

## DAFTAR PUSTAKA

- [1] J. S. and P. B. Erik Dahlman, Stefan Parkvall, *3G EVOLUTION: HSPA AND LTE FOR MOBILE BROADBAND*, First edit. California: British Library Cataloguing, 2007.
- [2] S. Stefania, T. Issam, and B. Matthew, *LTE, the UMTS long term evolution: from theory to practice*, vol. 6. 2009.
- [3] Y. Chen, Z. Feng, P. Zhang, Y. Li, Q. Zhang, and L. Tan, "Complete interference solution with MWSC consideration for OFDMA macro/femtocell hierarchical networks," *2011 IEEE Wirel. Commun. Netw. Conf. WCNC 2011*, pp. 2191–2196, 2011.
- [4] S. Mishra and C. S. R. Murthy, "An efficient location aware distributed physical resource block assignment for dense closed access femtocell networks," *Comput. Networks*, vol. 94, pp. 164–175, 2016.
- [5] X. Mao, A. Maaref, and K. H. Teo, "Adaptive Soft Frequency Reuse for Inter-cell Interference Coordination in LTE Systems," *IEEE Globecom 2008 Wirel. Commun. Symp.*, pp. 1–6, 2008.
- [6] M. Qian, W. Hardjawana, Y. Li, B. Vucetic, X. Yang, and J. Shi, "Adaptive soft frequency reuse scheme for wireless cellular networks," *IEEE Trans. Veh. Technol.*, vol. 64, no. 1, pp. 118–131, 2015.
- [7] Y. Wang, X. Wang, and J. Shi, "A QoS-Aware and Adaptive Soft Frequency Reuse Scheme for Interference Coordination in MMN," *2014 IEEE Int. Conf. Comput. Inf. Technol.*, pp. 818–822, 2014.
- [8] M. Qian, W. Hardjawana, Y. Li, B. Vucetic, J. Shi, and X. Yang, "Inter-cell interference coordination through adaptive soft frequency reuse in LTE networks," *IEEE Wirel. Commun. Netw. Conf. WCNC*, pp. 1618–1623, 2012.
- [9] G. Giambene, V. A. Le, T. Bourgeau, and H. Chaouchi, "Soft frequency reuse schemes for heterogeneous LTE systems," *IEEE Int. Conf. Commun.*, vol. 2015–Septe, no. Icic, pp. 3161–3166, 2015.
- [10] M. O. Mohamed, "Interference Mitigation in Heterogeneous Networks using Fractional Frequency Reuse," pp. 1–6, 2016.
- [11] A. S. Hamza, S. Member, S. S. Khalifa, S. Member, and H. S. Hamza, "A

- Survey on Inter-Cell Interference Coordination Techniques in OFDMA-Based Cellular Networks,” pp. 1–29, 2013.
- [12] Ericsson, “Heterogeneous Network (Hetnet).”
- [13] 3Gpp, “E-UTRAN: Overall description: Stage 2 (3GPP TS 36.300 version 9.4.0 Release 9),” vol. 0, 2010.
- [14] “LTE Resource Guide,” *Anritsu Company*, 2009.
- [15] C. Phillips, D. Sicker, and D. Grunwald, “A Survey of Wireless Path Loss Prediction and Coverage Mapping Methods,” vol. 15, no. 1, pp. 255–270, 2013.
- [16] L. Wardhana, B. F. Aginsa, A. Dewantoro, I. Harto, G. Mahardhika, and A. Hikmaturokhman, *4G Handbook Edisi Bahasa Indonesia*. Jakarta Selatan: www.nulisbuku.com, 2014.
- [17] Y. Corre, J. Stephan, and Y. Lostanlen, “Indoor-to-outdoor path-loss models for Femtocell predictions,” *IEEE 22nd Int. Symp. Pers.*, pp. 824–828, 2011.
- [18] S. Sadr, A. Anpalagan, and K. Raahemifar, “Radio Resource Allocation Algorithms for the Downlink of Multiuser OFDM Communication,” vol. 11, no. 3, pp. 92–106, 2009.
- [19] A. Fahmi, M. Asvial, and D. Gunawan, “Uplink Resource Allocation Algorithms with Fractional Power Control as Power Constraints for OFDMA System,” pp. 592–596, 2011.