# References

1. S. Satya Sreedhar, R. Anitha, P. Rachel, S. Suganya, C. Ramesh Babu Durai and G. S. Uthayakumar, "Energy Conservation for Environment Monitoring System in an IoT based WSN," 2022 Smart Technologies, Communication and Robotics (STCR), pp. 1-5, 2022.
2. A. Gupta, T. Gulati and A. K. Bindal, "WSN based IoT applications: A Review," 2022 10th International Conference on Emerging Trends in Engineering and Technology - Signal and Information Processing (ICETET-SIP-22), pp. 1-6 ,2022.
3. Z. Wang, Z. Jia, X. Tian, J. Chen and B. Pan, "Dynamic Performance Prediction in Batch-Based Assembly System with Bernoulli Machines and Changeovers," in Complex System Modeling and Simulation, vol. 2, no. 3, pp. 224-237, 2022.
4. L. Liu, C. -B. Yan and J. Li, "Modeling, Analysis, and Improvement of Batch-Discrete Manufacturing Systems: A Systems Approach," in IEEE Transactions on Automation Science and Engineering, vol. 19, no. 3, pp. 1567-1585, July 2022.
5. I. Leyva-Mayorga, M. E. Rivero-Angeles and C. C. Arellano, "Performance Analysis of a Non-preemptive Hybrid WSN Protocol in Mobile Environments," 2014 28th International Conference on Advanced Information Networking and Applications Workshops, pp. 486-491 , 2014.
6. L. Sujihelen, C. Senthilsingh, A. Christy, M. D. A. Praveena, M. S. Roobini and S. C. Mana, "Energy Efficient Routing Approach for IoT Assisted Smart Devices in WSN," 2022 4th International Conference on Smart Systems and Inventive Technology (ICSSIT), pp. 44-48,2022.
7. S. Firdous, N. Bibi and M. Wahid, "An Energy-Efficient Cluster Based Routing Algorithm for Wireless Sensor Network," 2021 International Conference on Frontiers of Information Technology (FIT), pp. 182-187, 2021.
8. K. Kaur and E. S. Sharma, "Enhanced Distributed Energy Efficient Clustering Protocol," 2020 International Conference on Computer Communication and Informatics (ICCCI), pp. 1-5,2020.
9. C. Kim, A. Dudin, S. Dudin and O. Dudina, "Performance evaluation of a wireless sensor node with energy harvesting and varying conditions of operation," 2017 IEEE International Conference on Communications (ICC), pp. 1-6, 2017.
10. H. Takagi, "Waiting Time in the M/M/m/(m + c) Queue with Impatient Customers," International Journal of Pure and Applied Mathematics, vol. 90, no. 4, pp. 519-559, 2014.
11. T. Zhu, J. Li, H. Gao and Y. Li, "Data Aggregation Scheduling in Battery-Free Wireless Sensor Networks," in IEEE Transactions on Mobile Computing, vol. 21, no. 6, pp. 1972-1984, 2022.
12. Li Yang, " A Study on the Wireless Sensor System with Priority, Renewable Energy, Impatience, and Heterogeneous Energy Requirements," Master thesis, NTUST, 2020.
13. C. E. Shannon, "A Mathematical Theory of Communication," The Bell System Technical Journal, vol. 27, no. 3, pp. 379-423, 1948.
14. J. Wu and W. Chen, "Delay-Optimal Scheduling for Energy Harvesting Aided mmWave Communications with Random Blocking," ICC 2020 - 2020 IEEE International Conference on Communications (ICC), pp. 1-6,2020.
15. Ching-Yuan Chen, "A Study on the Wireless Sensor Network with Regular Battery and Energy Harvesting," Master thesis, NTUST, 2022.