

DAFTAR PUSTAKA

- [1] <https://databoks.katadata.co.id/datapublish/2017/08/29/pengguna-ponsel-indonesia-mencapai-142-dari-populasi>
- [2] <http://www.3gpp.org/technologies/keywords-acronyms/98-lte>
- [3] <http://www.3gpp.org/technologies/keywords-acronyms/101-carrier-aggregation-explained>
- [4] Sauter, Martin (24 Maret 2012). From GSM to LTE: an introduction to mobile networks and mobile broadband. A John Wiley and Sons, pp.205-274.
- [5] Dahlman, Erik; Parkvall, Stefan; Skold, Johan (24 Maret 2012). 4G LTE/LTE-Advance for Mobile Broadband. Elsevier.
- [6] Radiah Hamdah, “Analisis Performansi Penerapan Carrier Aggregation dengan Perbandingan Skenario Secondary Cell pada Perancangan Jaringan LTE -Advance di Jakarta” Universitas Telkom, 2015.
- [7] Stefan Parkvall, Erik Dahlman, Anders Furuskär et al.; Ericsson, Robert Sypuata, Maravedis; ITU global standard for international mobile telecommunications ‘IMT-Advanced’LTE Advanced - Evolving LTE towards IMT-Advanced; Vehicular Technology Conference, 2008. VTC 2008-Fall. IEEE 68th 21-24 Sept. 2008 Page(s):1 – 5.
- [8] I. F. Akyildiz, D. M. Gutierrez-Estevez and E. C. Reyes, "The Evolution of 4G Cellular Systems: LTE-Advanced," Physical Communication, pp. 217-244, 2010.
- [9] <http://www.rfwireless-world.com/Terminology/LTE-Advanced-Architecture-and-protocol-stack.html>
- [10] <http://www.3gpp.org/technologies/keywords-acronyms/101-carrier-aggregation-explained>
- [11] 4G Americas, LTE Carrier aggregation Technology Development and Deployment Worldwide, Bellevue: 4G Americas, 2014.
- [12] Huawei Technologies, “LTE Radio Network Coverage Dimensioning”, Huawei, 2010.
- [13] A. Elnashar, M. A. El-saidny and M. R. Sherif, Design, Deployment and Performance of 4GLTE Networks, Chichester: John Wiley & Sons, 2014.

- [14] Philips, Caleb, “A Survey of Wireless Path Loss Prediction and Coverage Mapping Methods”, IEEE, 2013.
- [15] Huawei Technologies, “LTE Radio Network Capacity Dimensioning”, Huawei, 2010.
- [16] Huawei Technologies, “LTE Radio Network Planning”, Huawei, 2010.
- [17] <https://ppdbkotabandung.files.wordpress.com/2014/06/peta-bandung.jpg>
- [18] <https://en.wikipedia.org/wiki/Bandung>
- [19] <https://bandungkota.bps.go.id/linkTabelStatis/view/id/73>
- [20] Adhani, Ade, *Penggunaan Alokasi Pita Frekuensi di Indonesia*, 21 November. Available: <https://adeadnani.wordpress.com/2014/05/15/penggunaan-alokasi-pita-frekuensi-di-indonesia/>
- [21] Tim Study Group 4G Spectrum, White Paper Study Group Alokasi Pita Frekuensi Radio Untuk Komunikasi Radio Teknologi Keempat. Jakarta, Mei 2010.
- [22] Dharma Winata, “Analisis Perencanaan LTE-Advanced dengan Metoda Carrier Aggregation Inter-Band Non-Contiguous dan Intra-Band Non-Contiguous di Kota Bandar Lampung”, Telkom University, 2015.
- [23] Sessia, S., “The UMTS Long Term Evolution”, West Sussex:Wiley, 2009.
- [24] Nokia, “LTE-Advance Carrier Aggregation Optimization”, Nokia Network