REFERENCES

- 1. R. Greenlaw and S. Kantabutra, "A Mobility Model for Studying Wireless Communication," Proceedings of the 15th International Conference of Forum for Interdisciplinary Mathematics on Interdisciplinary Mathematical and Statistical Techniques (IMST2007), Shanghai, P. R. China, May 20–23, 2007.
- 2. P. Goransson and R. Greenlaw, "Secure Roaming in 802.11 Networks," Newnes, May 17, 2007.
- 3. V. D. Park and M. S. Corson, "A Highly Adaptive Distributed Routing Algorithm for Mobile Wireless Networks," Proceedings of the 16th Annual Joint Conference of the IEEE Computer and Communications Societies. Driving the Information Revolution (INFOCOM97), Kobe, Japan, April, 1997.
- 4. C. R. Lin and M. Gerla, "Adaptive Clustering for Mobile Wireless Networks," The IEEE Journal on Selected Areas in Communications, Vol. 15(7), September, 1997, pp. 1265–1275.
- 5. E. M. Royer and T. Chai-Keong, "A Review of Current Routing Protocols for Ad Hoc Mobile Wireless Networks," The IEEE Wireless Communications, Vol. 6(2), April, 1999, pp. 46–55.
- 6. M. Naqhshineh and M. Willebeek-LeMair, "End to End QoS Provisioning Multimedia Wireless Mobile Networks Using an Adaptive Framework," The IEEE Communications Magazine, Vol. 35(11), November, 1997, pp. 72–81.
- 7. S. Y. Ni, Y. C. Tseng, Y. S. Chen and J. P. Sheu, "*The Broadcast Storm Problem in a Mobile Ad Hoc Network*," Proceedings of the 5th Annual ACM/IEEE International Conference on Mobile Computing and Networking, Seattle, Washington, USA, 1999.
- 8. U. Varshney and R. Vetter, "Emerging Mobile and Wireless Networks," Communications of the ACM, Vol. 43(6), June, 2000, pp. 73–81.
- 9. J. Short, R. Bagrodia and L. Kleinrock, "Mobile Wireless Network System Simulation," Wireless Networks, Vol. 1(4), December, 1995, pp. 451–467.

- 10. M. Mauve, A. Widmer and H. Hartenstein, "A Survey on Position-Based Routing in Mobile Ad Hoc Networks," IEEE Network, Vol. 15(6), December, 2001, pp. 30–39.
- 11. G. Agnarsson and R. Greenlaw, "Graph Theory: Modeling, Applications, and Algorithms," Pearson Prentice Hall, 2007.
- 12. R. Greenlaw, H.J. Hoover and W.L. Ruzzo, "Limits to Parallel Computation: P-Completeness Theory," Oxford University Press, 1995.
- 13. M.R. Garey and D.S. Johnson, "Computer and Interactability: A Guide to the Theory of NP-Completeness," W.H. Freeman and Company, 1979.
- 14. T.H. Cormen, C.E. Leiserson and R.L. Rivest, "Introduction to Algorithms. New York," McGraw-Hill Book Company, 1992.
- 15. A. Itai, C. H. Papadimitriou and J. L. Szwarcfiter, "Hamilton Paths in Grid Graphs," SIAM Journal on Computing, Vol. 11(4), 1982, pp. 676–686.
- 16. P. Longani and S. Kantabutra, "Time-Optimal User Communication and Source Reachability Algorithms in a Two-Dimensional Grid Wireless Mobility Model," Manuscript, 2008.
- 17. R.J. Wilson, "Introduction to Graph Theory," Longman Scientific & Technology, 1985.
- 18. S. Kantabutra and P. Longani, "The Complexity of the Grid Wireless Mobility Model," Manuscript, 2008.

ลิปสิทธิมหาวิทยาลัยเชียงใหม Copyright[©] by Chiang Mai University All rights reserved