REFERENCES

Adam Dunkels, Juan Alonso, Thiemo Voigt, Hartmut Ritter and Jochen Schiller (2004). "Connecting Wireless Sensor nets with TCP/IP Networks", Lecture Notes in Computer Science, Wired/Wireless Internet Communications, Vol. 2957, pp. 143–152.

Akyildiz I., et al., (2002). "A survey on sensor net-works", IEEE Communications Magazine, Vol. 40, No. 8, pp. 102–114.

Ammar W. Mohemmed and Nirod Chandra Sahoo (2007). "Efficient Computation of Shortest Paths in Networks Using Particle Swarm Optimization and Noising Meta heuristics in Discrete Dynamics in Nature and Society, Volume 2007, Article ID 27383, pages-25, DOI:10.1155/2007/27383.

Andrea Munari and Wolfgang Schott (2013). "Routing in Mobile Wireless Sensor Networks", Springer, Telecommunication system.

Ayad Salhieh, Jennifer Weinmann and Manish Kochhal, (2001). "Power Efficient Topologies for Wireless Sensor Networks"; International Conference on Parallel Processing.

Catovic and Z. Sahinoglu (2004). "Hybrid TOA/RSS and TDOA/RSS Location Estimation Schemes for Short-Range Wireless Networks", Bechtel Telecommunication Technical Journal (BTTJ), Vol. 2, pp. 77–84.

Chakraborty, A., Rout, R.R., Chakrabarti, A. and Ghosh, S.K. (2013). "On Network Lifetime Expectancy with Realistic Sensing and Traffic Generation Model in Wireless Sensor Networks", Sensors Journal, IEEE, Vol. 13, No. 7, pp. 2771–2779.

Chellappa Doss, R., Chandra, D., Pan, L., Zhou, W. and Chowdhury, M. (2006). "Lease based Addressing for Event-Driven Wireless Sensor Networks", 11th IEEE Symposium on Computers and Communications, ISCC '06. Proceedings.

Cheng, K.-Y., Tam, V. and Lui, K.-S. (2005). "Improving aps with anchor selection in anisotropic sensor networks", in Proceedings of ICAS/ICNS. Los Alamitos, CA, USA: IEEE Computer Society, p. 49.

Chu, M., Haussecker, H. and Zhao, F. (2002). "Scalable Information Driven Sensor Querying and Routing for Ad Hoc Heterogeneous Sensor Networks", Int', l. J. High Perf. Comp. Apps., Vol. 16, No. 3.

Dazhi Chen and Pramod K. Varshney (2011). "QoS Support in Wireless Sensor Networks: A Survey", Journal of Network and Computer Applications, Vol. 34, No. 4, pp. 1225–1239.

F.Ye, H. Luo, J.Cheng, S. Lu, L. Zhang, "A Two-tier data dissemination model for large-scale wireless sensor networks", proceedings of ACM/IEEE MOBICOM, 2002.

Garcia-Alfaro, J., Barbeau, M. and Michel E. Kranakis, (2010). "Secure geolocalization of wireless sensor nodes in the presence of misbehaving anchor nodes", Springer Journal of Annals of Telecommunications, ISSN. 0003-4347, pp. 1–18, DOI = 10.1007/s12243-010-0221-z.

Gaurav Gupta and Mohamed Younis (2008). "Fault-Tolerant Clustering of Wireless Sensor Networks", Conference: Proceedings of the 2008, International Conference on Wireless Networks, Las Vegas, Nevada, USA.

Hui Dai and Richard Han (2004). "Unifying Micro Sensor Networks with the Internet via Overlay Networking"; 29th Annual IEEE International Conference on Local Computer Networks.

Ian F. Akyildiz, Weilian Su, Yogesh Sankara Subramaniam and Erdal Cayirci (2002). "A Survey on Sensor Networks", Transaction on IEEE Communication.

Jonathan L Bredin, Erik D Demaine, Mohammad Taghi Hajiaghayi and Daniela Rus (2010). "IEEE/ACM Transactions on Networking, Vol. 18, No. 1, pp. 216–228.

Karim, L. and Nasser, N. (2012). "Reliable location-aware routing protocol for mobile wireless sensor network". IET Transaction on communications, pp. 2149–2158.

Karl, H. and Willig, A. (2005). "Protocols and Architecture for wireless sensor network", Wiley Publishers, 978-0-470-09510-2.

Kennedy, J. and Eberhart R.(1995). "Particle swarm optimization", 1995 IEEE International Conference on Neural Networks (ICNN 95), IEEE, pp. 1942–1948.

Kevin (2003). "A Delay-Tolerant Network Architecture for Challenged Internets", SIGCOMM '03 Proceedings of the 2003 conference on Applications, technologies, architectures, and protocols for computer communications, pp. 27–34.

Lieckfeldt, D., You, J. and Timmermann D. (2008). "An algorithm for distributed beacon selection"" in 4th International Workshop PerSeNS. PerCOM.

Liu, et al. (2008). "Attack-Resistant Location Estimation in Wireless Sensor Networks",. ACM Transactions on Information and System Security (TISSEC), Vol. 11, No. 4. DOI=10.1145/1380564.1380570.

Marco Źũniga Z. and Bhaskar Krishnamachari; "Integrating Future Large-scale Wireless Sensor Networks with the Internet", CiteSeerX,www.cs.usc.edu.

Marron, P.J. and Minder, D. (2006). "Embedded WiSeNts Research Roadmap", Logos Verlag Berlin, Nov. 2006 http://www.embedded-wisents.org/dissemination/ roadmap.html.

Muneeb Ali and Zartash Afzal Uzmi (2004). "An Energy-Efficient Node Address Naming Scheme for Wireless Sensor Networks", International Networking and Communication Conference, INCC.

Park, S. J., Vedantham, R., Sivakumar, R. and Akyildiz, I. F. (2004). "A Scalable Approach for Reliable Downstream Data Delivery in Wireless Sensor Network", in Proceeding of ACM MobilHoc'04.

Patwari, N., Hero IIIA. O., Perkins, M., Correal, N. and O'Dea, R. (2003). "Relative location estimation in wireless sensor networks", in IEEE TSP, Vol. 5.1, No. 8, pp. 2137–2148. [Online]. Available: citeseer.ist.psu.edu/patwari03relative.html

Rahman, M. A., Saddik, A. E. and Gueaieb, W. (2008). "Wireless Sensor Network Transport Layer: State of the Art", Sensors, Springer-Verlag, Berlin Heidelberg.

Rout, R.R., Ghosh, S. and Ghosh, S.K. (2012). "Efficient data collection with directional antenna and network coding in wireless sensor networks", Advanced Networks and Telecommunications Systems (ANTS), 2012 IEEE International Conference, pp. 81–86.

Rout, R.R., Ghosh, S.K. and Chakrabarti, S. (2012). "Co- operative routing for wireless sensor networks using network coding", IEEE Transaction on Wireless Sensor Systems, IET, pp. 75–85.

Savvides, C.-C. Han and Strivastava, M. B. (2001). "Dynamic fine-grained localization in ad-hoc networks of sensors", in Mobile Computing and Networking. ACM, 200.1, [Online]. Available: citeseer.ist.psu.edu/savvides01dynamic.html, pp. 166- 179.

Schurgers, C., Tsiatsis, V., Ganeriwal, S. and Srivastava M. (2002). "Optimizing Sensor Networks in the Energy-Latency-Density Design Space", IEEE transaction on Mobile computing, Vol. 1, No. 1.

Shinji Motegi, Kiyohito Yoshihara and Hiroki Horiuchi (2005). "Implementation and Evaluation of on-demand Address Allocation for Event-Driven Sensor Network", The 2005 Symposium on Applications and the Internet, Proceedings.

Shneidman, J., Pietzuch, P., Ledlie, J., Roussopoulos, M., Seltzer, M. and Welsh, M. (2014). "Hourglass: An Infrastructure for Connecting Sensor Networks and Applications", Harvard Technical Report TR-21-04, http://www.ecs.harvard. edu/~syrah/hourglass/indx.shtml, as on 11.03.2014.

Sohraby, K., Minoli D. and Znati, T. (2007). "Wireless Sensor Networks, Technology, Protocols and Applications", Wiley publishers, March 2007,978-0-471-74300-2.

Thomas Hou, Y., Yi Shi, Hanif D. Sherali and Scott F. Midkiff. (2005). "Prolonging Sensor Network Lifetime with Energy Provisioning and Relay Node Placement", 2005 Second Annual IEEE Communications Society Conference on Sensor and Ad Hoc Communications and Networks, IEEE SECON 2005.

Tilak S.et al. (2002). "A taxonomy of wireless micro sensor network models", Mobile Computing and Communications Review, Vol. 6, No. 2, pp. 28–36.

Wang, J., Yin,Y., Zhang, J., Lee, S. and Shimmon Sherratt, R. (2013). "Mobility based Energy Efficient and Multi-Sink Algorithms for Consumer Home Networks", IEEE Transaction on Consumer Electronics, Vol. 59, No. 1.

Wang, K. Sohraby, V. Lawrence, B. Li and Y. Hu (2006). "Priority-based Congestion Control in Wireless Sensor Networks", in Proceeding of IEEE International Conference on Sensor Networks, Ubiquitous and Trustworthy Computing (SUTC'06.

Wei Ye, John Heidemann and Deborah Estrin (2002). "An Energy- Efficient MAC Protocol for Wireless Sensor Networks", INFOCOM 2002. Twenty-First Annual Joint Conference of the IEEE Computer and Communications Societies. Proceedings.

Wendi Rabiner Heinzelman, Anantha Chandrakasan and Hari Balakrishnan (2000). "Energy-Efficient Communication Protocol for Wireless Microsensor Networks", Proceedings of the 33rd Annual Hawaii International Conference on System Sciences.

Xiang YangLi (2008). "Wireless Ad Hoc and Sensor Networks", Cambridge University Press, New York, 2008.

Ye, F. (2001). "A Scalable Solution to Minimum Cost Forwarding in Large Sensor Networks", Proc. 10th Int',l. Conf. Comp. Communication and Networks, pp.304–309.

Younis, M. et al. (2002). "Energy-aware routing in cluster-based sensor networks", in: Proceedings of the 10th IEEE/ACM International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems (MASCOTS2002), Fort Worth, TX.

Y.Yao and J. Gehrke (2002). "The cougar approach to in-network query processing in sensor networks", in SIGMOD Record, September 2002.

Zheng Yao and Falko Dressler (2007). "Dynamic Address Allocation for Management and Control in Wireless Sensor Networks"; International Conference on System Sciences, HICSS 2007, 40th Annual Hawaii.