

DAFTAR PUSTAKA

- [1] D. Kind, An Introduction to High Voltage Experimental Technique, Braunschweig, W. Germany: Friedr, Vieweg, 1978.
- [2] Messwandler-Bau GMBH, *High voltage construction kit* Manual, Messwandler-Bau GMBH Bamberg, Germany.
- [3] Wstestsystems.com,” [Online].Available: <http://www.wstestsystems.com/high-voltage-construction-kit.html>. [Accessed 1 June 2020].
- [4] HV9000 High Voltage Modular Training Set Manual, TERCO, Stockholm, 2019.
- [5] “Haefely.com,” [Online]. Available: <http://www.haefely.com/1055219.html>. [Accessed 1 June 2020].
- [6] Michal, V, “Electrical insulation system ageing caused by electrical, multifactorial and environmental stresses”, *Elektrotechnika, Portál pre odborné publikovanie*, 2013, ISSN 1338-0087.
- [7] Inside Static Intercept. 2020. *Corrosion Control And Its Impact On Electronic Reliability-Inside Static Intercept*. [online] Available at: <<https://www.insidestaticintercept.com/2018/01/15/corrosion-control-impact-on-electronic-> > [Accessed 29 June 2020].
- [8] R. Hienonen and R. Lahtinen, *Corrosion and climatic effects in electronics*. Vuorimiehentie: VTT, 2007.
- [9] A. Rodrigo, P. Llovera, V. Fuster and A. Quijano, "Study of partial discharge charge evaluation and the associated uncertainty by means of high frequency current transformers," in *IEEE Transactions on Dielectrics and Electrical Insulation*, vol. 19, no. 2, pp. 434-442, April 2012, doi: 10.1109/TDEI.2012.6180236.
- [10] U. Fuangsoongnern, W. Plueksawan and K. Tikakosol, "A measurement technique to identify and locate partial discharge in transformer with AE and HFCT," 2014 IEEE Innovative Smart Grid Technologies - Asia (ISGT ASIA), Kuala Lumpur, 2014, pp. 108-113, doi: 10.1109/ISGT-Asia.2014.6873773.

- [11] c. suwanasri, p. thawonsukanan, s. ruankon and t. suwanasri, "partial discharge detection in high voltage equipment using high frequency current transducer", *GMSARN international journal*, vol. 7, no. 53-58, 2013. [Accessed 2 June 2020].
- [12] Jitka Fuhr, "Procedure for identification and localization of dangerous PD sources in power transformers," in *IEEE Transactions on Dielectrics and Electrical Insulation*, vol. 12, no. 5, pp. 1005-1014, Oct. 2005, doi: 10.1109/TDEI.2005.1522193.
- [13] B. L. Tobing, *Dasar Teknik Pengujian Tegangan Tinggi*, Jakarta: PT. Gramedia Pustaka Utama, 2012.
- [14] A. Kuchler, *High Voltage Engineering*, Berlin, Germany: Springer Vieweg, 2017.
- [15] V. K. M.S. Naidu, *High Voltage Engineering Second Edition*, United States of America: McGraw-Hill, 1996.
- [16] R. Febriana, "Apa itu Partial Discharge ? | Warriornux", *Warriornux*, 2020. [Online]. Available: <https://www.warriornux.com/partial-discharge/>. [Accessed: 02 June 2020].
- [17] X. Hu, W. H. Siew, M. D. Judd and X. Peng, "Transfer function characterization for HFCTs used in partial discharge detection," in *IEEE Transactions on Dielectrics and Electrical Insulation*, vol. 24, no. 2, pp. 1088-1096, April 2017, doi: 10.1109/TDEI.2017.006115.
- [18] F. Álvarez, F. Garnacho, J. Ortego and M. Sánchez-Urán, "Application of HFCT and UHF Sensors in On-Line Partial Discharge Measurements for Insulation Diagnosis of High Voltage Equipment", *Sensors*, vol. 15, no. 4, pp. 7360-7387, 2015. Available: 10.3390/s150407360.
- [19] B. M. Amna and U. Khayam, "Design and simulation of high frequency current transformer as partial discharge detector," 2016 3rd Conference on Power Engineering and Renewable Energy (ICPERE), Yogyakarta, 2016, pp. 135-139, doi: 10.1109/ICPERE.2016.7904854.
- [20] Uji Statistik. 2020. *Pengertian Analisis Regresi Korelasi Dan Cara Hitung - Uji Statistik*. [online] Available at: <<https://www.statistikian.com/2012/08/analisis-regresi-korelasi.html>> [Accessed 12 June 2020].