

DAFTAR PUSTAKA

- Alfattani, S., Jaafar, W., Hmamouche, Y., Yanikomeroğlu, H., & Yongacoglu, A. (2021). Link Budget Analysis for Reconfigurable Smart Surfaces in Aerial Platforms. *IEEE Open Journal of the Communications Society*, 2(June), 1980–1995. <https://doi.org/10.1109/OJCOMS.2021.3105933>
- Alkhajeh, S. (2022). Optimization Approach For The Design of Large Scale FTTH Networks Sara Alkhajeh MSc . Thesis, Khalifa University of Science and Technology
- Aravantinos, E., Petre, K., Katsianis, D., Chipouras, A., & Varoutas, D. (2022). A hedonic approach to estimate the price evolution of FTTH service: evidence from EU. <https://www.econstor.eu/handle/10419/265611>
- ETSI. (2021). TR 103 775 - V1.1.1 - Access, Terminals, Transmission and Multiplexing (ATTM); Optical Distribution Network (ODN) Quick Construction and Digitalization. 1, 1–25. <https://www.etsi.org/committee/attm>
- Aweya, J. (2024). Backhaul over Gigabit Passive Optical Networks (GPONs) – Network Architectures and Synchronization Issues. July. <https://www.researchgate.net/publication/38230581>
- BI-7Day-RR. (2024.). <https://www.bi.go.id/>
- BI. (2022). Statistik Ekonomi dan Keuangan Indonesia Bank Indonesia I . 25 INTEREST RATE , DISCOUNT , RATE OF RETURN 1 (Percent Per Annum) Statistik Ekonomi dan Keuangan Indonesia. September, 90–91. https://www.bi.go.id/seki/tabel/TABEL1_25_1.pdf
- Du, L. B., & Lam, C. F. (2020). Super-PON: Technology and standards for simplifying FTTH deployment. *Optics InfoBase Conference Papers*, Part F185-(January 2020), 10–12. <https://doi.org/10.1364/networks.2020.netu2b.1>
- FTTH Handbook. (2022). <https://www.ftthcouncil.eu/>
- Henry, S., Turner, M., Woods, M., Hoffman, H., Hackett, G., Shultz, T., & Stoffa, J. (2023). Basis For Techno-Economic Analysis: Carbon Utilization Procurement Grants. <https://netl.doe.gov/>
- Huawei dq odn. (2022). <https://support.huawei.com/>
- ITU-T. (2019). ITU-T 984.2 Transmission Systems and Media, Digital Systems and Network. Series G. <https://www.itu.int>
- ITU-T Study Group 15. (2021). G.984 Gigabit Passive Optical Networks. Itu, 2021. <https://www.itu.int>
- Jurčić, I., & Gotovac, S. (2022). A Comprehensive Techno-Economic Model for Fast and Reliable Analysis of the Telecom Operator Potentials. *Applied Sciences (Switzerland)*, 12(20). <https://doi.org/10.3390/app122010658>
- Khalil, Siregar, M., & Sihombing, D. (2022). Impact of the HFC migration to FTTH on the efficiency and reliability of the internet provider services business (A case Study). *Journal of Physics: Conference Series*, 2193(1). <https://doi.org/10.1088/1742-6596/2193/1/012055>

Koratagere Anantha Kumar, S., & Oughton, E. J. (2023). Techno-economic assessment of 5G infrastructure sharing business models in rural areas. *Frontiers in Computer Science*, 5. <https://doi.org/10.3389/fcomp.2023.1191853>

Kobos, P. H., Drennen, T. E., Outkin, A. S., Webb, E. K., Scott, M., & Wiryadinata, S. (2020). *Techno-Economic Analysis : Best Practices and Assessment Tools*. December.

Light ODN Solution White Paper. (2022). <https://www.zte.com.cn/>

Liu, M. (2024). Research on investment project evaluation: Comparative analysis based on NPV and IRR. *Highlights in Business, Economics and Management*, 24, 1133–1138. <https://doi.org/10.54097/k1xfx426>

Loku Galappaththige, D. A., Rezaei, F., Tellambura, C., & Herath, S. (2022). Link Budget Analysis for Backscatter-Based Passive IoT. *IEEE Access*, 10(November), 128890–128922. <https://doi.org/10.1109/ACCESS.2022.3227499>

LPS. (2024). Perkembangan pasar keuangan. September, 1–6. <https://lps.go.id/>

LightCounting (2023). Digitization of Optical Distribution Networks (ODN) for PON. <https://www.lightcounting.com>

Mazzei, C., Crescitelli, M., Fioramanti, D., Quagliarini, A., Reale, A., & Brunetti, F. (2023). Technical–economic analysis to identify the acceptable maximum attenuation on PON FTTH lines for wholesale network operators. *Scientific Reports*, 13(1), 1–14. <https://doi.org/10.1038/s41598-023-39445-3>

Nesrin Mevsim. (2024). *Geostatistical Analysis Of Fibre-Optic Cable Investmetn In Turkiye*, Thesis. Middle East Technical University.

Paz, A.V., Reyes, R.R., Vivas, M.L., Bauschert, T., Autenrieth, A., Elbers, J.P. (2024) Techno-Economic Evaluation of Transport Network Architectures for 6G Mobile Systems, *IEEE Communication Magazine* 2024.

Ramadhan, M. A., & Irawan, F. (2021). Penilaian Ekuitas Pada Rencana Akuisisi Pt Link Net Tbk Oleh Pt Mnc Vision Networks. *Jurnal Pajak Dan Keuangan Negara (PKN)*, 2(2), 1–16. <https://doi.org/10.31092/jpkn.v2i2.1179>

Sahu, P. P. (2020). FTTH Standards, Deployments, and Issues. *Advances in Optical Networks and Components*, March 2015, 403–411. <https://doi.org/10.1201/9780429293962-10>

SBDK Juli 2018 - September 2023. https://www.bi.go.id/seki/tabel/TABEL1_26.pdf

Schneir, J. R., Molleryd, B. G., Oughton, E., & Mas-Machuca, C. (2023). Guest Editorial: Techno-Economic Analysis of Telecommunications Systems. *IEEE Communications Magazine*, 61(2), 22–23. <https://doi.org/10.1109/MCOM.2023.10047852>

Shevchenko, N. A., Nallaperuma, S., & Savory, S. J. (2022). Maximizing the information throughput of ultra-wideband fiber-optic communication systems. *Optics Express*, 30(11), 19320. <https://doi.org/10.1364/oe.447591>

Simon, B., Keller, k., Sterz, A., Freisleben, B., Hinz, O., Klein, A. (2023) A Multi-Stakeholder Modeling Framework for the Techno-Economic Analysis of Telecommunication Networks, *IEEE Communication Magazine* 2023.

Skoufis, A., Chatzithanasis, G., Dede, G., Filiopoulou, E., Kamalakis, T., & Michalakelis, C. (2023). Technoeconomic assessment of an FTTH network investment in the Greek telecommunications market. *Telecommunication Systems*, 82(2), 211–227. <https://doi.org/10.1007/s11235-022-00971-6>

Slyvester Yew, W., Frederick Jit, F., Lip, S., Lock, H., & Bing, S. (2022). Future era of techno-economic analysis: Insights from review. *Frontiers in Sustainability*, 3, 1–22. <https://doi.org/10.3389/frsus.2022.924047>

Verma, D. K., & Garg, A. K. (2023). Analysis with gain and power for better coverage of FTTH network using WDM-PON architecture. *Journal of Optics (India)*, 52(4), 1903–1911. <https://doi.org/10.1007/s12596-023-01098-w>

Wang, K., MasMachuca, C., Wosinska, L., Urban, P. J., Gavler, A., Brunnström, K., & Chen, J. (2017). Techno-economic analysis of active optical network migration toward next-generation optical access. *Journal of Optical Communications and Networking*, 9(4), 327–341. <https://doi.org/10.1364/JOCN.9.000327>

Wilson, S. (2022). Optical distribution networks (ODNs) of the future: pre-connectorised and digitalised. February. <https://www.analysismason.com>.

Zukowski, C., & Ruffini, M. (2022). Cost-effective deployment strategies for the rural FTTH roll-out. May, 1–129, Thesis, University of Dublin

