



DAFTAR PUSTAKA

- Akman, G., & Piskin, H. (2013). Evaluating green performance of suppliers via analytic network process and TOPSIS. *Journal of Industrial Engineering*, article ID 915241, 13 pages, <http://dx.doi.org/10.1155/2013/915241>.
- Alidi, A.S.(1996). Use of the analytic hierarchy process to measure the initial viability of industrial projects. *International Journal Projects Manage*, 14(4), 205-208.
- Aljuhani, A., Benedicenti, L., & Alshehri, A. (2017). Ranking XP Prioritization Methods based on the ANP. *International Journal of Advanced Computer Science and Applications*, 8 (5), 1- 8, Diunduh 09 November 2017 jam 15.11 WIB dari https://thesai.org/.../Paper_1-ranking_XP_Prioritization_Methods_based_on_the_AN
- Almeida, M. (2017). A selection methods in construction project management using analytic network process (ANP) as a tool in decison. Prosiding, dipresentasikan pada the DLSU Research Congresss 2017, De La Salle Univesity, Manila, Phillipines, June 20 to 22, 2017, 1- 14.
- Bahrens, W., & Hawranek, P.M. (1991). Manual for the preparation of industrial feasiblity studies. United Nations Industrial Development Organization, Vienna, Austria.
- Cheng, E.W.L., & Li, H. (2005). Analytic network process applied to project selection. *Journal Construction Engineering Management*, 131 (4), 459-466.
- Chin, K., Chiu, S., & Tummala, V.M.R. (1999). An evaluation of success factors using the AHP to implement ISO 14001-based EMS. *International Journal Quality Relabiloity Manage*, 16(4), 341-361.
- Cooper, D.R.; & Schindler, P.S. (2014). *Business Research Methods*. Twelfth edition. New York: McGraw-Hill.
- Dyson, R.G. (2000). Strategy, performance and operational research. *Journal of the Operational Reserach Society*, 5-11.
- Feibert, D.C., Sorup, C.M., & Jacobsen, P. (2016). Using the Analytic Network Process (ANP) to asses distribution of pharmaceuticals in hospitals – a comparative case study of a Danish and American hospital. In Conference proceedings- 5 th World Conference on Products and Operation Management, 1-10.



Ferro, M., Witter, C., De Souza, RR., & Buriti, MA. (2013). Meta-analysis about Atrial Natriuretic Peptide (ANP). *Journal Morphol Sci*, 30(2): 121-125.

Govindan, K., Sarkis, J., & Palaniappan. (2013). An analytic network process-based multicriteria decision making model for a reverse supply chain. *International Journal Adv Manuf Technol*, 68, 863-880.

Gupta, A.K., Singh, OP., & Garg, RK.(2015). Analytic Network Process (ANP): an approach for supplier selection in an automobile organization. *Europeam Journal of Advances in Engineering and Technology*, 2(9), 83-89.

Kadoic, N., Redep, N.B., Divjak, B. (NA). Decision Making with the Analytic Network Process. Working Paper, 1-7. Diunduh 11 November 2017 jam 14.30 WIB dari
https://bib.irb.hr/datoteka/888413.anp_sor17_nk_nbr_bd_finale.pdf

Lee, M.T., & Sun, H.C. (2017). Bidding-manufacturer using fuzzy analytic network process and vikor method. *International Journal of Innovative Computing, Information and Control*, 13(1), 39-53.

Lee, J.W., & Kim, S.H. (2001). An integrated approach for interdependent information system project selection. *International Journal Projects Manage*, 19, 111-118.

Lesniak, A., & Radziejowska. (2017). Supporting bidding decision using multi-criteria analysis methods. ²nd International Joint Conference on Innovative Solutions in Cosntruction Engineering and Management. 16th Lithuanian-German-Polish colloquium and 6th meeting of EURO working group Operational Reserach in Sustainable Development and Civil Engineering 24 May- 2nd International Workshop on flexibiility sustainable construction, ORSDCE 2017, 24-26 April 2017, Poznan-Puuszzykowo, Poland.

Lin, J.H., & Yang, C.J. (2016). Applying analytic network process to the selection of construction projects. *Open Journal of Social Sciences*, 4, 41-47.

Lovelock, C.; Wirtz, J.; Keh, H.T. (2002). *Services Marketing in Asia*. Jurong: Prentice Hall

Lowson, R.H. (2002). Strategic operations management: The new competitive advantage? *Journal of General Management*, 28(1), 36- 56.

Mahdi, I.M., Heiza, KH.M., & El-Sheikh, M.A. (2017). Contractor capabilities Evaluation model from risk perspective using analytic network process *American Journal of Engineering Research (AJER)*, 6(9), 141-154.

Meade, L., & Presely, A. (2002). R & D project selection using the analytic network process. *IEEE Trans. Eng. Manage.*, 49(1), 59-66.



Mohanty, R.P/ (1992). Project selection by a multiple-criteria decision-making method: An example from a developing country. *International Journal Projects Management*, 10(1), 31-38

Okpala, D.C. (1991). Evaluation and selection of construction projects in Nigeria. *Construction Management and Economics*, 9, 51-61.

Pungkasanti, P.T. (2013). Penerapan Analytic Network Process (ANP) sebagai Sistem Pendukung Keputusan dalam Pemberian Reward Dosen. Tesis pada Program Pascasarjana, Universitas Diponegoro.

Saaty, T.L. (n.a). The Analytic Network Process. Working Paper, 1-7. Diunduh 12 November 2017 jam 11.20 WIB dari www.iors.ir/journal/article-1-27-fa.pdf

_____.(2004). Fundamentals of the analytic network process- multiple networks with benefits, costs, opportunitiues and risks. *J.Syst.Sci.Syst.Eng*, 13, 348-379, diunduh tanggal 12 Desember 2017 dari <http://dx.doi.org/10.1007/s1158-006-0171-1>.

Saaty, T.L. (1980). *The Analytical Hierarchy Process*. New York: McGrawHill.

Santos, M.A.R.D., Salomon, V.A.P., & Marins, F.A.S. (2015). Analytic Network Process and Balanced Applied to the Performance Evaluation of Public Health Systems. *Pesquisa Operacional*, 35(2): 353-361.

Sarkis, T.L (1999). A methodological framework for evaluating environmentally conscious manufacturing programs. *Comput. Ind. Eng.*, 36, 793-810.

Slack, Nigel. (n.a). Operations strategy: will it ever realize its potential? Invited paper. Warwick Business School, University of Warswick, United Kingdom.

Soltani, A.; Hewage, K., Reza, R., Sadiq, R. (2015) Multiple stakeholders in multicriteria decision making in the context of municipal solid waste management: a review. *Waste Manage*, 35, 318-328. Diunduh 10 Desember 2017 jam 20.14 WIB dari <http://dx.doi.org/10.1016/j.wasman.2014.09.010>.

Thompson, A.A., Peteraf, M.A., Gamble, J.E., Strickland III, A.J. (2016). *Crafting & Executing Strategy: The Quest for Comparative Advantage Concepts and Cases*. International edition. New York: McGrawHill-Hill.

Yap, H.Y.: & Noxon, J.D. (2015). A multi-criteria analysis of options for energy recovery from municipal solid waste in India and the UK. *Waste Management*, 1-13.



UNIVERSITAS
GADJAH MADA

EVALUASI KRITERIA SELEKSI TENDER MENGGUNAKAN ANALYTIC NETWORK PROCESS (ANP)
STUDI PADA PT YUAN
SEJATI

RADITYA ARIA PERDANA, Wakhid Slamet Ciptono, MBA, MPM, Ph.D

Universitas Gadjah Mada, 2018 | Diunduh dari <http://etd.repository.ugm.ac.id/>

Zivkovic, Z., Nikolic, D., Djordjevic, P., Mihajlovic, I., & Savic, M. (2015).

Analytical Network Process in the Framework of SWOT Analysis for Strategic Decision Making (acse Study: Technical Faculty in Bor, University of Belgrade, Serbia). *Acta Polytechnica Hungarica*, 12(7), 199-216. Diunduh 10 November 2017 jam 16.02 WIB dari https://www.unibuda.hu/journal/Zivkovic_Nikolic_Djordjevic_Mihajlovic_Savic_6

Zhuang, Y., Zhang, B. (2018). Research on the rural express alliance based on ANP improved profit allocation. IOP Conf. Series: Earth and Environmental Science, doi: 10.1088/1755-1315/108/032028, 108 (032028), 1-7.