

DAFTAR PUSTAKA

- [1] T. N. D. D.N.R.Syafiq Hilmi Abdullah, "Design of access point on visible light communication technology in optical communication system laboratory of telkom applied science school," vol. 1, pp. 1–17, 2019.
- [2] Z. Ghassemlooy, W. Popoola, and S. Rajbhandari, *Optical wireless communications: system and channel modelling with Matlab®*. CRC press, 2017.
- [3] A. F. N. M. A. Brian Pamukti, Vinsensius Sigit W.P. and N. Andini, "Water-filling random resource allocation (w-frfa) using noma for downlink lifi system," vol. 22, no. 80, pp. 1–6, 2019.
- [4] S. D. Dissanayake and J. Armstrong, "Comparison of aco-ofdm, dco-ofdm and ado-ofdm in im/dd systems," *Journal of lightwave technology*, vol. 31, no. 7, pp. 1063–1072, 2013.
- [5] M. R. Taridhoansyah Wahyudin, Henry Rossi Andrian, "Communication development of lifi module with visible light," 2017.
- [6] A. M. Anisah Mega Juniar, Hafiduddin, "Implementasi visible light communication untuk pengiriman text menggunakan super bright led," *Journal of lightwave technology*, vol. 1, pp. 1–8, 2017.
- [7] A. Sarkar, S. Agarwal, and A. Nath, "Li-fi technology: Data transmission through visible light," *International Journal of Advance Research in Computer Science and Management Studies*, vol. 3, no. 6, 2015.
- [8] C. Wang, L. Wang, X. Chi, S. Liu, W. Shi, and J. Deng, "The research of indoor positioning based on visible light communication," *China Communications*, vol. 12, no. 8, pp. 85–92, 2015.

- [9] W. Ahmad, M. U. Ali, V. Laxmi, and A. S. Syed, "Simulation and characterization of pin photodiode for photonic applications," *Asian Journal of Nanosciences and Materials*, vol. 1, pp. 122–134, 2018.
- [10] S. K. Tasirin, P. S. Menon, I. Ahmad, and S. F. Abdullah, "High performance silicon lateral pin photodiode," in *IOP Conference Series: Earth and Environmental Science*, vol. 16, no. 1. IOP Publishing, 2013, p. 012032.
- [11] R. F. Adiati, "Analisis parameter signal to noise ratio dan bit error rate dalam backbone komunikasi fiber optik segmen lamongan-kebalen," Ph.D. dissertation, Institut Teknologi Sepuluh Nopember, 2017.