

DAFTAR PUSTAKA

- [1] D. L'opez-P'erez, A. Valcarce, G. de la Roche, and J. Zhang, "OFDMA femtocells: A roadmap on interference avoidance," *IEEE Commun. Mag.*, vol. 47, no. 9, p. 41 – 48, 2009.
- [2] C. Y. Oh, M. Y. Chung, H. Choo, and T.-J. Lee, "A Novel Frequency Planning for Femtocells in OFDMA-Based Cellular Networks Using Fractional Frequency Reuse," *Computational Science and Its Applications ICCSA*, p. 96–106., 2010.
- [3] R. Y. Chang, Z. Tao, J. Zhang and C.-C. Kuo, "A graph approach to dynamic fractional frequency reuse (FFR) in multi-cell OFDMA networks," *Proc. IEEE ICC '09*, p. 1–6, 2009.
- [4] H.-S. Jo, C. Mu, J. Moon, and J.-G. Yook, "Interference mitigation using uplink power control for two-tier femtocell networks," *IEEE Trans. Wireless Commun.*, vol. 8, no. 10, p. 4906–4910, 2009.
- [5] V. Chandrasekhar, J. G. Andrews, and A. Gatherer, "Femtocell networks: a survey," *IEEE Comm. Magazine*, vol. 46, p. 59–67, 2008.
- [6] N. Arulselvan, V. Ramachandran, and S. Kalyanasundaram, "Distributed power control mechanism for HSDPA femtocells," *Proc. IEEE VTC*, 2009.
- [7] V. Chandrasekhar, J. G. Andrews, T. Muharemovic, Z. Shen, and A. Gatherer, "Power control in two-tier femtocell networks," *IEEE Trans. Wireless Commun.*, vol. 8, no. 8, p. 4316 – 4328, 2009.
- [8] S. Rangan, "Femto-Macro Cellular Interference Control with Sub-band Scheduling and Interference Cancelation," *arXiv: 1007.0507..*
- [9] Wang Cheng, Li Hongyan, Li Jiandong, Ma Yinghong, "A Self-configuration Scheme for Power and Bandwidth Assignment in Femtocell Networks," *Signal Processing, Communications and Computing (ICSPCC), 2011 IEEE International Conference*, p. 1 – 5, 2011.
- [10] T. A. Nugraha, *Simulasi dan Analisis Algoritma Manajemen Interferensi pada LTE Femtocell*, Bandung, 2011.
- [11] F. Forum, "Interference Management in OFDMA Femtocells," Maret, 2010.
- [12] 3. T. 2. V. (2010-09), "echnical Specification Group Services and System Aspects; Service requirements for Home Node B (HNB) and Home eNode B (HeNB)," September, 2010.
- [13] Jie Zhang, Guillaume de la Roche, *emtocell: Technologies and Deployment*, University of Bedfordshire, UK. Wiley, 2010.

- [14] Huawei, “Roll Out 4G Telkomsel Acceptance Report,” 2015.
- [15] P. Kulkarni, W. H. Chin, and T. Farnham, “Radio resource management considerations for lte femto cells,” *SIGCOMM Computing Communication Review*, vol. 40, p. 26–30, Mar 2010.
- [16] M. Andrews, V. Capdevielle, A. Feki, and P. Gupta, “Autonomous spectrum sharing for mixed LTE femto and macro cells deployments,” *Proceedings of IEEE Infocom*, 2010.