

## DAFTAR PUSTAKA

- [1] D. C. O'Brien, L. Zeng, H. Le-Minh, G. Faulkner, J. W. Walewski, and S. Randel, "Visible Light Communications: Challenges and possibilities," *IEEE Int. Symp. Pers. Indoor Mob. Radio Commun. PIMRC*, pp. 1–5, 2008, doi: 10.1109/PIMRC.2008.4699964.
- [2] 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, doi: 10.1109/MCOM.2012.6163585.
- [3] N. Chi, H. Haas, M. Kavehrad, T. D. C. Little, and X. L. Huang, "Visible light communications: Demand factors, benefits and opportunities [Guest Editorial]," *IEEE Wirel. Commun.*, vol. 22, no. 2, pp. 5–7, 2015, doi: 10.1109/MWC.2015.7096278.
- [4] L. U. Khan, "Visible light communication: Applications, architecture, standardization and research challenges," *Digit. Commun. Networks*, vol. 3, no. 2, pp. 78–88, 2017, doi: 10.1016/j.dcan.2016.07.004.
- [5] F. Zafar, D. Karunatilaka, and R. Parthiban, "Dimming schemes for visible light communication: The state of research," *IEEE Wirel. Commun.*, vol. 22, no. 2, pp. 29–35, 2015, doi: 10.1109/MWC.2015.7096282.
- [6] J. H. Yoo and S. Y. Jung, "Modeling and analysis of variable PPM for visible light communications," *Eurasip J. Wirel. Commun. Netw.*, vol. 2013, no. 1, pp. 1–6, 2013, doi: 10.1186/1687-1499-2013-134.
- [7] M. L. G. Salmento *et al.*, "Application of a flyback converter and variable pulse position modulation for visible light communication," *14th Brazilian Power Electron. Conf. COBEP 2017*, vol. 2018-Janua, pp. 1–5, 2017, doi: 10.1109/COBEP.2017.8257278.
- [8] J. G. Webster, A. R. Ndjiongue, H. C. Ferreira, and T. M. N. Ngatched, "Visible Light Communications (VLC) Technology," *Wiley Encycl. Electr. Electron. Eng.*, no. June, pp. 1–15, 2015, doi: 10.1002/047134608x.w8267.
- [9] S. R. Z. Ghassemlooy, W. Popoola, *Optical Wireless Communications System and Channel Modelling with MATLAB®*, Second Edition. 2019.
- [10] N. Chi, *LED-Based Visible Light Communications*. 2018.

- [11] F. Aftab, “Coverage area control approach using dimming factor of LED transmitter in light fidelity (Li-Fi),” *Int. J. Adv. Sci. Eng. Inf. Technol.*, vol. 95, pp. 23–36, 2016, doi: 10.14257/ijast.2016.95.03.