











REFERENCES

- [1] Heinzelman W, Chandrakasan A, Balakrishnan H. "Energy-Efficient Communication Protocol for Wireless Micro sensor Networks" Proc. 33rd HICSS, 2000.
- [2] N. Vljajic and D. Xia Wireless Sensor Networks: To Cluster or Not To Cluster? WoWMoM'06, 2006.
- [3] VivekKatiyar, Narottam Chand, SurenderSoni, Clustering Algorithms for Heterogeneous Wireless Sensor Network: A Survey International Journal of Applied Engineering Research, DINDIGUL Volume 1, No 2, 2010.
- [4] P. Krishna, N.H. Vaidya, M. Chatterjee, D. Pradhan, "A cluster-based approach for routing in dynamic networks, ACM SIGCOMM Computer Communication Review", 27 (2) (1997) 49-65.
- [5] B. McDonald, T. Znati, "Design and performance of a distributed dynamic clustering algorithm for Ad-Hoc networks", in: Proceedings of the Annual Simulation Symposium, 2001.
- [6] V. Mhatre, C. Rosenberg, D. Kofman, R. Mazumdar, N. Shroff, "Design of surveillance sensor grids with a lifetime constraint", in: 1st European Workshop on Wireless Sensor Networks (EWSN), Berlin, January 2004.
- [7] W.R. Heinzelman, A.P. Chandrakasan, H. Balakrishnan, "Energy efficient communication protocol for wireless micro sensor networks", in: Proceedings of the 33rd Hawaii International Conference on System Sciences (HICSS-33), January 2000.
- [8] W.R. Heinzelman, A.P. Chandrakasan, H. Balakrishnan, "An application specific protocol architecture for wireless micro sensor networks", IEEE Transactions on Wireless Communications 1 (4) (2002) 660-670.
- [9] Elbhiri, B., Saadane, R., El Fkihi, M., Aboutajdine, F. "Developed Distributed Energy-Efficient Clustering (DDEEC) for heterogeneous wireless sensor networks", in: 5th International Symposium on I/V Communications and Mobile Network (ISVC), 2009.
- [10] B. Elbhiri, R. Saadane and D. Aboutajdine, "Stochastic Distributed Energy-Efficient Clustering (SDEEC) for heterogeneous wireless sensor networks," ICGST-CNIR Journal, Volume 9, Issue 2, December 2009, pp.11-17
- [11] W.R. Heinzelman, A.P. Chandrakasan, H. Balakrishnan, "An application specific protocol architecture for wireless micro sensor networks", IEEE Transactions on Wireless Communications 1 (4) (2002) 660-670.
- [12] G. Smaragdakis, I. Matta, A. Bestavros, "SEP: A Stable Election Protocol for clustered heterogeneous wireless sensor networks", in: Second International Workshop on Sensor and Actor Network Protocols and Applications, 2004
- [13] L. Qing, Q. Zhu and M. Wang, "Design of a distributed energy-efficient clustering algorithm for heterogeneous wireless sensor networks," Computer Communications, Vol. 29, 2006, pp. 2230-2237
- [14] Elbhiri Brahim, Saadane Rachid, Alba-Pages Zamora, Driss Aboutajdine, "Stochastic Distributed Energy-Efficient Clustering (SDEEC) for heterogeneous wireless sensor networks", ICGST-CNIR Journal, Volume 9, Issue 2, December 2009