

DAFTAR PUSTAKA

- [1] S.-H. Chen and C.-W. Chow, "Color-shift keying and code-division multiple-access transmission for rgb-led visible light communications using mobile phone camera," *IEEE Photonics Journal*, vol. 6, no. 6, pp. 1–6, 2014.
- [2] C.-W. Chen, W.-C. Wang, J.-T. Wu, H.-Y. Chen, K. Liang, L.-Y. Wei, Y. Hsu, C.-W. Hsu, C.-W. Chow, C.-H. Yeh *et al.*, "Visible light communications for the implementation of internet-of-things," *Optical Engineering*, vol. 55, no. 6, p. 060501, 2016.
- [3] F. S. Nabila, N. M. Adriansyah, and M. I. Maulana, "Pengaruh sudut orientasi penerima pada kanal los dan nlos terhadap performansi visible light communication," *eProceedings of Engineering*, vol. 7, no. 2, 2020.
- [4] P. Kurniawan, K. Sujatmoko, and B. Pamukti, "Performance of oof-rz and nrz modulation techniques in various receiver positions for li-fi," in *2019 IEEE International Conference on Signals and Systems (ICSigSys)*. IEEE, 2019, pp. 173–177.
- [5] A. R. Darlis, L. Lidyawati, and D. Nataliana, "Implementasi visible light communication (vlc) pada sistem komunikasi," *ELKOMIKA: Jurnal Teknik Energi Elektrik, Teknik Telekomunikasi, & Teknik Elektronika*, vol. 1, no. 1, p. 13, 2013.
- [6] D. C. O'brien, L. Zeng, H. Le-Minh, G. Faulkner, J. W. Walewski, and S. Randel, "Visible light communications: Challenges and possibilities," in *2008 IEEE 19th International Symposium on Personal, Indoor and Mobile Radio Communications*. IEEE, 2008, pp. 1–5.

- [7] A. F. Zuli, A. Hambali, and B. Pamukti, "Analisis pengaruh matched filter terhadap jarak maksimal antara source ke receiver pada sistem vlc," *eProceedings of Engineering*, vol. 6, no. 1, 2019.
- [8] W. L. Setiawan, "Deviasi pemaknaan, sebuah pengembangan teori pada manajemen komunikasi bertahap," *Coopetition*, vol. 6, no. 1, p. 9, 2015.
- [9] N. A. Y. Putri, A. Hambali, and B. Pamukti, "Pengaruh modulasi dan penambahan optical concentrator pada photodetector vlc," *eProceedings of Engineering*, 2019.
- [10] Z. Ghassemlooy, W. Popoola, and S. Rajbhandari, *Optical wireless communications: system and channel modelling with Matlab®*. CRC press, 2019.
- [11] Z. Ghassemlooy, S. Arnon, M. Uysal, Z. Xu, and J. Cheng, "Emerging optical wireless communications-advances and challenges," *IEEE journal on selected areas in communications*, vol. 33, no. 9, pp. 1738–1749, 2015.
- [12] D. Bykhovsky and S. Arnon, "Multiple access resource allocation in visible light communication systems," *Journal of Lightwave Technology*, vol. 32, no. 8, pp. 1594–1600, 2014.
- [13] E. Monteiro and S. Hranilovic, "Design and implementation of color-shift keying for visible light communications," *Journal of Lightwave Technology*, vol. 32, no. 10, pp. 2053–2060, 2014.