

## DAFTAR PUSTAKA

- [1] J. H. Harlow, *Electric Power Transformer Engineering*. Florida: CRC Press LLC, 2004.
- [2] Z. Adhiarga, N. A. Setiawan, and Sarjiya, *Diagnosis Jenis Gangguan Permulaan Pada Transformator Daya Berdasarkan Kandungan Gas Terlarut Menggunakan Metode Rough Set Theory*. 2012.
- [3] Hamrick, L. (2010). Dissolved gas analysis for power transformers. *IEEE Electrical Insulation Magazine*, 23(5), 3.
- [4] M. Duval and A. DePablo, "Interpretation of gas-in-oil analysis using new IEC publication 60599 and IEC TC 10 databases," *IEEE Electr. Insul. Mag.*, vol. 17, no. 2, pp. 31–41, 2001.
- [5] Witter, Ian H. Frank, E. (2005). *Data Mining Practical Machine Learning Tools and Techniques*.
- [6] M. Duval, "A review of faults detectable by gas-in-oil analysis in transformers," *IEEE Electr. Insul. Mag.*, vol. 18, no. 3, pp. 8–17, 2002.
- [7] H. Marcos, Suharyanto, and N. A. Setiawan, "Diagnosis Gangguan Transformator Daya Berbasis Dissolved Gas Analysis (DGA) Dengan Metode *Rough Set Theory*," *Thesis Dep. Tek. Elektro dan Teknol. Inf.*, 2014.
- [8] D. E. A. Mansour, "Development of a new graphical technique for dissolved gas analysis in power transformers based on the five combustible gases," *IEEE Trans. Dielectr. Electr. Insul.*, vol. 22, no. 5, pp. 2507–2512, 2015.
- [9] Duval, M. (2008). The duval triangle for load tap changers, non-mineral oils and low temperature faults in transformers. *IEEE Electrical Insulation Magazine*, 24(6), 22–29.
- [10] Joshua H. Plasse. (2013). The EM Algorithm in Multivariate Gaussian Mixture Models using Anderson Acceleration. *Degree of Master of Science*, (May).
- [11] Talvitie, J. (n.d.). An example of EM algorithm for estimating the parameters of a mixture of two multivariate Gaussian distributions, 1.
- [12] H. Wu, X. Li, and D. Wu, "RMP neural network based dissolved gas analyzer for fault diagnostic of oil-filled electrical equipment," *IEEE Trans. Dielectr. Electr. Insul.*, vol. 18, no. 2, pp. 495–498, 2011.