DAFTAR PUSTAKA

- [1] L. F. C. Gontijo, A. N. De Sol, and F. A. O. Nascimento, "Segmentation and Entropy Coding Analysis of a Data Compression System for Power Quality Disturbances," 2020 Work. Commun. Networks Power Syst. WCNPS 2020, no. Wcnps, pp. 5–10, 2020.
- [2] T. S. Abdelgayed, W. G. Morsi, and T. S. Sidhu, "A new approach for fault classification in microgrids using optimal wavelet functions matching pursuit," *IEEE Trans. Smart Grid*, vol. 9, no. 5, pp. 4838–4846, 2018.
- [3] X. Xu and M. Kezunovic, "Automated feature extraction from power system transients using wavelet transform," *PowerCon* 2002 2002 Int. Conf. Power Syst. Technol. Proc., vol. 4, pp. 1994–1998, 2002.
- [4] O. Chaari, M. Meunier, and F. Brouaye, "Wavelets: A new tool for the resonant grounded power distribution systems relaying," *IEEE Trans. Power Deliv.*, vol. 11, no. 3, pp. 1301–1308, 1996.
- [5] O. A. S. Youssef, "New Algorithm to Phase Selection Based on Wavelet Transforms," *IEEE Power Eng. Rev.*, vol. 22, no. 6, pp. 60–61, 2002.
- [6] A. A. Hajjar, "A high speed noncommunication protection scheme for power transmission lines based on wavelet transform," *Electr. Power Syst. Res.*, vol. 96, pp. 194–200, 2013.
- [7] S. T. Lines, A. I. Megahed, A. M. Moussa, and A. E. Bayoumy, "Usage of Wavelet Transform in the Protection of," vol. 21, no. 3, pp. 1213–1221, 2006.
- [8] O. A. S. Youssef, "Online applications of wavelet transforms to power system relaying - Part II," 2007 IEEE Power Eng. Soc. Gen. Meet. PES, pp. 1–7, 2007.
- [9] S. G. Mallat, "A theory for multiresolution signal decomposition: the wavelet representation," *IEEE Trans. Pattern Anal. Mach. Intell.*, vol. 11, no. 7, pp. 674–693, Jul. 1989.
- [10] D. Chanda, N. K. Kishore, and A. K. Sinha, "Application of wavelet multiresolution analysis for classification of faults on transmission lines," *IEEE Reg. 10 Annu. Int. Conf. Proceedings/TENCON*, vol. 4, pp. 1464– 1469, 2003.
- [11] X. Y. Kek, C. S. Chin, and Y. Li, "Multi-Timescale Wavelet Scattering with Genetic Algorithm Feature Selection for Acoustic Scene Classification," *IEEE Access*, vol. 10, pp. 25987–26001, 2022.
- [12] S. Qianli, D. Xinzhou, Z. Q. Bo, and F. Jiang, "New approach of fault detection and fault phase selection based on initial current traveling waves," *Proc. IEEE Power Eng. Soc. Transm. Distrib. Conf.*, vol. 1, no. SUMMER, pp. 393–397, 2002.
- [13] A. Nag and A. Yadav, "Fault classification using Artificial Neural Network in combined underground cable and overhead line," in 2016 IEEE 1st International Conference on Power Electronics, Intelligent Control and Energy Systems (ICPEICES), Jul. 2016, pp. 1–4.
- [14] W. Zhang et al., "SLG (Single-Line-to-Ground) Fault Location in NUGS (

Neutral Un-effectively Grounded System) 2 The Characteristics of SLG Fault and 3 Review of SLG Fault Location Methods," vol. 01009, pp. 1–6, 2018.

- [15] W. Fluty and Y. Liao, "Electric Transmission Fault Location Techniques Using Traveling Wave Method and Discrete Wavelet Transform," *Clemson Univ. Power Syst. Conf. PSC 2020*, 2020.
- [16] P. Chiradeja and C. Pothisarn, "Identification of the fault location for threeterminal transmission lines using discrete wavelet transforms," *Transm. Distrib. Conf. Expo. Asia Pacific, T D Asia 2009*, pp. 3–6, 2009.
- [17] L. Hakim, M. I. Zul, and M. Akbar, "Performance of Discrete Wavelet Transform on CCTV Images Data Decomposition," *Int. J. Eng. Tech. Res.*, vol. 0869, no. 4, pp. 38–41, 2018.
- [18] I. Omerhodzic, S. Avdakovic, A. Nuhanovic, and K. Dizdarevic, "Energy Distribution of EEG Signals: EEG Signal Wavelet-Neural Network Classifier," *Encycl. African Relig.*, vol. 2, Jul. 2013.
- [19] H. Zheng-you, C. Xiaoqing, and L. Guoming, "Wavelet Entropy Measure Definition and Its Application for Transmission Line Fault Detection and Identification; (Part I: Definition and Methodology)," pp. 1–6, 2007.
- [20] Z. Y. He, X. Chen, and B. Zhang, "Wavelet entropy measure definition and its application for transmission line fault detection and identification (part III: Transmission line faults transients identification)," 2006 Int. Conf. Power Syst. Technol. POWERCON2006, pp. 2–6, 2007.
- [21] Z. Li, W. Li, and R. Liu, "Applications of entropy principles in power systems: A survey," Proc. IEEE Power Eng. Soc. Transm. Distrib. Conf., vol. 2005, pp. 1–4, 2005.

