

DAFTAR PUSTAKA

- [1] A. Panjaitan, *Analisa Performansi Packet Scheduling Downlink Max-Throughput & Proportional Fair pada Layanan VoLTE*, vol. 1, no. 1, p. 2, 2015.
- [2] Alfin Hikmaturokhman, Bagus Facsi Aginsa, Anton Dewantoro, Isyabel Harto, Gita Mahardika, Lingga Wardhana, 4G Handbook Edisi Bahasa Indonesia, Jakarta: Nulisbuku.com, 2014.
- [3] Protelecon, "Arsitektur LTE," August 2015. [Online]. Available: <http://www.protelecon.com/2015/08/arsitektur-lte.html>. [Accessed 20 March 2016].
- [4] Tutorials Point, "LTE Network Architecture," [Online]. Available: http://www.tutorialspoint.com/lte/lte_network_architecture.htm. [Accessed 20 March 2016].
- [5] Freescale Semiconductor, "Long Term Evolution Protocol Overview," Freescale Semiconductor, Arizona, 2008.
- [6] Alfin Hikmaturokhman, Brian Fernando, Lingga Wardhana, Gita Mahardhika, Satriyo Dharmanto, 4G Handbook Edisi Bahasa Indonesia Jilid 2, Jakarta: Nulisbuku.com, 2015.
- [7] Rafaelreis, "OFDMA," GTA, [Online]. Available: http://www.gta.ufrj.br/ensino/eel879/trabalhos_vf_2014_2/rafaelreis/ofdma_scdma.html. [Accessed 16 April 2016].
- [8] Tutorials Point, "LTE OFDM Technology," [Online]. Available: http://www.tutorialspoint.com/lte/lte_ofdm_technology.htm. [Accessed 20 March 2016].
- [9] F. Capozzi, G.Piro, L.A Grieco, G. Boggia, P.Camarda, "Simplified model of a packet scheduler," *Downlink Packet Scheduling in LTE Cellular Networks: Key Design Issues and a Survey*, vol. I, no. 1, p. 15.
- [10] Fouziya Sulthana, "Throughput to Average," *Study of Downlink Schedulling Alghorithms in LTE Networks*, vol. 9, no. 1, p. 4, 2014.
- [11] M. S. Wen-Bin Yang, "Modulation Coding and Scheme," *LTE Physical Layer Performance*, vol. I, no. 1, p. 3, 2013.
- [12] 3GPP, "3GPP TS 36.213 version 12.4.0 Release 12," 3GPP, France, 2015.
- [13] Administrator, "Protokol UDP," 31 January 2012. [Online]. Available: <http://jaringankomputer.org/protokol-udp-pengertianudp-perbedaan-fungsi-udpdantcp/>. [Accessed 26 April 2016].
- [14] M. P. Rahmad Saleh Lubis, "Parameter QoS," *ANALISIS QUALITY OF SERVICE (QoS) JARINGAN*, vol. 7, no. 3, pp. 2-3, 2014.

- [15] Pingman, "What is *Jitter*," 9 November 2016. [Online]. Available: <https://www.pingman.com/kb/article/what-is-jitter-57.html>. [Accessed 29 December 2016].
- [16] Research Gate, "Proportional Fair Scheduler," April 2013. [Online]. Available: https://www.researchgate.net/figure/281434959_fig2_Fig-2-Flow-chart-of-Proportional-Fair-PF-Scheduler-2-2. [Accessed 01 February 2017].
- [17] Gudang Linux, "Ubuntu 14.04 LTS," [Online]. Available: <http://gudanglinux.com/produk/ubuntu-14-04-lts/>. [Accessed 31 January 2017].
- [18] NSNam, "What is NS-3," [Online]. Available: <https://www.nsnam.org/overview/what-is-ns-3/>. [Accessed 31 January 2017].