

DAFTAR PUSTAKA

- [1] [online] Jumlah Pelanggan Telepon Selular Tahun 2015 <https://www.bps.go.id/linkTabelStatis/view/id/1844> [dikutip tanggal 26 November 2017]
- [2] Uke Kurniawan Usman, dkk, “Fundamental Teknologi Seluler LTE”, Rekayasa Sains, Bandung 2012.
- [3] Baniar Hutasoit, Ir.Uke Kurniawan Usman, M.T., Hafidudin, ST.,M.T. 2017. Analisis Perencanaan Jaringan IBC LTE di Terminal Bandara Husein Sastranegara. Bandung. Universitas Telkom
- [4] Aldi Ahmad Sopian, Hasanah Putri, ST.,M.T, Moszes Angga A.ST.,M.T. 2016. Perencanaan Jaringan WCDMA Menggunakan Metode Indoor Building Coverage di Gedung Fakultas Ilmu Terapan Telkom University. Bandung. Universitas Telkom
- [5] Burton Sinaga, Hasanah Putri, ST.,M.T, Dwi Andi Nurmantris, ST.,M.T. 2016. Perencanaan Jaringan Indoor Untuk Teknologi LTE di Gedung Fakultas Ilmu Terapan Universitas Telkom. Bandung. Universitas Telkom
- [6] Binar Alam Pamungkas, Yuyun Siti Rohmah, S.T, M.T., Ishak Ginting, S.T.,M.T. 2017. Perencanaan Indoor Building Coverage (IBC) Pada Jaringan LTE di Gedung Cyprus Apartemen Newton. Bandung Universitas Telkom
- [7] Tolstrup, Morten. “Indoor Radio Planning A Practical Guide for 2G,3G and 4G, 3rd Edition”. Chichester, West Sussex WILEY, 2015
- [8] Harry Wang. 2013. Global consumer survei of in-home mobile services and femtocells - Park Associates. Dursley, Cam. Small Cell Forum
- [9] [online] <http://www.exchangecommunications.co.uk/products/smart-building-and-cities/in-building-mobile-coverage.php> [dikutip tanggal 26 November 2017]
- [10] Zhang, Jie. Roche la de, Guillaume Femtocells Technologies and Development. 2010. Singapore. John Wiley & Sons Ltd

- [11] Alfin Hikmaturokhman, Solichah Larasati, Eka Setia Nugraha. Comparative Analysis Of Indoor Building Coverage (IBC) Planning On 4G LTE 1800 Mhz And 900 Mhz Using The Cost 231 Multiwall Model. 2016. Malaysia.
- [12] Mobilecom laboratory .Lte Advanced And Wifi Femtocell Planning For Data Offload With Coverage Simulation Using Rps. Telkom University. Bandung
- [13] Morten Tolstrup. Indoor Radio Planning A Practical Guide for 2G, 3G and 4G. 1st Edition. 2015. John Wiley & Sons, Ltd
- [14] Song, Lingyang. Jia Shen. Evolved Cellular Network Planning and Optimization
- [15] Syed Abdul Basit, Professor Riku Jäntti, Paolo Zanier. 2009. Dimensioning of LTE Network Description of Models and Tools, Coverage and Capacity Estimation of 3GPP Long Term Evolution. Espoo. Helsinki University of Technology
- [16] Luthfi Mahfuzh, Heroe Wijanto, Uke Kurniawan Usman. 2016. Analisis Perencanaan Integrasi Jaringan LTE Advanced Dengan Wifi 802.11n Existing pada Sisi Coverage. Malang. Institut Teknologi Nasional Malang
- [17] [online] <https://inet.detik.com/telecommunication/d-3239148/ceo-indosat-ajak-xl-tri-smartfren-lawan-dominasi-telkomsel>. Diakses pada 9 Desember 2017 pukul 16.00
- [18] Ericsson. 2013. Coverage and Capacity Dimensioning. Stockholm: Ericsson.
- [19] Jyrki T. J. Penttinen Giesecke & Devrient. The Lte-Advanced Deployment Handbook. first edition. 2016. John Wiley & Sons, Ltd. USA
- [20] Aymen Ben Zineb, Mohamed Ayadi. 2015. "A Multi-wall and Multi-frequency Indoor Path Loss Prediction Model Using Artificial Neural Networks". DOI 10.1007/s13369-015-1949-6
- [21] Indoor Pathloss. Digi. 2012. Minnetonka
- [22] Jari Salo, "Mobility Parameter Planning for 3GPP LTE: Basic Concepts and Intra-Layer Mobility", 2013.

- [23] [online] <https://www.bpbatam.go.id/ini/aboutBida/location.jsp> Diakses pada 12 Desember 2017
- [24] [online] <http://www.m.batamtoday.com/berita-71652-Inilah-Dasar-dan-Sejarah-Bandara-Internasional-Hang-Nadim-Dikelola-BP-Batam.html> Diakses pada 12 Desember 2017
- [25] [online] https://cdn.tempo.co/data/2012/08/24/id_136411/136411_620.jpg Diakses pada 12 Desember 2017
- [26] Batam Indonesia Free Zone Authority Badan Pengusahaan Kawasan Perdagangan Bebas dan Pelabuhan Bebas Batam : DEVELOPMENT PROGRESS OF BATAM. BATAM,2016
- [27] BIFZA Badan Pengusahaan Kawasan Perdagangan Bebas dan Pelabuhan Bebas Batam : DATA ALLAU TAHUN 2016. BATAM,2016
- [28] Indosat Ooredoo. Indosat Ooredoo LTE Service Strategy.2016.Jakarta
- [29] [online] <https://inet.detik.com/telecommunication/d-3239148/ceo-indosat-ajak-xl-tri-smartfren-lawan-dominasi-telkomsel>. Diakses pada 20 Desember 2017 pukul 6.00
- [30] Huawei Technologies Co.Ltd.,2010. LTE RNP Introduction.Shenzen : Huawei.