

## DAFTAR PUSTAKA

- [1] S. C. Yean, Free Space Optics Link for Wireless Local Area Network Application, Universitas Teknologi Malaysia, 2009.
- [2] X. Zhu and J. M. Kahn, Free-space Optical Communications through Atmospheric Turbulence Channels, vol. 11, IEEE Transaction on Communications, 2002, pp. 1293-1300.
- [3] M. Abaza, R. Mesleh, A. Mansour and E.-H. Aggoune, "Performance Analysis of MISO Multi-hop FSO Links Over Log-normal Channels with Fog and Beam Divergence Attenuations," vol. 334, pp. 247-252, 2015.
- [4] M. Abaza, R. Mesleh, A. Mansour and E.-H. Aggoune, "Performance Analysis of Space-shift Keying Over Negative Exponential and Log-normal FSO Channels," vol. 13, May 2015.
- [5] E. Setijadi, A. Matsushima, N. Tanaka and G. Hendranto, "Effect of temperature and multiple scattering on rain attenuation of electromagnetic waves by a simple spherical model," vol. 99, Progress in Electromagnetics Research, 2009, pp. 339-354.
- [6] O. Widayana, G. Hendranto and A. Mauludiyanto, "Kinerja Sistem Komunikasi Free Space Optics Menggunakan Cell-site Diversity di Daerah Tropis," September 2012.
- [7] B. Barua and D. Barua, "Evaluate the Performance of FSO Communication Link with Different Modulation Technique under Turbulent Condition," in *Proceedings of 14th International Conference on Computer and Information Technology (ICCIT 2011)*, Dhaka, Bangladesh, 2011.
- [8] Haryadi and H Satria, "Outdoor Line of Sight Wireless Optical Communication System," 2004.
- [9] Z. Ghassemlooy, W. Popoola and S. Rajbhandari, Optical Wireless Communications, FL: Taylor & Francis Group, LLC, 2013.

- [10] G. Keiser, *Optical Fiber Communication* 3rd Edition, Singapore: Mc-Graw Hill.
- [11] P. G. Hewitt, *Conceptual Physics*, vol. 11, Addison-Wesley, 2009.
- [12] Z. Jia, Q. Zhu and F. Ao, "Atmospheric Attenuation Analysis in the FSO Link," in *IEEE Communication Technology, ICCT'06 International Conference*, 2006.
- [13] T. N. Damayanti, "Teknik Spatial Filter Pada Receiver Komunikasi Free Space Optik (FSO) Untuk Menekan Noise Akibat Sintilasi," 2012.
- [14] M. A. Esmail, H. Fathallah and M.-S. Alouni, "Outdoor FSO Communications Under Fog: Attenuation Modeling and Performance Evaluation," in *IEEE Photonics Society Publication*, 2016.
- [15] S. Goname, H. A. Fayed, A. A. El Aziz and M. H. Aly, "Performance Analysis of FSO Communication System: Effects of Fog, Rain and Humidity," in *2016 Sixth International Conference on Digital Information Processing and Communications (ICPC). IEEE*, 2016.
- [16] T. Y. Elganimi, "Studying the BER Performance, Power- and Bandwidth-Efficiency for FSO Communication Systems under Various Modulation Schemes," in *2013 IEEE Jordan Conference on Applied Electrical Engineering and Computing Technologies (AEECT)*, Jordan, 2013.