

DAFTAR PUSTAKA

- [1] A. Heriyanto, "Karakteristik Pola Sambaran Petir Cloud to Ground (CG) di Wilayah Subulussalam," *Megasains*, vol. 10, no. 1, pp. 20–25, 2019.
- [2] Septrianesa and Muhammad Abu Bakar Sidik, "Sistem Proteksi Petir Eksternal dan Estimasi Kenaikan Tegangan pada Sistem Pentanahan Stasiun Penyimpanan Avtur Pulau Layang," *J. Rekayasa Elektro Sriwij.*, vol. 2, no. 2, pp. 158–166, 2021.
- [3] E. Supartono and T. Haryono, "Application of Cone Protection and Rolling Sphere Methods in External Lightning Protection Analysis on 214 Radar Tower," *Int. J. Adv. Eng. Technol.*, vol. 8, no. 4, pp. 475–481, 2015.
- [4] Badan Standarisasi Nasional (BSN), "Sistem Proteksi Petir pada Bangunan Gedung." p. SNI 03-7015-2004, 2004.
- [5] Badan Standarisasi Nasional (BSN), "Proteksi terhadap petir - Bagian 1 : Prinsip Umum." p. SNI IEC 62305-1, 2009.
- [6] Menteri Tenaga Kerja Republik Indonesia, *Peraturan Menteri Tenaga Kerja Republik Indonesia Nomor : PER.02/MEN/1989 tentang Pengawasan Instalasi Penyalur Petir*, vol. 17, no. 9. 1989, p. 4.
- [7] Kompas.com, "Berkaca dari Insiden di Stadion Siliwangi , Mengapa Petir Bisa Menyambar Pemain Bola di Lapangan ?," pp. 1–7, 2024, [Online]. Available: <https://www.kompas.com/tren/read/2024/02/12/063000465/berkaca-dari-insiden-di-stadion-siliwangi-mengapa-petir-bisa-menyambar>.
- [8] A. Rofiq, "Petir Sambar dan Bakar Ruang Laboratorium Konseling Unugiri Bojonegoro." detikJatim, 2022, [Online]. Available: <https://www.detik.com/jatim/berita/d-5950041/petir-sambar-dan-bakar-ruang-laboratorium-konseling-unugiri-bojonegoro>.
- [9] K. Azhar, "Analisis Perilaku Zona B Gedung Laboratorium Dasar Sentral Universitas Andalas Terhadap Beban Gempa Dengan Metode Incremental Dynamic Analysis (Ida) Menggunakan Aplikasi Seismostruct," Universitas Andalas, Padang, 2024.
- [10] A. Tabrani, "Sistem Proteksi Penangkal Petir di Gedung PT Bhakti Wasantara Net Jakarta," Universitas Mercu Buana, Jakarta, 2009.
- [11] J. M. Siburian, Jumari, and T. M. Hutagalung, "Studi Sistem Penangkal Petir Pada Menara Lampu Penerangan Parkir Bandara Kualanamu," *J. Tek. Elektro*, vol. VIII, pp. 73–80, 2019.
- [12] J. H. BAMBANG, "Karakteristik Stepped Leader Petir Negatif Dengan Interval Preliminary Breakdown Dan Return Stroke Yang Singkat," Universitas Andalas, Padang, 2016.
- [13] A. M. Uman, *The Lightning Discharge*, vol. 39. Orlando: Florida, 1987.
- [14] Vladimir A. Rakov and Martin A. Uman, *Lightning : Physics and Effect*. 2003.
- [15] A. M. Uman, *Lightning*, vol. 01. New York: McGraw-Hill, 1984.
- [16] J. R. Dwyer and M. A. Uman, "The physics of lightning," *Phys. Rep.*, vol. 534, no. 4, pp. 147–241, 2014, doi: 10.1016/j.physrep.2013.09.004.
- [17] Dehn and Söhne, *Lightning Protection Guide*, 3rd ed. 2014.
- [18] International Electrotechnical Commission, *Protection against lightning -*

Part 3 : Physical damage to structure and life hazard, 2nd ed. 2010.

