

## DAFTAR PUSTAKA

- [1] Tanjani, "Analisis Tekno Ekonomi Perancangan Jaringan Fiber To The Home Di Perumahan Sapphire Madina Dengan Teknologi Gigabit Passive Optical Network Techno Economi Analysis Of Fiber Home Design Network At Sapphire"
- [2] T. Ida and T. Ida, "Fiber to the Home," *Broadband Econ.*, pp. 199–217, 2020, doi: 10.4324/9780203891506-8.
- [3] A. Delano and D. W. Astuti, "Perancangan Jaringan FTTH Konfigurasi Bus Dual Stage Passive Splitter Underground Access Di Cluster Missisipi, Jakarta Garden City Alven Delano Program Studi Teknik Elektro Dian Widi Astuti Program Studi," *J. Teknol. Elektro , Univ. Mercu Buana*, vol. 8, no. 3, pp. 222–233, 2017.
- [4] "Pengertian Fiber Optik (Optical Fiber) dan Jenis-jenisnya." <https://teknikelektronika.com/pengertian-fiber-optik-optical-fiber-jenis-jenis-fiber-optik/> (accessed Feb. 21, 2021).
- [5] "Pengertian, Jenis dan Prinsip Kerja Serat Optik - KajianPustaka.com." <https://www.kajianpustaka.com/2018/07/pengertian-jenis-dan-prinsip-kerja-serat-optik.html> (accessed Feb. 21, 2021).
- [6] "Pengertian Fiber Optik Adalah : Jenis, Fungsi, Prinsip Kerja dan Komponen - Jagad.id." <https://jagad.id/pengertian-fiber-optik/> (accessed Feb. 21, 2021).
- [7] "(No Title)." [https://digilibadmin.unismuh.ac.id/upload/365-Full\\_Text.pdf](https://digilibadmin.unismuh.ac.id/upload/365-Full_Text.pdf) (accessed Feb. 25, 2021).
- [8] R. Ratnadewi, "Perancangan Jaringan Distribusi Fiber To The Home (FTTH) di Komplek Batununggal Indah Bandung," pp. 69–78, 2017, doi: 10.31219/osf.io/p7ekb.
- [9] "Bagaimana Cara Kerja Broadband FTTH? - Berita - Focc Technology Co, Ltd." <http://id.opticalpatchcable.com/news/how-ftth-broadband-works-24212426.html> (accessed Feb. 21, 2021).
- [10] "Jaringan Akses (GPON dan GEPON) Part 1 - Tarluz - Fiber Optic Suppliers" <http://www.tarluz.com/ftth/jaringan-akses-gpon-dan-gepon-part-1/> (accessed Feb. 21, 2021).
- [11] "Teknologi Jaringan GPON dan GEPON."

<http://www.asus87.com/2016/08/teknologi-jaringan-gpon-dan-gepon/>  
(accessed Feb. 21, 2021).

- [12] S. Ridho, A. Nur Aulia Yusuf, S. Andra, D. Nikken Sulastrie Sirin, and C. Apriono, "Perancangan Jaringan Fiber to the Home (FTTH) pada Perumahan di Daerah Urban (Fiber to the Home (FTTH) Network Design at Housing in Urban Areas)," *J. Nas. Tek. Elektro dan Teknol. Inf.*, vol. 9, no. 1, pp. 94–103, 2020, doi: 10.22146/jnteti.v9i1.138.
- [13] "(No Title)."  
[https://sinta.unud.ac.id/uploads/dokumen\\_dir/18c17fa1669184ea3d0cd8a2d6510a0e.pdf](https://sinta.unud.ac.id/uploads/dokumen_dir/18c17fa1669184ea3d0cd8a2d6510a0e.pdf) (accessed Feb. 21, 2021).
- [14] F. R. Hidayat, S. M. Hafidudin, and S. T. Suyoko, "Optimasi Pada Jaringan FTTH (Fiber To The Home) Dengan Teknologi GPON (Gigabit Passive Optical Network) Di Perumahan Bungur Asih Singaparna Kabupaten Tasikmalaya Optimazition Of FTTH (Fiber To The Home) With Technology GPON (Gigabit Capalble Passive Optical Network) In Housing Bungur Asih Singaparna District Taikmalaya"
- [15] M. S. Mauludin and I. Rahmawati, "Analisa Jaringan FTTH STO Johar Ke MG Setos Berdasarkan Teknologi Gpon Di PT. Telkom Akses Digital Life Regional IV Jateng Dan D.I.Y," *Media Elektr.*, vol. 10, no. 1, pp. 30–38, 2017.
- [16] W. T. Mukti and E. Safrianti, "Perancangan Jaringan Fiber To The Home (FTTH) Link STO Arengka ke Perumahan Villa Melati Permai II," 2017.
- [17] "(No Title)."  
[http://download.garuda.ristekdikti.go.id/article.php?article=1427996&val=4117&title=Analisis Kinerja Jaringan FTTH Fiber To The Home Di Jalan Lotus Perumahan Cemara Asri Medan](http://download.garuda.ristekdikti.go.id/article.php?article=1427996&val=4117&title=Analisis%20Kinerja%20Jaringan%20FTTH%20Fiber%20To%20The%20Home%20Di%20Jalan%20Lotus%20Perumahan%20Cemara%20Asri%20Medan) (accessed Feb. 21, 2021).
- [18] I. P. Yuda Pramana Putra, P. K. Sudiarta, and G. Sukadarmika, "Studi Perbandingan Jaringan Optik Eksisting dengan Gigabit Passive Optical Network (GPON) di Kampus Universitas Udayana Bukit Jimbaran," *J. Spektrum* vol. 5, no. 2, p. 43, 2018, doi: 10.24843/spektrum.2018.v05.i02.p06.
- [19] "'Google Earth' Fungsi dan Fitur yang Belum Banyak Orang Tahu - Mantra Sukabumi." <https://mantrasukabumi.pikiran-rakyat.com/teknologi/pr-20575596/google-earth-fungsi-dan-fitur-yang-belum-banyak-orang-tahu> (accessed Feb. 21, 2021).

- [20] D. Saptun *et al.*, “Kata Kunci : Bit Error Ratio , Optisistem . Power Link Budget , Rise Time Budget,” 1988, [Online]. Available: <https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=&ad=rja&uact=8&ved=2ahUKEwjT-vxkZ7uAhXVIEsFHR5uCpkQFjAAegQIARAC&url=http%3A%2F%2Fjurnal.untan.ac.id%2Findex.php%2Fjteuntan%2Farticle%2Fdownload%2F41954%2F75676586673&usg=AOvVaw2KAolhBNDhtxRqr>.
- [21] “√ Mengenal Optical Line Terminal (OLT).” <https://netmonk.id/mengenal-optical-line-terminal-olt> (accessed Feb. 21, 2021).
- [22] “c ONT Optical Network Termination ONT merupakan komponen pasif fiber optik | Course Hero.” <https://www.coursehero.com/file/p1bcqf3/c-ONT-Optical-Network-Termination-ONT-merupakan-komponen-pasif-fiber-optik/> (accessed Feb. 21, 2021).

