

## DAFTAR PUSTAKA

- [1] J. Wiley, *FROM GSM to LTE AN INTRODUCTION TO MOBILE NETWORKS AND BROADBAND*. 2011.
- [2] Nperf, “Cakupan Sinyal 4G.” <https://www.nperf.com/id/map/ID/1650357.Bandung/5119.Telkomsel/signal/> (accessed Sep. 25, 2022).
- [3] bps kab.bandung, “KECAMATAN PANGALENGAN DALAM ANGKA 2021,” *bps*, 2021. <https://bandungkab.bps.go.id/indicator/153/54/1/luas-daerah-menurut-kecamatan-di-kabupaten-bandung.html> (accessed Sep. 28, 2022).
- [4] A. F. Gifary, “PERANCANGAN JARINGAN AKSES FIBER TO THE HOME MENGGUNAKAN TEKNOLOGI XGPON DI KAMPUNG KUNTI KIDUL BOYOLALI,” no. 1, p. 40257, 2021.
- [5] G. Kaiser, “Optical Fiber Communications, Singapore : Mc Graw Hill Higher Education.” pp. 0–244, 1991.
- [6] International Telecommunications Union, “Optical Fibres, Cables and Systems,” pp. 144–147, 2009.
- [7] A. W. Samudro, “PERANCANGAN JARINGAN AKSES FIBER TO THE HOME MENGGUNAKAN X-GPON DI PERUMAHAN GRIYA JAPAN RAYA MOJOKERTO,” pp. 1–12.
- [8] R. I. Tarigan, T. N. Damayanti, F. I. Terapan, U. Telkom, and P. Splitter, “Perancangan Jaringan Akses Fiber To the Home ( FttH ) Dengan Teknologi Gpon Konfigurasi Star Di Cluster Cempaka Dan Cemara PERUMAHAN BUMI ADIPURA,” vol. 5, no. 3, pp. 3004–3012, 2019.
- [9] I. P. R. Dharmasadhana, “PERANCANGAN JARINGAN BACKHAUL ENODEB MENGGUNAKAN SERAT OPTIK PADA KECAMATAN, GANGGA, BAYAN, DAN KAYANGAN KABUPATEN LOMBOK UTARA PROVINSI NUSA TENGGARA BARAT,” vol. 9, no. 5, pp. 3725–3729, 2022.
- [10] J. Wiley, *FROM GSM to LTE-ADVANCED AN INTRODUCTION TO MOBILE NETWORKS AND MOBILE BROADBAND*.

- [11] D. Network, "PT TELEKOMUNIKASI INDONESIA Tbk . PEDOMAN INSTALASI," 2010.
- [12] Z. Abidin, "PR\_402\_08\_Pedoman\_Desain\_dan\_Planning\_i-ODN.pdf." PT Telkom Indonesia, p. 182, 2019.
- [13] Run System, "BoQ." <https://runsystem.id/id/blog/boq-adalah/#:~:text=Jika diterjemahkan ke dalam bahasa,produk-produk dalam suatu pekerjaan.> (accessed Dec. 25, 2022).
- [14] L. X, "Penerapan CAPEX dan OPEX." <https://landx.id/blog/capex-dan-opex-adalah-perbedaan-cara-hitung-dan-fungsinya/> (accessed Nov. 01, 2022).