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- [22] Antonio M Ortiz, et al. "Fuzzy-logic based routing for dense wireless sensor networks," *Telecommunication Systems*, 2013, 52(4), pp: 2687- 2697.
- [23] Adis Alihodzic, and Milan Tuba, "Improved bat algorithm applied to multilevel image thresholding," *The Scientific World Journal*, 2014 (2014).
- [24] Salvador Climent, Juan Vicente Capella, Nirvana Meratnia and Juan Jos Serrano, "Underwater sensor networks: A new energy efficient and robust architecture," *Sensors*, 2012, 12(1), pp: 704–731
- [25] Seokhoon Yoon, Abul K. Azad, Hoon Oh and Sunghwan Kim, "Aurp: An auv-aided underwater routing protocol for underwater acoustic sensor networks," *Sensors* 2012, 12(2), pp:1827–1845.
- [26] Sheng-Shih Wang and Ze-Ping Chen, "LCM: a link-aware clustering mechanism for energy-efficient routing in wireless sensor networks," *Sensors Journal, IEEE*, 2013, 13(2) pp: 728-736.
- [27] Selim Yilmaz and Ecir U. Kucuksille, "Improved bat algorithm (IBA) on continuous optimization problems," *Lecture Notes on Software Engineering*, 2013,1(3), pp: 279-283.
- [28] Miao Zhao, Ji Li, and Yuanyuan Yang, "A framework of joint mobile energy replenishment and data gathering in wireless rechargeable sensor networks," *IEEE Transactions on Mobile Computing*, 2014, 13(12), pp: 2689-2705.
- [29] Xin-She Yang and Amir H Gandomi, "Bat algorithm: a novel approach for global engineering optimization," *Engineering Computations*, 2012, 29(5), pp: 464-483.
- [30] Miguel Garcia et al. "Saving energy and improving communications using cooperative group-based wireless sensor networks," *Telecommunication Systems*, 2013, 52, pp: 2489-2502.
- [31] Chieh-Yih Wan, Shane B. Eisenman, and Andrew T. Campbell, "CODA: Congestion detection and avoidance in sensor networks." *Proceedings of the 1st international conference on Embedded networked sensor systems. ACM*, 2003.
- [32] C. Caione, D. Brunelli, and L. Benini, "Distributed compressive sampling for lifetime optimization in dense wireless sensor networks," *IEEE Transactions on Industrial Informatics*, vol. 8, no. 1, 2012.
- [33] X. Wang and K. Kar, "Distributed algorithms for max-min fair rate allocation," in *ALOHA networks*, 2004.
- [34] Jaewon Kang, Yanyong Zhang, and Badri Nath. "TARA: topology-aware resource adaptation to alleviate congestion in sensor networks." *IEEE Transactions on Parallel and Distributed Systems* 18,7 (2007): 919-931.
- [35] Liqiang Tao, Fengqi Yu "ECODA: enhanced congestion detection and avoidance for multiple class of traffic in sensor networks." *IEEE transactions on consumer electronics* 56.3 (2010).
- [36] Nazmul Siddique, Hojjat Adeli "Nature Inspired Computing: An Overview and Some Future Directions", *Cognitive Computation*, vol. 7, pp. 706–714, 2015.