DAFTAR PUSTAKA

[1] L. E. M. Matheus, A. B. Vieira, L. F. M. Vieira, M. A. M. Vieira, and O. Gnawali, "Visible Light Communication: Concepts, Applications and Challenges," *IEEE Commun. Surv. Tutorials*, vol. 21, no. 4, pp. 3204–3237, 2019.

[2] M. Kavehrad, "Sustainable energy-efficient wireless applications using light," *IEEE Commun. Mag.*, vol. 48, no. 12, pp. 66–73, 2010.

[3] T. Komine and M. Nakagawa, "Fundamental analysis for visible-light communication system using LED lights," *IEEE Trans. Consum. Electron.*, vol. 50, no. 1, pp. 100–107, 2004.

[4] S. Rajagopal, R. D. Roberts, and S. K. Lim, "IEEE 802.15.7 visible light communication: Modulation schemes and dimming support," *IEEE Commun. Mag.*, vol. 50, no. 3, pp. 72–82, 2012.

[5] A. Y. Ali, Z. Zhang, and B. Zong, "Pulse position and shape modulation for visible light communication system," in *Proceedings - 2014 International Conference on Electromagnetics in Advanced Applications, ICEAA 2014*, 2014, pp. 546–549.

[6] N. Chi, *Signals and Communication Technology LED-Based Visible Light Communications*. 2018.

[7] M. Rouissat, A. R. Borsai, and M. Chikh-Bled, "Isochronous and Anisochronous Modulation Schemes in Wireless Optical Communication Systems," *Int. J. Inf. Eng. Electron. Bus.*, vol. 4, no. 3, pp. 19–25, 2012.

[8] M. H. Ahfayd, M. J. N. Sibley, P. J. Mather, and P. I. Lazaridis, "Visible light communication based on offset pulse position modulation (Offset-PPM) using high power LED," *2017 32nd Gen. Assem. Sci. Symp. Int. Union Radio Sci. URSI GASS 2017*, vol. 2017-Janua, pp. 1–4, 2017.

[9] J. R. Barry, "Wireless Infrared Communications," *Wirel. Infrared Commun.*, vol. 9219, no. 97, 1994.

[10] C. J. Mitchell and R. Kohno, “Orthogonalized and coded modulation for combined pulse position and pulse shape modulation,” *2004 Int. Work. Ultra Wideband Syst. Jt. with Conf. Ultra Wideband Syst. Technol. Jt. UWBST IWUWBS 2004*, pp. 177–181, 2004.

[11] L. Wang, C. Wang, X. Chi, L. Zhao, and X. Dong, “Optimizing SNR for indoor visible light communication via selecting communicating LEDs,” *Opt. Commun.*, vol. 387, no. October 2016, pp. 174–181, 2017.

[12] M. Cleary, *Optical Wireless Communication : System and Channel Modelling with MATLAB, vol. 53, no. 9. 2019.*

[13] K. M. vd Zwaag, J. L. C. Neves, H. R. O. Rocha, M. E. V. Segatto, and J. A. L. Silva, “Adaptation to the LEDs flicker requirement in visible light communication systems through CE-OFDM signals,” *Opt. Commun.*, vol. 441, no. January, pp. 14–20, 2019.