UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

DAFTAR PUSTAKA

Ahi, P., & Searcy, C. (2013). A comparative literature analysis of definitions for green and sustainable supply chain management. *Journal of Cleaner Production*, *52*, 329–341. https://doi.org/10.1016/j.jclepro.2013.02.018

Alam, M. K. (2021). A systematic qualitative case study: Questions, data collection, NVivo analysis and saturation. *Qualitative Research in Organizations and Management*, 16(1), 1–31. https://doi.org/10.1108/QROM-09-2019-1825

Alsheiabni, S., Cheung, Y., & Messom, C. (2019). Factors Inhibiting the Adoption of Artificial Intelligence at organizational-level: A Preliminary Investigation.

Aversa, P., Cabantous, L., & Haefliger, S. (2018). When decision support systems fail: Insights for strategic information systems from Formula 1. *The Journal of Strategic Information Systems*, *27*(3), 221–236. https://doi.org/10.1016/j.jsis.2018.03.002

Azadnia, A. H., Saman, M. Z. M., & Wong, K. Y. (2015). Sustainable supplier selection and order lot-sizing: An integrated multi-objective decision-making process. *International Journal of Production Research*, *53*(2), 383–408. https://doi.org/10.1080/00207543.2014.935827

Barnes, D., & Hinton, C. M. (2012). Reconceptualising e-business performance measurement using an innovation adoption framework. *International Journal of Productivity and Performance Management*, 61(5), 502–517. https://doi.org/10.1108/17410401211232948

Ben-Yaakov, Y., McCarley, J., & Meyer, J. (2023). Selective access to decision support as a function of event uncertainty. *Proceedings of the Human Factors and Ergonomics Society Annual Meeting*, *67*(1), 774.

Brandon-Jones, A., & Carey, S. (2011). The impact of perceived information quality on information adoption, satisfaction, trust and knowledge. *Journal of Computer Information Systems*, *52*(3), 17–26.

Bryman, A., & Burgess, R. G. (2002). *Analyzing qualitative data*. Routledge

UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Carter, C. R., & Rogers, D. S. (2008). A framework of sustainable supply chain management: Moving toward new theory. *International Journal of Physical Distribution & Logistics Management*, *38*(5), 360–387. https://doi.org/10.1108/09600030810882816

Chi, W.-C., Lin, P.-J., Chang, I.-C., & Chen, S.-L. (2020). The inhibiting effects of resistance to change of disability determination system: A status quo bias perspective. *BMC Medical Informatics and Decision Making*, *20*(1), 82. https://doi.org/10.1186/s12911-020-1090-7

Christopher, M., & Holweg, M. (2011). "Supply Chain 2.0": Managing supply chains in the era of turbulence. *International Journal of Physical Distribution & Logistics Management*, 41(1), 63–82. https://doi.org/10.1108/09600031111101439

de Bakker, F. G. A., Rasche, A., & Ponte, S. (2019). Multi-stakeholder initiatives on sustainability: A cross-disciplinary review and research agenda for business ethics. *Business Ethics Quarterly*, 29(3), 343–383.

DiMaggio, P. J., & Powell, W. W. (1983). The iron cage revisited: Institutional isomorphism and collective rationality in organizational fields. *American Sociological Review*, *48*(2), 147–160. https://doi.org/10.2307/2095101

Fayoumi, A. G. (2018). Evaluating the Effectiveness of Decision Support System: Findings and Comparison. *International Journal of Advanced Computer Science and Applications*, 9(10). https://doi.org/10.14569/IJACSA.2018.091023

Gale, N. K., Heath, G., Cameron, E., Rashid, S., & Redwood, S. (2013). Using the framework method for the analysis of qualitative data in multi-disciplinary health research. *BMC Medical Research Methodology*, 13(117). https://doi.org/10.1186/1471-2288-13-117

Glover, J. L., Champion, D., Daniels, K. J., & Dainty, A. J. D. (2014). An institutional theory perspective on sustainable practices across the dairy supply chain. *International Journal of Production Economics*, *152*, 102–111. https://doi.org/10.1016/j.ijpe.2013.12.027

UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Gualandris, J., & Kalchschmidt, M. (2014). Customer pressure and innovativeness: Their role in sustainable supply chain management. *Journal of Purchasing and Supply Management*, *20*(2), 92–103. https://doi.org/10.1016/j.pursup.2014.03.001

Gunasekaran, A., Patel, C., & McGaughey, R. E. (2004). A framework for supply chain performance measurement. *International Journal of Production Economics*, *87*(3), 333–347. https://doi.org/10.1016/j.ijpe.2003.08.003

Hamadneh, S., Al-Hamad, A., & Al-Emran, M. (2022). The effects of adoption of technology factors in supply chain management: Empirical study. *International Journal of Data and Network Science*, *6*(4), 1279–1286. https://doi.org/10.5267/j.ijdns.2022.6.019

Hill, T. (2000). *Manufacturing strategy: Text and cases* (2nd ed.). Palgrave Macmillan.

Huq, F. A., Stevenson, M., & Zorzini, M. (2014). Social sustainability in developing country suppliers: An exploratory study in the ready-made garments industry of Bangladesh. *International Journal of Operations & Production Management*, *34*(5), 610–638. https://doi.org/10.1108/IJOPM-10-2012-0467

Jamalnia, A., Ghadimi, P., Mandal, P., Sheppard, L., & Szuster, M. (2023). Sub-supplier management in supply chains: A systematic review of the literature and agenda for future research. *International Journal of Management Reviews*, *25*(3), 476–503. https://doi.org/10.1111/ijmr.12312

Jo, H., & Bang, Y. (2023). Understanding continuance intention of enterprise resource planning (ERP): TOE, TAM, and IS success model. *Heliyon*, 9(10), e21019. https://doi.org/10.1016/j.heliyon.2023.e21019

Kalaitzi, D., & Tsolakis, N. (2022). Supply chain analytics adoption: Findings from a systematic literature review and research agenda. *Benchmarking: An International Journal*, *29*(4), 1291–1325. https://doi.org/10.1108/BIJ-02-2021-0086

Kaplan, R. S., & Norton, D. P. (1992). The balanced scorecard: Measures that drive performance. *Harvard Business Review*, *70*(1), 71–79.

UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Klingberg, S., Stalmeijer, R. E., & Varpio, L. (2024). Using framework analysis methods for qualitative research: AMEE Guide No. 164. *Medical Teacher*, 46(5), 603–610. https://doi.org/10.1080/0142159X.2023.2259073

Kouhizadeh, M., Saberi, S., & Sarkis, J. (2021). Blockchain technology and the sustainable supply chain: Theoretically exploring adoption barriers. *International Journal of Production Economics*, *231*, 107831. https://doi.org/10.1016/j.ijpe.2020.107831

Koulikoff-Souviron, M., & Harrison, A. (2005). Using Case Study Methods in Researching Supply Chains. Physica-Verlag HD. https://doi.org/10.1007/3-7908-1636-1_18

Lin, H.-F. (2014). Understanding the determinants of electronic supply chain management system adoption: Using the technology–organization–environment framework. *Technological Forecasting and Social Change*, *86*, 80–92. https://doi.org/10.1016/j.techfore.2013.09.001

Marttinen, K., Kaipia, R., & Tanskanen, K. (2024). Managing sustainability in multi-tier supply chains: Mechanisms and their boundaries. *Supply Chain Management: An International Journal*, *29*(1), 78–95. https://doi.org/10.1108/SCM-04-2022-0158

Mentzer, J. T., DeWitt, W., Keebler, J. S., Min, S., Nix, N. W., Smith, C. D., & Zacharia, Z. G. (2001). Defining supply chain management. *Journal of Business Logistics*, *22*(2), 1–25. https://doi.org/10.1002/j.2158-1592.2001.tb00001.x

Meyer, J. W., & Rowan, B. (1977). Institutionalized organizations: Formal structure as myth and ceremony. *American Journal of Sociology*, *83*(2), 340–363. https://doi.org/10.1086/226550

O'Connor, C., McMurray, A., & Fien, J. (2025). Zero-tolerance compliance in global supply chains: Patterns, consequences, and governance implications. *Business Strategy and the Environment*, *34*(1), 102–119. https://doi.org/10.1002/bse.3821

UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

Oliveira, T., & Martins, M. F. (2011). Literature review of information technology adoption models at firm level. *Electronic Journal of Information Systems Evaluation*, *14*(1), 110–121.

Patchell, J. (2018). Carbon disclosure and the climate change challenge: Solving the collective action problem. *Global Environmental Change*, *50*, 14–24. https://doi.org/10.1016/j.gloenvcha.2018.02.003

Phillips-Wren, G., & Adya, M. (2020). Decision making under stress: The role of information overload, time pressure, complexity, and uncertainty. *Journal of Decision Systems*, *29*(sup1), 213–225. https://doi.org/10.1080/12460125.2020.1768680

Power, D. J. (2002). *Decision support systems: Concepts and resources for managers* (1. publ). Quorum Books.

Prakash, C. (2024). Evaluating the TOE framework for technology adoption: A systematic review of its strengths and limitations. *International Journal on Recent and Innovation Trends in Computing and Communication*, *13*(1), 1–18.

Rashidi, K., Noorizadeh, A., Kannan, D., & Cullinane, K. (2020). Applying the triple bottom line in sustainable supplier selection: A meta-review of the state-of-the-art. *Journal of Cleaner Production*, *269*, 122001. https://doi.org/10.1016/j.jclepro.2020.122001

Seuring, S., & Müller, M. (2008). From a literature review to a conceptual framework for sustainable supply chain management. *Journal of Cleaner Production*, *16*(15), 1699–1710. https://doi.org/10.1016/j.jclepro.2008.04.020

Soundararajan, V., & Brammer, S. (2018). Developing country sub-supplier responses to social sustainability requirements of intermediaries: Exploring the influence of framing on fairness perceptions and reciprocity. Journal of Operations Management, 58–59(1), 42–58. https://doi.org/10.1016/j.jom.2018.04.001

Sprague, R. H., & Carlson, E. D. (1982). *Building effective decision support systems*. Prentice Hall.

Susantya, D., Wirawan, T., & Wahyudi, A. (2022). Organizational culture and digital decision support system adoption: Evidence from Indonesian

UNIVERSITAS
GADJAH MADA
Penerapan Supplier Scorecard Sebagai DSS Dalam Pengelolaan Pemasok Menggunakan Technology-Organization-Environment (TOE)
Huda Alfiyansyah, Rika Fatimah P.L.,S.T.,M.Sc.,Ph.D.
Universitas Gadjah Mada, 2026 | Diunduh dari http://etd.repository.ugm.ac.id/

manufacturing firms. *Jurnal Manajemen dan Kewirausahaan*, *24*(1), 53–67. https://doi.org/10.9744/jmk.24.1.53-67

Tachizawa, E. M., & Wong, C. Y. (2014). Towards a theory of multi-tier sustainable supply chains: A systematic literature review. *Supply Chain Management: An International Journal*, *19*(5/6), 643–663. https://doi.org/10.1108/SCM-02-2014-0070

Tarofder, A. K., Musa, S. N., Azam, S. F., & Tarofder, P. (2010). Internet adoption in supply chain management: A study in Klang Valley-based companies. *European Journal of Social Sciences*, *12*(4), 662–673.

Thanaraksakul, W., & Phruksaphanrat, B. (2009). Supplier evaluation framework based on balanced scorecard with integrated corporate social responsibility perspective. *Proceedings of the International MultiConference of Engineers and Computer Scientists (IMECS 2009)*, *2*, 1929–1934.

Tornatzky, L. G., & Fleischer, M. (1990). *The processes of technological innovation*. Lexington Books.

Turban, E., Aronson, J. E., & Liang, T.-P. (2005). Decision Support Systems and Intelligent Systems (7th ed.). Pearson.

Watson, H. J. (2018). Revisiting Ralph Sprague's Framework for Developing Decision Support Systems. *Communications of the Association for Information Systems*, *42*, 363–385. https://doi.org/10.17705/1CAIS.04213

Yin, R. K. (2018). *Case study research and design methods* (6th ed.). SAGE Publications.

Zighan, S., Abuhussein, T., Alkalha, Z., & Omar, F. Y. (2025). From order-qualifier to order-winner? Mapping the e-retailing competitive priorities. *International Journal of Quality & Reliability Management*, 42(2), 631–650. https://doi.org/10.1108/IJQRM-09-2023-0297