1), 21–31. Scopus.

<https://doi.org/10.1080/15487733.2015.11908136>

Brammer, S., & Walker, H. (2011). Sustainable procurement in the public sector: An international comparative study. *International Journal of Operations and Production Management*, 31(4), 452–476. Scopus. <https://doi.org/10.1108/01443571111119551>

Braulio-Gonzalo, M., & Bovea, M. D. (2020). Criteria analysis of green public procurement in the Spanish furniture sector. *Journal of Cleaner Production*, 258. Scopus.

<https://doi.org/10.1016/j.jclepro.2020.120704>

Braun, V., & Clarke, V. (2021). One size fits all? What counts as quality practice in (reflexive) thematic analysis? *Qualitative Research in Psychology*, 18(3), 328–352.

<https://doi.org/10.1080/14780887.2020.1769238>

Cabral, C., & Dhar, R. L. (2019). Green competencies: Construct development and measurement validation. *Journal of Cleaner Production*, 235, 887–900.

<https://doi.org/10.1016/j.jclepro.2019.07.014>

Cabral, C., & Dhar, R. L. (2021). Green competencies: Insights and recommendations from a systematic literature review. *Benchmarking: An International Journal*, 28(1), 66–105.

<https://doi.org/10.1108/BIJ-11-2019-0489>

Cader Da Silva, R., Betiol, L., Villac, T., & Nonato, R. (2018). Sustainable public procurement: The Federal Public Institution’s shared system. *Revista de Gestao*, 25(1), 9–24. Scopus.



<https://doi.org/10.1108/REGE-11-2017-001>

- Candel, M., & Törnå, N. (2022). Housing developers' perceived barriers to implementing municipal sustainability requirements in Swedish sustainability-profiled districts. *Journal of Housing and the Built Environment*, 37(4), 1693–1721. <https://doi.org/10.1007/s10901-021-09923-z>
- Carlsson-Kanyama, A., Carlsen, H., & Dreborg, K.-H. (2013). Barriers in municipal climate change adaptation: Results from case studies using backcasting. *Futures*, 49, 9–21. <https://doi.org/10.1016/j.futures.2013.02.008>
- Cerutti, A. K., Contu, S., Ardente, F., Donno, D., & Beccaro, G. L. (2016). Carbon footprint in green public procurement: Policy evaluation from a case study in the food sector. *Food Policy*, 58, 82–93. Scopus. <https://doi.org/10.1016/j.foodpol.2015.12.001>
- Cheng, W., Appolloni, A., D'Amato, A., & Zhu, Q. (2018). Green Public Procurement, missing concepts and future trends – A critical review. *Journal of Cleaner Production*, 176, 770–784. <https://doi.org/10.1016/j.jclepro.2017.12.027>
- Ciumara, T., & Lupu, I. (2020). Green procurement practices in romania: Evidence from a survey at the level of local authorities. *Sustainability (Switzerland)*, 12(23), 1–12. Scopus. <https://doi.org/10.3390/su122310169>
- Clarke, V., & Braun, V. (2017). Thematic analysis. *The Journal of Positive Psychology*, 12(3), 297–298. <https://doi.org/10.1080/17439760.2016.1262613>
- Climate Watch. (2023). *Greenhouse gas emissions by sector, World*. <https://ourworldindata.org/grapher/ghg-emissions-by-sector>
- Cordella, M., & Hidalgo, C. (2016). Analysis of key environmental areas in the design and labelling of furniture products: Application of a screening approach based on a literature review of LCA studies. *Sustainable Production and Consumption*, 8, 64–77. Scopus. <https://doi.org/10.1016/j.spc.2016.07.002>
- Couckuyt, D., Arimura, T. H., Miyamoto, T., & Yajima, N. (2023). Green Policymaking in Japanese Municipalities: An Empirical Study on External and Internal Contextual Factors. *Sustainability (Switzerland)*, 15(9). Scopus. <https://doi.org/10.3390/su15097449>
- Dahlgren, S., & Ammenberg, J. (2021). Sustainability assessment of public transport, part II -applying



- a multi-criteria assessment method to compare different bus technologies. *Sustainability* (Switzerland), 13(3), 1–32. Scopus. <https://doi.org/10.3390/su13031273>
- De Giacomo, M. R., Testa, F., Iraldo, F., & Formentini, M. (2019). Does Green Public Procurement lead to Life Cycle Costing (LCC) adoption? *Journal of Purchasing and Supply Management*, 25(3), 100500. <https://doi.org/10.1016/j.pursup.2018.05.001>
- de Radiguès, P., Verlinde, S., & Macharis, C. (2019). What can procurement information tell about environmental impacts of freight transport? *3rd International Conference “Green Cities – Green Logistics for Greener Cities”, Szczecin, 13-14 September 2018*, 39, 440–452. <https://doi.org/10.1016/j.trpro.2019.06.046>
- Elsevier. (2024). *SCOPUS Your brilliance, connected.* [https://www.elsevier.com/products/scopus?dgcid=RN\\_AGCM\\_Sourced\\_300005030](https://www.elsevier.com/products/scopus?dgcid=RN_AGCM_Sourced_300005030)
- Environmental Protection Agency. (2021). *GREEN PUBLIC PROCUREMENT Guidance for The Public Sector Second Edition: 2021*. Environmental Protection Agency, Ireland.
- Erridge, A., & Hennigan, S. (2012). Sustainable procurement in health and social care in Northern Ireland. *Public Money and Management*, 32(5), 363–370. Scopus. <https://doi.org/10.1080/09540962.2012.703422>
- Ershadi, M., Jefferies, M., Davis, P., & Mojtahedi, M. (2021). Achieving sustainable procurement in construction projects: The pivotal role of a project management office. *Construction Economics and Building*, 21(1), 45–64. Scopus. <https://doi.org/10.5130/AJCEB.v21i1.7170>
- European Commission. (2016). *Competitive dialogue for a circular and sustainable bridge Case study of the Province of North Holland, Netherlands.*
- European Commission. (2017). *Making Public Procurement work in and for Europe.*
- European Commission. (2020). *ProcurCompEU: The European competency framework for public procurement professionals.* Publications Office. <https://data.europa.eu/doi/10.2873/404377>
- European Commission. (2022). *GreenComp, the European sustainability competence framework.* Publications Office. <https://data.europa.eu/doi/10.2760/13286>
- Francart, N., Larsson, M., Malmqvist, T., Erlandsson, M., & Florell, J. (2019). Requirements set by Swedish municipalities to promote construction with low climate change impact. *Journal of*



- Cleaner Production*, 208, 117–131. Scopus. <https://doi.org/10.1016/j.jclepro.2018.10.053>
- Gelderman, C. J., Semeijn, J., & Vluggen, R. (2017). Development of sustainability in public sector procurement. *Public Money & Management*, 37(6), 435–442.  
<https://doi.org/10.1080/09540962.2017.1344027>
- Ghisetti, C. (2017). Demand-pull and environmental innovations: Estimating the effects of innovative public procurement. *Technological Forecasting and Social Change*, 125, 178–187. Scopus.  
<https://doi.org/10.1016/j.techfore.2017.07.020>
- Ghosh, M. (2019). Determinants of green procurement implementation and its impact on firm performance. *Journal of Manufacturing Technology Management*, 30(2), 462–482.  
<https://doi.org/10.1108/JMTM-06-2018-0168>
- Góralaska-Walczak, R., Rembiałkowska, E., Kopczyńska, K., Średnicka-Tober, D., Dobrowolski, H., & Kazimierczak, R. (2023). Initial Insight into the Environmental Awareness of Employees in the Catering Sector in the City of Rybnik, Silesia. *Sustainability (Switzerland)*, 15(4). Scopus.  
<https://doi.org/10.3390/su15043620>
- Grandia, J. (2015). The role of change agents in sustainable public procurement projects. *Public Money & Management*, 35(2), 119–126. <https://doi.org/10.1080/09540962.2015.1007706>
- Grandia, J. (2016). Finding the missing link: Examining the mediating role of sustainable public procurement behaviour. *Journal of Cleaner Production*, 124, 183–190. Scopus.  
<https://doi.org/10.1016/j.jclepro.2016.02.102>
- Gull, S., & Idrees, H. (2022). Green training and organizational efficiency: Mediating role of green competencies. *European Journal of Training and Development*, 46(1/2), 105–119.  
<https://doi.org/10.1108/EJTD-10-2020-0147>
- Haddaway, N. R., Collins, A. M., Coughlin, D., & Kirk, S. (2015). The Role of Google Scholar in Evidence Reviews and Its Applicability to Grey Literature Searching. *PLOS ONE*, 10(9), e0138237. <https://doi.org/10.1371/journal.pone.0138237>
- Hair, J., & Alamer, A. (2022). Partial Least Squares Structural Equation Modeling (PLS-SEM) in second language and education research: Guidelines using an applied example. *Research Methods in Applied Linguistics*, 1(3), 100027. <https://doi.org/10.1016/j.rmal.2022.100027>



- Hair Jr, J. F., Sarstedt, M., Hopkins, L., & G. Kuppelwieser, V. (2014). Partial least squares structural equation modeling (PLS-SEM): An emerging tool in business research. *European Business Review*, 26(2), 106–121. <https://doi.org/10.1108/EBR-10-2013-0128>
- Hall, P., Löfgren, K., & Peters, G. (2016). Greening the Street-Level Procurer: Challenges in the Strongly Decentralized Swedish System. *Journal of Consumer Policy*, 39(4), 467–483. Scopus. <https://doi.org/10.1007/s10603-015-9282-8>
- Hoogendoorn, B., Guerra, D., & Van Der Zwan, P. (2015). What drives environmental practices of SMEs? *Small Business Economics*, 44(4), 759–781. <https://doi.org/10.1007/s11187-014-9618-9>
- IPCC. (2023, January). *Climate change 2023 synthesis report summary for policymakers*.
- Isaksson, A., & Linderoth, H. (2018). Environmental considerations in the Swedish building and construction industry: The role of costs, institutional setting, and information. *Journal of Housing and the Built Environment*, 33(4), 615–632. <https://doi.org/10.1007/s10901-017-9588-8>
- Ismael, D., & Shealy, T. (2019). INDUSTRY PERCEPTIONS OF SUSTAINABLE DESIGN AND CONSTRUCTION PRACTICES IN KUWAIT. *Journal of Green Building*, 14(4), 169–193. <https://doi.org/10.3992/1943-4618.14.4.169>
- Jackson, K., & Bazeley, P. (2019). *Qualitative data analysis with NVivo* (3rd edition). SAGE Publications.
- Jacob Nsiah-Sarfo, D., Ofori, D., & Agyapong, D. (2023). Sustainable procurement implementation among public sector organisations in Ghana: The role of institutional isomorphism and sustainable leadership. *Cleaner Logistics and Supply Chain*, 8, 100118. <https://doi.org/10.1016/j.clscn.2023.100118>
- Jain, M., & Nagpal, A. (2019). Relationship Between Environmental Sustainability and Human Development Index: A Case of Selected South Asian Nations. *Vision: The Journal of Business Perspective*, 23(2), 125–133. <https://doi.org/10.1177/0972262919840202>
- Jesson, J., Matheson, L., & Lacey, F. M. (2011). *Doing your literature review: Traditional and systematic techniques*. SAGE.



- Jiménez, J. M., López, M. H., & Escobar, S. E. F. (2019). Sustainable public procurement: From law to practice. *Sustainability (Switzerland)*, *11*(22). Scopus. <https://doi.org/10.3390/su11226388>
- Johnson, P. F., & Klassen, R. D. (2022). New directions for research in green public procurement: The challenge of inter-stakeholder tensions. *Cleaner Logistics and Supply Chain*, *3*, 100017. <https://doi.org/10.1016/j.clscn.2021.100017>
- Joyce, P. (2015). *Strategic management in the public sector*. Routledge.
- Kabra, G., Srivastava, S. K., & Ghosh, V. (2023). Mapping the field of sustainable procurement: A bibliometric analysis. *Benchmarking: An International Journal*. <https://doi.org/10.1108/BIJ-06-2022-0418>
- Kadefors, A., Lingegård, S., Uppenberg, S., Alkan-Olsson, J., & Balian, D. (2021). Designing and implementing procurement requirements for carbon reduction in infrastructure construction – international overview and experiences. *Journal of Environmental Planning and Management*, *64*(4), 611–634. <https://doi.org/10.1080/09640568.2020.1778453>
- Karikari Appiah, M., Tettevi, P. K., Amaning, N., Opoku Ware, E., & Kwarteng, C. (2022). Modeling the implications of internal audit effectiveness on value for money and sustainable procurement performance: An application of structural equation modeling. *Cogent Business and Management*, *9*(1). Scopus. <https://doi.org/10.1080/23311975.2022.2102127>
- Keränen, O., Lehtimäki, T., Komulainen, H., & Ulkuniemi, P. (2023). Changing the market for a sustainable innovation. *Industrial Marketing Management*, *108*, 108–121. <https://doi.org/10.1016/j.indmarman.2022.11.005>
- Keulemans, S., & Van De Walle, S. (2017). Cost-effectiveness, domestic favouritism and sustainability in public procurement: A comparative study of public preferences. *International Journal of Public Sector Management*, *30*(4), 328–341. <https://doi.org/10.1108/IJPSM-10-2016-0169>
- Kilintzis, P., Samara, E., Topaloglou, L., Avlogiaris, G., & Kafetzopoulos, D. (2023). The role of Green Public Procurements in energy transition: The case of Western Macedonia. *Journal of Innovation and Entrepreneurship*, *12*(1), 87. <https://doi.org/10.1186/s13731-023-00354-4>
- Knebel, S., & Seele, P. (2021). Framing sustainability in public procurement by typologizing



- sustainability indicators – the case of Switzerland. *Journal of Public Procurement*, 21(2), 119–137. Scopus. <https://doi.org/10.1108/JOPP-09-2020-0066>
- Krieger, B., & Zipperer, V. (2022). Does green public procurement trigger environmental innovations? *Research Policy*, 51(6), 104516. <https://doi.org/10.1016/j.respol.2022.104516>
- Leal, A. R., Perez-Castillo, D., Amorós, J. E., & Husted, B. W. (2020). Municipal green purchasing in Mexico: Policy adoption and implementation success. *Sustainability (Switzerland)*, 12(20), 1–26. Scopus. <https://doi.org/10.3390/su12208339>
- Lechler, S., Canzaniello, A., Wetzstein, A., & Hartmann, E. (2020). Influence of different stakeholders on first-tier suppliers' sustainable supplier selection: Insights from a multiple case study in the automotive first-tier industry. *Business Research*, 13(2), 425–454. <https://doi.org/10.1007/s40685-019-00103-y>
- Lenderink, B., Halman, J. I. M., Boes, J., Voordijk, H., & Dorée, A. G. (2022). Procurement and innovation risk management: How a public client managed to realize a radical green innovation in a civil engineering project. *Journal of Purchasing and Supply Management*, 28(1). Scopus. <https://doi.org/10.1016/j.pursup.2022.100747>
- Lindfors, A., & Ammenberg, J. (2021). Using national environmental objectives in green public procurement: Method development and application on transport procurement in Sweden. *Journal of Cleaner Production*, 280. Scopus. <https://doi.org/10.1016/j.jclepro.2020.124821>
- Lindström, H., Lundberg, S., & Marklund, P.-O. (2022). Green public procurement: An empirical analysis of the uptake of organic food policy. *Journal of Purchasing and Supply Management*, 28(3), 100752. <https://doi.org/10.1016/j.pursup.2022.100752>
- Liu, J., Ma, Y., Appolloni, A., & Cheng, W. (2021). How external stakeholders drive the green public procurement practice? An organizational learning perspective. *Journal of Public Procurement*, 21(2), 138–166. <https://doi.org/10.1108/JOPP-04-2020-0035>
- Liu, J., Shi, B., Xue, J., & Wang, Q. (2019). Improving the green public procurement performance of Chinese local governments: From the perspective of officials' knowledge. *Journal of Purchasing and Supply Management*, 25(3), 100501. <https://doi.org/10.1016/j.pursup.2018.05.002>



- Liu, J., Xue, J., Yang, L., & Shi, B. (2019). Enhancing green public procurement practices in local governments: Chinese evidence based on a new research framework. *Journal of Cleaner Production*, 211, 842–854. Scopus. <https://doi.org/10.1016/j.jclepro.2018.11.151>
- Lockwood, C., Porrit, K., Munn, Z., & Rittenmeyer, L. (2020). Chapter 2: Systematic reviews of qualitative evidence. In *JBI Manual for Evidence Synthesis*. JBI. <https://doi.org/10.46658/JBIMES-20-03>
- Lukacs de Pereny Martens, S. G., & Schwarz, G. M. (n.d.). Examining Contemporary Australian Local Government Sustainable Procurement Practices: A National Study. *International Journal of Public Administration*, 1–17. <https://doi.org/10.1080/01900692.2022.2120002>
- Marrucci, L., Daddi, T., & Iraldo, F. (2019). The integration of circular economy with sustainable consumption and production tools: Systematic review and future research agenda. *Journal of Cleaner Production*, 240, 118268. <https://doi.org/10.1016/j.jclepro.2019.118268>
- Mashele, F., & Chuchu, T. (2018). An empirical investigation into the relationship between sustainability and supply chain compliance within the South African Public and the private sector. *Journal of Business and Retail Management Research*, 12(2), 121–132. Scopus. <https://doi.org/10.24052/jbrmr/v12is02/aeiitrbasccwtsapatps>
- McCue, C. P., Prier, E., & Steinfeld, J. M. (2018). Establishing the foundational elements of a public procurement body of knowledge. *Journal of Strategic Contracting and Negotiation*, 4(4), 233–251. <https://doi.org/10.1177/2055563620947401>
- McMurray, A. J., Islam, M. M., Siwar, C., & Fien, J. (2014). Sustainable procurement in Malaysian organizations: Practices, barriers and opportunities. *Journal of Purchasing and Supply Management*, 20(3), 195–207. Scopus. <https://doi.org/10.1016/j.pursup.2014.02.005>
- Meehan, J., & Bryde, D. J. (2015). A field-level examination of the adoption of sustainable procurement in the social housing sector. *International Journal of Operations and Production Management*, 35(7), 982–1004. Scopus. <https://doi.org/10.1108/IJOPM-07-2014-0359>
- Methley, A. M., Campbell, S., Chew-Graham, C., McNally, R., & Cheraghi-Sohi, S. (2014). PICO, PICOS and SPIDER: A comparison study of specificity and sensitivity in three search tools for qualitative systematic reviews. *BMC Health Services Research*, 14(1), 579.



<https://doi.org/10.1186/s12913-014-0579-0>

Mohammed, A. (2020). Towards a sustainable assessment of suppliers: An integrated fuzzy TOPSIS-possibilistic multi-objective approach. *Annals of Operations Research*, 293(2), 639–668.

<https://doi.org/10.1007/s10479-019-03167-5>

Montalbán-Domingo, L., Aguilar-Morocho, M., García-Segura, T., & Pellicer, E. (2020). Study of social and environmental needs for the selection of sustainable criteria in the procurement of public works. *Sustainability (Switzerland)*, 12(18). Scopus.

<https://doi.org/10.3390/SU12187756>

Mungkung, R., Sorakon, K., Sitthikitpanya, S., & Gheewala, S. H. (2021). Analysis of green product procurement and ecolabels towards sustainable consumption and production in Thailand.

*Sustainable Production and Consumption*, 28, 11–20. Scopus.

<https://doi.org/10.1016/j.spc.2021.03.024>

Nemec, J., Hrušková, M., Šagát, V., & Shadrina, E. (n.d.). The Barriers to Green Public Procurement: Analysis of Four “Post-Socialist” Countries. *International Journal of Public Administration*,

1–13. <https://doi.org/10.1080/01900692.2023.2245170>

Nina, N., Hans, Q., Streng, J., & Dijk, L. van. (2020). Public procurement as a strategic instrument to meet sustainable policy goals: The experience of Rotterdam. *The 11th International*

*Conference on City Logistics, Dubrovnik, Croatia, 12th - 14th June 2019*, 46, 285–292.

<https://doi.org/10.1016/j.trpro.2020.03.192>

OECD. (2023). *Government at a Glance 2023*. OECD. <https://doi.org/10.1787/3d5c5d31-en>

Ograh, T., Ayarkwa, J., Acheampong, A., & Osei-Asibey, D. (2023). Developing green knowledge toward supplier selection: A green intellectual capital perspective. *Journal of Public*

*Procurement*, 23(3–4), 389–415. Scopus. <https://doi.org/10.1108/JOPP-04-2023-0020>

Oliveira, M. V. S. S., Simão, J., & Caeiro, S. S. F. S. (2020). Stakeholders’ categorization of the sustainable public procurement system: The case of Brazil. *Journal of Public Procurement*,

20(4), 423–449. Scopus. <https://doi.org/10.1108/JOPP-09-2018-0031>

Oyewobi, L. O., & Jimoh, R. A. (2022). Barriers to Adoption of Sustainable Procurement in the Nigerian Public Construction Sector. *Sustainability (Switzerland)*, 14(22). Scopus.



Özyürek, İ., & Erdal, M. (2023). Crisp and fuzzy appraisal of tenderer's qualifications in public works procurement in Turkey. *Journal of Public Procurement*, 23(1), 78–99. Scopus.

<https://doi.org/10.1108/JOPP-09-2021-0060>

Pacheco-Blanco, B., & Bastante-Ceca, M. J. (2016). Green public procurement as an initiative for sustainable consumption. An exploratory study of Spanish public universities. *Journal of Cleaner Production*, 133, 648–656. Scopus. <https://doi.org/10.1016/j.jclepro.2016.05.056>

Page, M. J., McKenzie, J. E., Bossuyt, P. M., Boutron, I., Hoffmann, T. C., Mulrow, C. D., Shamseer, L., Tetzlaff, J. M., Akl, E. A., Brennan, S. E., Chou, R., Glanville, J., Grimshaw, J. M., Hróbjartsson, A., Lalu, M. M., Li, T., Loder, E. W., Mayo-Wilson, E., McDonald, S., ...

Moher, D. (2021). The PRISMA 2020 statement: An updated guideline for reporting systematic reviews. *PLOS Medicine*, 18(3), e1003583.

<https://doi.org/10.1371/journal.pmed.1003583>

Papanagnou, C. I., & Shchhaveleva, N. (2018). Investigation of current perspectives for NHS Wales sustainable development through procurement policies. *Public Money & Management*, 38(7), 493–502. <https://doi.org/10.1080/09540962.2018.1527535>

Pellegrini, L., Locatelli, M., Meschini, S., Pattini, G., Seghezzi, E., Tagliabue, L. C., & Di Giuda, G. M. (2021). Information modelling management and green public procurement for waste management and environmental renovation of brownfields. *Sustainability (Switzerland)*, 13(15). Scopus. <https://doi.org/10.3390/su13158585>

Prieto-Sandoval, V., Alfaro, J. A., Mejía-Villa, A., & Ormazabal, M. (2016). ECO-labels as a multidimensional research topic: Trends and opportunities. *Journal of Cleaner Production*, 135, 806–818. <https://doi.org/10.1016/j.jclepro.2016.06.167>

Qu, X., Khan, A., Yahya, S., Zafar, A. U., & Shahzad, M. (2022). Green core competencies to prompt green absorptive capacity and bolster green innovation: The moderating role of organization's green culture. *Journal of Environmental Planning and Management*, 65(3), 536–561.

<https://doi.org/10.1080/09640568.2021.1891029>

Quak, H., Nesterova, N., & Kok, R. (2019). Public procurement as driver for more sustainable urban



Freight transport. *3rd International Conference "Green Cities – Green Logistics for Greener Cities"*, Szczecin, 13-14 September 2018, 39, 428–439.

<https://doi.org/10.1016/j.trpro.2019.06.045>

Rainville, A. (2017). Standards in green public procurement – A framework to enhance innovation. *Journal of Cleaner Production*, 167, 1029–1037. Scopus.

<https://doi.org/10.1016/j.jclepro.2016.10.088>

Rasheed, A. S., Booth, C. A., & Horry, R. E. (2023). Stakeholder perceptions of the benefits and barriers of implementing environmental management systems in the Maldivian construction industry. *Journal of Housing and the Built Environment*, 38(4), 2821–2850.

<https://doi.org/10.1007/s10901-023-10067-5>

Rejeb, A., Rejeb, K., Kayikci, Y., Appolloni, A., & Treiblmaier, H. (2023a). Mapping the knowledge domain of green procurement: A review and bibliometric analysis. *Environment, Development and Sustainability*. <https://doi.org/10.1007/s10668-023-03948-w>

Rejeb, A., Rejeb, K., Kayikci, Y., Appolloni, A., & Treiblmaier, H. (2023b). Mapping the knowledge domain of green procurement: A review and bibliometric analysis. *Environment, Development and Sustainability*. <https://doi.org/10.1007/s10668-023-03948-w>

Rezaei, J., Kadziński, M., Vana, C., & Tavasszy, L. (2022). Embedding carbon impact assessment in multi-criteria supplier segmentation using ELECTRE TRI-rC. *Annals of Operations Research*, 312(2), 1445–1467. <https://doi.org/10.1007/s10479-017-2454-y>

Ritchie, J., & Lewis, J. (2003). *QUALITATIVE RESEARCH PRACTICE A Guide for Social Science Students and Researchers* (1st ed.). SAGE Publications.

Rosano, M., Cagliano, A. C., & Mangano, G. (2022). Investigating the environmental awareness of Logistics Service Providers. The case of Italy. *Cleaner Logistics and Supply Chain*, 5, 100083. <https://doi.org/10.1016/j.clscn.2022.100083>

Rylee, T. L., & Cavanagh, S. J. (2022). Using NVivo™ as a methodological tool for a literature review on nursing innovation: A step-by-step approach. *Health Services and Outcomes Research Methodology*, 22(4), 454–468. <https://doi.org/10.1007/s10742-022-00270-2>

Salman, M., Ganie, S. A., & Saleem, I. (2020). The concept of competence: A thematic review and



discussion. *European Journal of Training and Development*, 44(6/7), 717–742.

<https://doi.org/10.1108/EJTD-10-2019-0171>

Snyder, H. (2019). Literature review as a research methodology: An overview and guidelines. *Journal of Business Research*, 104, 333–339. <https://doi.org/10.1016/j.jbusres.2019.07.039>

Sönnichsen, S. D., & Clement, J. (2020). Review of green and sustainable public procurement: Towards circular public procurement. *Journal of Cleaner Production*, 245, 118901.

<https://doi.org/10.1016/j.jclepro.2019.118901>

Soto, T., Escrig, T., Serrano-Lanzarote, B., & Desantes, N. M. (2020). An approach to environmental criteria in public procurement for the renovation of buildings in Spain. *Sustainability (Switzerland)*, 12(18). Scopus. <https://doi.org/10.3390/su12187590>

Sourani, A., & Sohail, M. (2013). Enabling sustainable construction in UK public procurement.

*Proceedings of Institution of Civil Engineers: Management, Procurement and Law*, 166(6), 297–312. Scopus. <https://doi.org/10.1680/mpal.12.00022>

Steinfeld, J. M. (2022). Leadership and stewardship in public procurement: Roles and responsibilities, skills and abilities. *Journal of Public Procurement*, 22(3), 205–221. Scopus.

<https://doi.org/10.1108/JOPP-04-2021-0024>

Steinfeld, J., McCue, C., & Prier, E. (2017). Professionalism as social responsibility in procurement and administration. *European Business Review*, 29(3), 320–343. <https://doi.org/10.1108/EBR-02-2016-0044>

Stokke, R., Kristoffersen, F. S., Stamland, M., Holmen, E., Hamdan, H., & De Boer, L. (2022). The role of green public procurement in enabling low-carbon cement with CCS: An innovation ecosystem perspective. *Journal of Cleaner Production*, 363, 132451.

<https://doi.org/10.1016/j.jclepro.2022.132451>

Subramanian, N., Abdulrahman, M. D., Wu, L., & Nath, P. (2016). Green competence framework: Evidence from China. *The International Journal of Human Resource Management*, 27(2),

151–172. <https://doi.org/10.1080/09585192.2015.1047394>

Suripto. (2023). *Program Aplikasi New Nvivo Untuk Analisis Penelitian Kualitatif*. Gadjah Mada University Press.



- Tavana, M., Sorooshian, S., & Mina, H. (2023). An integrated group fuzzy inference and best–worst method for supplier selection in intelligent circular supply chains. *Annals of Operations Research*. <https://doi.org/10.1007/s10479-023-05680-0>
- Teece, D. J. (2007). Explicating dynamic capabilities: The nature and microfoundations of (sustainable) enterprise performance. *Strategic Management Journal*, 28(13), 1319–1350. <https://doi.org/10.1002/smj.640>
- Teece, D. J., Pisano, G., & Shuen, A. (2023). *Dynamic Capabilities and Strategic Management*.
- Testa, F., Annunziata, E., Iraldo, F., & Frey, M. (2016). Drawbacks and opportunities of green public procurement: An effective tool for sustainable production. *Journal of Cleaner Production*, 112, 1893–1900. <https://doi.org/10.1016/j.jclepro.2014.09.092>
- Thai, K. V. (Ed.). (2009). *International handbook of public procurement*. CRC Press.
- The World Bank. (2020, March). *Global Public Procurement Database: Share, Compare, Improve!* <https://www.worldbank.org/en/news/feature/2020/03/23/global-public-procurement-database-share-compare-improve>
- The World Bank. (2021). *Green Public Procurement: An Overview of Green Reforms in Country Procurement Systems*. <https://openknowledge.worldbank.org/handle/10986/36508>
- The World Bank. (2024). *GPPD Country Profile Indonesia*. [https://www.globalpublicprocurementdata.org/gppd/country\\_profile/ID/2021](https://www.globalpublicprocurementdata.org/gppd/country_profile/ID/2021)
- Timm, J. F. G., Maciel, V. G., & Passuello, A. (2023). Green public procurement model for environmental assessment of constructive systems. *International Journal of Construction Management*, 23(4), 718–728. Scopus. <https://doi.org/10.1080/15623599.2021.1920162>
- Toronto, C. E., & Remington, R. (Eds.). (2020). *A Step-by-Step Guide to Conducting an Integrative Review*. Springer International Publishing. <https://doi.org/10.1007/978-3-030-37504-1>
- Torraco, R. J. (2005). Writing Integrative Literature Reviews: Guidelines and Examples. *Human Resource Development Review*, 4(3), 356–367. <https://doi.org/10.1177/1534484305278283>
- Tranfield, D., Denyer, D., & Smart, P. (2003). Towards a Methodology for Developing Evidence-Informed Management Knowledge by Means of Systematic Review. *British Journal of Management*, 14(3), 207–222. <https://doi.org/10.1111/1467-8551.00375>



- Tuffour, P., Chen, G., Agyapong, R. A., Abdallah, A., & Opoku-Mensah, E. (2023). To what extent does organizational learning influence the stakeholder pressure–green procurement nexus? Evidence from Ghana. *Creativity and Innovation Management*, 32(3), 442–457. Scopus. <https://doi.org/10.1111/caim.12566>
- UNEP. (2023). *2022 Sustainable Public Procurement Global Review. Factsheets on Sustainable Public Procurement in National Governments*. United Nations Environment Programme.
- Vejaratnam, N., Chenayah, S., Mohamad, Z. F., & Appolloni, A. (2023). Strategic responses to environmental performance monitoring barriers: A case study of Malaysian Government green procurement. *Sustainability Accounting, Management and Policy Journal*, 14(3), 515–537. <https://doi.org/10.1108/SAMPJ-07-2021-0307>
- Vejaratnam, N., Mohamad, Z. F., & Chenayah, S. (2020). A systematic review of barriers impeding the implementation of government green procurement. *Journal of Public Procurement*, 20(4), 451–471. <https://doi.org/10.1108/JOPP-02-2020-0013>
- Vidal, R., & Sánchez-Pantoja, N. (2019). Method based on life cycle assessment and TOPSIS to integrate environmental award criteria into green public procurement. *Sustainable Cities and Society*, 44, 465–474. <https://doi.org/10.1016/j.scs.2018.10.011>
- Wang, C., Qiao, Y., & Li, X. (2020). A systems approach for green public procurement implementation. *Journal of Public Procurement*, 20(3), 287–311. Scopus. <https://doi.org/10.1108/JOPP-03-2019-0017>
- Wang, Q., Wang, S., Zhang, M., Bu, Z., & Liu, J. (2021). Green public procurement as a promoter for green consumption: From the perspective of individual’s knowledge. *Cleaner and Responsible Consumption*, 3, 100035. <https://doi.org/10.1016/j.clrc.2021.100035>
- WEF. (2022). *Green Public Procurement: Catalysing the Net-Zero Economy*. <https://www.weforum.org/whitepapers>
- Wheelen, T. L., Hunger, J. D., Hoffman, A. N., & Bamford, C. E. (2018). *Strategic management and business policy: Globalization, innovation, and sustainability* (Fifteenth edition, global edition). Pearson.
- Wijekoon, W. M. C. R., Lokugamage, A., Wickrama, W. A. S. S., & Dissanayake, D. M. A. K.



- (2023). Analysis of sustainable practices adopted in the health sector public procurement process of goods by the Provincial Director of Health Services Office, Central Province of Sri Lanka. *International Journal of Procurement Management*, 16(2), 252–274. Scopus.  
<https://doi.org/10.1504/IJPM.2021.10040756>
- Willar, D., Waney, E. V. Y., Pangemanan, D. D. G., & Mait, R. E. G. (2021). Sustainable construction practices in the execution of infrastructure projects: The extent of implementation. *Smart and Sustainable Built Environment*, 10(1), 106–124. Scopus.  
<https://doi.org/10.1108/SASBE-07-2019-0086>
- Wirahadikusumah, R., Abduh, M., Messah, Y., & Aulia, M. (2021). Introducing sustainability principles into the procurement of construction works—case of Indonesian developers. *International Journal of Construction Management*, 21(9), 932–944. Scopus.  
<https://doi.org/10.1080/15623599.2019.1599559>
- Xia, B., Skitmore, M., Wu, P., & Chen, Q. (2014). How public owners communicate the sustainability requirements of green design-build projects. *Journal of Construction Engineering and Management*, 140(8). Scopus. [https://doi.org/10.1061/\(ASCE\)CO.1943-7862.0000879](https://doi.org/10.1061/(ASCE)CO.1943-7862.0000879)
- Xu, L., Jia, F., Yan, F., & Chen, L. (2022). Circular procurement: A systematic literature review. *Journal of Cleaner Production*, 365, 132845. <https://doi.org/10.1016/j.jclepro.2022.132845>
- Yahya, S., Khan, A., Farooq, M., & Irfan, M. (2022). Integrating green business strategies and green competencies to enhance green innovation: Evidence from manufacturing firms of Pakistan. *Environmental Science and Pollution Research*, 29(26), 39500–39514.  
<https://doi.org/10.1007/s11356-021-18430-1>
- Yu, A. T. W., Yevu, S. K., & Nani, G. (2020). Towards an integration framework for promoting electronic procurement and sustainable procurement in the construction industry: A systematic literature review. *Journal of Cleaner Production*, 250, 119493.  
<https://doi.org/10.1016/j.jclepro.2019.119493>
- Yu, & Morotomi, T. (2022). Impacts of green public procurement on eco-innovation: Evidence from EU countries. *Global Public Policy and Governance*, 2(2), 154–174. Scopus.  
<https://doi.org/10.1007/s43508-022-00041-2>



Zhang, M., Zhang, L., & van Dijk, M. P. (2022). Managing Sustainable Public Procurement: A

Nationwide Survey in China. *Sustainability (Switzerland)*, *14*(19). Scopus.

<https://doi.org/10.3390/su141911955>

Zhu, Q., Geng, Y., & Sarkis, J. (2013). Motivating green public procurement in China: An individual level perspective. *Journal of Environmental Management*, *126*, 85–95.

<https://doi.org/10.1016/j.jenvman.2013.04.009>