

## DAFTAR PUSTAKA

- [1] L. A. Zadeh, "Fuzzy sets," *Inf. Control*, vol. 8, no. 3, pp. 338–353, Juni 1965.
- [2] R. E. Bellman dan L. A. Zadeh, "Decision-Making in a *Fuzzy* Environment," *Manag. Sci.*, vol. 17, no. 4, pp. B141–B164, 1970.
- [3] T. Allahviranloo, F. H. Lotfi, M. K. Kiasary, N. A. Kiani, dan L. Alizadeh,, "Solving Fully *Fuzzy* Linear Programming Problem by the Ranking Function," *Applied Mathematical Science*, vol. 2, no.1, pp. 19-32, 2008.
- [4] K. T. Atanassov, "Intuitionistic *fuzzy* sets," *Fuzzy Sets Syst.*, vol. 20, no. 1, pp. 87–96, Agustus 1986.
- [5] R. Yager dan A. Abbasov, "Pythagorean Membership Grades, Complex Numbers, and Decision Making," *Int. J. Intell. Syst.*, vol. 28, Mei 2013.
- [6] R. R. Yager, "Pythagorean Membership Grades in Multicriteria Decision Making," *IEEE Trans. Fuzzy Syst.*, vol. 22, no. 4, pp. 958–965, Agustus 2014.
- [7] X. Zhang dan Z. Xu, "Extension of TOPSIS to Multiple Criteria Decision Making with Pythagorean *Fuzzy* Sets," *Int. J. Intell. Syst.*, vol. 29, no. 12, pp. 1061–1078, 2014.
- [8] R. Kumar, S. A. Edalatpanah, S. Jha, dan R. Singh, "A Pythagorean *fuzzy* approach to the transportation problem," *Complex Intell. Syst.*, vol. 5, no. 2, pp. 255–263, Juni 2019.
- [9] S.P. Wan, Z. Jin, dan J.-Y. Dong, "Pythagorean *fuzzy* mathematical programming method for multi-attribute group decision making with Pythagorean *fuzzy* truth degrees," *Knowl. Inf. Syst.*, vol. 55, no. 2, pp. 437–466, Mei 2018.
- [10] S.P. Wan, Z. Jin, dan J.-Y. Dong, "A new order relation for Pythagorean *fuzzy* numbers and application to multi-attribute group decision making," *Knowl. Inf. Syst.*, vol. 62, no. 2, pp. 751–785, Februari. 2020.
- [11] M. Shidqi, 2022, "Solusi Optimal Masalah Transportasi *Fuzzy* Pythagorean dengan Menggunakan Komposisi Max Min", *Skripsi*, Fakultas Sains dan Matematika, Universitas Diponegoro, Semarang.
- [12] S., Mohammad E., dan Bambang Irawanto. "Metode Kumar Untuk Menyelesaikan Program Linier *Fuzzy* Penuh Pada Masalah Transportasi *Fuzzy*." *Jurnal Matematika Undip*, vol. 19, no. 2, 2016.
- [13] H.-J. Zimmermann, *Fuzzy Set Theory—and Its Applications*. Dordrecht: Springer Netherlands, 2001.
- [14] A. Tettamanzi dan M. Tomassini, *Soft Computing : Integrating Evolutionary, Neural, and Fuzzy Systems / A. Tettamanzi, M. Tomassini*. 2001. doi: 10.1007/978-3-662-04335-6.
- [15] L.-X. Wang, *A Course in Fuzzy Systems and Control*. New Jersey: Prentice Hall, 1997.
- [16] Siswanto, *Operations research, jilid 1*, Jakarta : Erlangga, 2007.
- [17] J. Supranto, *Statistik teori & aplikasi*, Jakarta: Erlangga, 2000.
- [18] M. Muslich, *Metode Pengambilan Keputusan Kuantitatif*, Jakarta: Bumi Aksara, 2010.

- [19] M. Abdy, "Penggunaan Bilangan *Fuzzy* Segitiga pada Perbandingan Kemampuan Proses," *J. Mat. Stat. Dan Komputasi*, vol. 14, no. 2, art. no. 2, Maret 2018.
- [20] K. T. Atanassov, "Intuitionistic *Fuzzy* Sets" in *Intuitionistic Fuzzy Sets: Theory and Applications* in Studies in Fuzziness and Soft Computing, Heidelberg: Physica-Verlag HD, pp. 1–137, 1999.
- [21] T. Senapati dan R. R. Yager, "Fermatean *fuzzy* sets," *J. Ambient Intell. Humaniz. Comput.*, vol. 11, no. 2, pp. 663–674, Februari 2020.
- [22] Momena, A.F., 2019, "Using Pythagorean *Fuzzy* Sets (PFS) in Multiple Criteria Group Decision", *Tesis*, Doctor of Philosophy in Engineering, University of Wisconsin-Milwaukee
- [23] M. C. Anand dan J. Bharatraj, *Theory of Triangular Fuzzy Number*, Tamil Nadu: Proceedings of NCATM, 2017.
- [24] A. Luqman, M. Akram, dan J. C. Alcantud, "Digraph and Matrix Approach for Risk Evaluations under Pythagorean Fuzzy Information," *Expert Syst. Appl.*, vol. 170, p. 114518, Desember 2020.
- [25] A. Kaufmann dan M. M. Gupta, *Introduction to Fuzzy Arithmetic: Theory and Applications*. Van Nostrand Reinhold Company, 1985.
- [26] A. Kumar, J. Kaur, dan P. Singh, "A new method for solving fully fuzzy linear programming problems," *Appl. Math. Model.*, vol. 35, no. 2, pp. 817–823, Februari 2011.
- [27] H. Saberi Najafi, S. A. Edalatpanah, dan H. Dutta, "A nonlinear model for fully *fuzzy* linear programming with fully unrestricted variables and parameters," *Alex. Eng. J.*, vol. 55, Mei 2016.
- [28] A. Nagoorgani dan K. Ponnalagu, "A New Approach on Solving Intuitionistic *Fuzzy* Linear Programming Problem," *Applied Mathematical Science*, vol. 6, no.70, pp.3467-3474, 2012.
- [29] T. Pratiwi, S. Sunarsih, dan B. Surarso, "Linear Programming with *Fuzzy* Variable Method for Solving Wastewater Treatment Plant (WWTP) Problem," *J. Phys. Conf. Ser.*, vol. 1217, pp. 012072, Mei 2019.
- [30] Dumairy, *Matematika terapan untuk bisnis dan ekonomi*, Yogyakarta: BPFE-Yogyakarta, 1999.
- [31] A. Kumar, J. Kaur, dan P. Singh, "Methods for Solving L R -Type Pythagorean Fuzzy Linear Programming Problems with Mixed Constraints," *Math. Probl. Eng.*, vol. 2021, pp. 1–29, Juli 2021.
- [32] M. Akram, I. Ullah, T. Allahviranloo, dan S. A. Edalatpanah, "Fully Pythagorean fuzzy linear programming problems with equality constraints," *Comput. Appl. Math.*, vol. 40, no. 4, p. 120, Juni 2021.
- [33] P. Pandian, "Multi-objective programming approach for fuzzy linear programming problems," *Applied Mathematical Sciences*, vol. 7, pp. 1811–1817, Januari 2013