

DAFTAR PUSTAKA

- Agrawal G P. 2002. *Fiber-Optic Communication Systems*. New York: JOHN WILEY & SONS, INC.
- Agrawal G. P. 2005. *Light Wave Technology Telecommunication Systems*. New Jersey: JOHN WILEY & SONS, INC.
- Alam, S. M. J, Alam M. R, Hu Guoqing, and Mehrab Md. Z. 2011. *Bit Error Rate Optimization in Fiber Optic Communications*. *International Journal of Machine Learning and Computing*, Vol. 1, No. 5, December 2011
- Bloom, S., Korevaar, Eric., Schuster, Jhon. & Willebrand, Heinz. 2003. *Understanding the performance of free-space optics* California. Optical Society of America.
- Bouchet O, Hervé S, Christian B, Frédérique de F, Pierre-Noël F. 2004. *Free-Space Optics Propagation and Communication*. Antony Rowe Ltd, Chippenham, Wiltshire.
- Dubey, S, Sachin Kr, dan Rajesh M. 2014. *Simulation and Performance Evaluation of Free Space Optic Transmission System*. IEEE
- Dutton, Harry J. R. 1998. *Understanding optical communications, first edition*. IBM.
- Fadhil, H A., Angela A, Hasrul, Shamsuddin, Thanaa H, Hamza, M.R. Al-Khafaji, S.A. Aljunid, Nasim A. 2013. *Optimization of free space optics parameters: An optimum solution for bad weather conditions*. ScienceDirect.
- Forouzan, B. A. *Data Communication and Networking*. 2007. New York: McGraw-Hill Companies
- Gerd K. 2010. *Optical Fiber Communications : Third Edition*. McGraw-Hill Higher Education.
- Haryadi, S & Martinus H S. 2004. *Wireless Optical Communication untuk Penggunaan Luar Ruangan*.
- ITU-R P.1817, R.. 2007. “*Propagation Data Required for the Design of Terrestrial Free-Space Optical links*”.
- Keiser, G. E. 1991. *Optical Fiber Communications*. USA: The McGraw-Hill Companies.
- Mohamed, Abd El-Naser A. 2009. *Transmission Performance Analysis of Digital Wire and Wireless Optical Links in Local and Wide Areas Optical Network..* (IJCSIS) International Journal of Computer Science and Information Security, Vol. 3, No. 1, 2009
- Shenzhen China: Proceedings of the 2008 International Conference on Advanced Infocomm Technology, p. 677.
- Soni, G., Dr. Vijay Kumar Banga. 2013. *Performance Analysis Of Free Space Optical Link At 650nm Wavelength*. Department of Electronics and Communication Engineering, Amritsar College of Engineering and Technology, Amritsar.
- Stalling, W. 2001. ”*Komunikasi Data Dan Komputer :Dasar-dasar Komunikasi Data. 6th Edition*”. Jakarta :Penerbit Salemba Teknika.
- V.Sneha Latha et al. 2011. *Performance Evaluation Of Different Line Codes*. IEEE
- Vaishali Kulkarni et al. 2011. “*A Multilevel NRZ Line Coding Technique*”. IEEE



Widyarena, O, Gamantyo H, dan Achmad M. 2012. *Kinerja Sistem Komunikasi FSO (Free Space Optics) Menggunakan Cell-site Diversity di Daerah Tropis*. JURNAL TEKNIK ITS Vol. 1, (Sept, 2012) ISSN: 2301-9271.

Willebrand, H., S.B. Ghuman, 2002. *Free-Space Optics: Enabling Optical Connectivity*. Today's Network, Sams Publishing, Indiana 46240.

El Arif, R. 2015. *Comparison Of Non Chirped NRZ, Chirped NRZ and Alternate-Chirped NRZ For Free Space Optic (FSO) Systems*. Universitas Brawijaya, Malang.





UNIVERSITAS BRAWIJAYA





UNIVERSITAS BRAWIJAYA

