DAFTAR PUSTAKA

[1] Holma, Harri. "*LTE for UMTS: Evolution to LTEAdvanced, Second Edition*." *Finland: John Wiley & Sons.* 2009.

[2] "Kementrian Komunikasi dan Informatika Republik Indonesia," 20 Mei 2015. [Online]. Available: https://kominfo.go.id/content/detail/5001/menkominfo-resmikan-sistem-perizinan-penggunaan-frekuensi-radio-berbasis-m2m/0/berita_satker. [Diakses 08 Oktober 2017]

[3] Abdul, A., Usman, U. K., Yuyun., S.R. Analisa Perancangan Indoor WiFi IEEE 802.11n Pada Stadion Si Jalak Harupat. Telkom University.Bandung.2016

[4] Usman, U. K., Prihatmoko, G., Hendraningrat, D. K., Purwanto, S. D. *Fundamental Teknologi Seluler LTE*. Penerbit Rekayasa Sains, Bandung 2012.

[5] Syofyan, M. "*Perencanaan Jaringan Long Term Evolution (LTE) Menggunakan Sistem 9 Informasi Geografis (SIG)"*. Institut Teknologi Telkom. Bandung. 2010.

[6] Wibisono, G., dan Hantoro, G. D. *Mobile Broadband Tren Teknologi Wireless Saat Ini dan Masa Datang*. Penerbit Informatika.Bandung. 2008.

[7] Yonis, A. Z., Abdullah, M. F., Ghanim, M. F. *LTE-FDD and LTE-TDD for Cellular Communications*. University of Tun Hussein Onn Malaysia. Johor, Malaysia.2012.

[8] Shanzi, C., Shaohui, S., Yingman, W., Guojun, X., Tamraker, R. A *Comprehensive Survey of TDD-Based Mobile Communication Systems from TD-SCDMA 3G to TD-LTE(A) 4G and 5G directions.* China Academy of Telecomunication Technology (CATT). China. 2014.

[9] "Konsultasi Publik White Paper Penggunaan Pita Frekuensi 2300-2360 MHz Untuk Layanan Pita Lebar Nirkabel (Wireless Broadband)". [Online]. Available: http://www.postel.go.id/. [Diakses 2 November 2017]

[10] Smartfren, "Generasi 4G - Laporan Tahunan 2015," Sinarmas Communication and Technology, Jakarta Pusat, 2015.

[11] Khoirul Rizky, Akhmad.2014.*Analisa Perancangan Coverage Area Dari UMTS Femtocell pada Apartemen Buah Batu Dengan Alokasi Primary Scrambling Code*.Telkom University.Bandung.

[12] Fajar Adityawarman, "*Analisis Perencanaan Jaringan LTE Picocell Di Stadion Utama Gelora Bung Karno*".Telkom University. Bandung.2017.

[13] Rizky, Ahmad Khoirul. "*Analisis Perancangan Coverage Area UMTS Femtocell Pada Apartemen Buah Batu Dengan Alokasi Scrambing Code"*.Telkom University. Bandung.2014.

[14] Huawei Technologies Co., Ltd., LTE Radio Network Coverage Dimensioning: Huawei, 2013.

[15] F. Afroz, R. Subramanian, R. Heidary, K. Sandrasegaran and S. Ahmed, "*SINR, RSRP, RSSI, and RSRQ Measurements in LTE Networks*," International Journal of Wireless and Mobile Networks, vol. VII, no. 4, pp. 113-123, 2015.

[16] Huawei Technologies Co., Ltd., LTE Radio Network Planning Introduction: Huawei.

[17] M. La Rocca, "*RSRP and RSRQ Measurement in LTE*," laroccasolutions, 4 April 2016. [Online]. Available: http://laroccasolutions.com/78-rsrp-and-rsrq-measurement-in-lte/. [Accessed 17 June 2016].

[18] S. Sesia, I. Toufik and M. Baker, LTE - The UMTS Long Term Evolution, New Jersey: Wiley, 2009.

[19] Google.(2017). Google Earth Stadion Si Jalak Harupat Kab.Bandung[online].Available: http:://www.google.com/earth/

[20] DISPORA.(2017). Stadion Si Jalak Harupat Kabupaten Bandung[online].Available: http:://images.google.com/