

DAFTAR PUSTAKA

- [1] Z. Abdellaoui, Y. Dieudonne, and A. Aleya, “Design, implementation and evaluation of a Fiber To The Home (FTTH) access network based on a Giga Passive Optical Network GPON,” *Array*, vol. 10, no. July 2020, p. 100058, 2021, doi: 10.1016/j.array.2021.100058.
- [2] K. A. Memon, A. W. Umrani, M. A. Unar, and W. Shah, “Implementation & Performance Analysis of Bidirectional FSO channel in Hybrid TDM/WDM Gigabit Passive Optical Network,” *3C Tecnol. innovación Apl. a la pyme*, no. May, pp. 166–181, 2019, doi: 10.17993/3ctecno.2019.specialissue2.166-181.
- [3] C. A. Sahid Ridho , A'isya Nur Aulia Yusuf², Syaniri Andra³, Dinari Nikken Sulastrie Sirin, “Perancangan Jaringan Fiber to the Home (FTTH) pada Perumahan di Daerah Urban,” *J. Nas. Tek. Elektro*, vol. 3aw3dqed, no. ghfujy, p. kguyg, 2019.
- [4] International Telecommunications Union, *Optical Fibres, Cables and Systems*. 2009.
- [5] Z. N. KARIMAH, A. HAMBALI, and S. SUWANDI, “Analisis Perbandingan Kinerja Mach-Zehnder berdasarkan Ragam Format Modulasi pada Jaringan FTTH,” *ELKOMIKA J. Tek. Energi Elektr. Tek. Telekomun. Tek. Elektron.*, vol. 5, no. 1, p. 73, 2018, doi: 10.26760/elkomika.v5i1.73.
- [6] R. A. Riano, Y. Natali, and A. Nurhayati, “Desain Fiber To The Home Berbasis GPON Dengan Pendekatan Praktis di Lapangan.”
- [7] P. Muliandhi, E. H. Faradiba, and B. A. Nugroho, “Analisa Konfigurasi Jaringan FTTH dengan Perangkat OLT Mini untuk Layanan Indihome di PT. Telkom Akses Witel Semarang,” *Elektrika*, vol. 12, no. 1, p. 7, 2020, doi: 10.26623/elektrika.v12i1.1977.
- [8] H. R. A. K. Nugroho and N. K. Wahyu, “Analisis Redaman Pada Sistem Fiber Optic Akibat Adanya Penambahan ST-Adapter The Analysis Of

- Attenuation In Fiber Optic System Due To Embedded ST-Adapter,” *Semin. Nas. Tek. Elektro*, no. November 2019, pp. 308–314, 2019.
- [9] A. A. Asril, Y. Yustini, and P. A. Herwita, “Merancang Sistem Pengukuran Redaman Transmisi Kabel Optik Single Mode Jenis Pigtail,” *Elektron J. Ilm.*, vol. 11, no. 2, pp. 56–62, 2019, doi: 10.30630/eji.11.2.117.
 - [10] I. Hanif and D. Arnaldy, “Analisis Penyambungan Kabel Fiber Optik Akses dengan Kabel Fiber Optik Backbone pada Indosat Area Jabodetabek,” *Multinetics*, vol. 3, no. 2, pp. 12–17, 2017, doi: 10.32722/multinetics.v3i2.1131.
 - [11] I. M. Zukri, “Analisis Pengaruh Penggunaan Passive Splitter Pada Optical Distribution Point (Odp) Terhadap Kinerja Jaringan Di Rumah Pelanggan,” *J. Ilm. Poli Rekayasa*, vol. 18, no. 1, p. 32, 2022, doi: 10.30630/jipr.18.1.249.
 - [12] A. M. Araaf, “Terminasi ODF Dan Jointing Kabel Fiber Optic Serta Tracing Core Oleh PT Gerbang Sinergi Prima,” *Researchgate.Net*, no. April, 2020.
 - [13] M. Sarr, D. Diop, and A. Sambou, “Design and Implementation of a Hybrid FTTH-FSO Network for the Deployment and Maintenance of GPON-based FTTH Network in Inaccessible Areas or Construction Civil Engineering Sites,” vol. 11, no. 4, pp. 180–186, 2023, doi: 10.12691/ijp-11-4-3.
 - [14] R. S. Putu Aldha, P. Ketut Sudiarta, and N. Putra Sastra, “Pengembangan modul praktis untuk membandingkan kinerja pengkodean RZ dan NRZ pada jaringan serat optik.,” *Pande Ketut Sudiarta*, vol. 8, no. 1, pp. 148–160, 2021.
 - [15] G. Wibisono, G. D. Hantoro, and Febrizal, “Sistem Jaringan Fiber Optic.,” Bandung: Informatika Bandung, 2020.