













- Computers in Industry, Volume 56, Issue 1, 2005, Pages 29-53, <https://doi.org/10.1016/j.compind.2004.10.001>.
- [7] **Conference:** Ojaroudi Parchin, N., et al., "Dual-polarized MIMO antenna array design using miniaturized self-complementary structures for 5G smartphone applications," 13th European Conference on Antennas and Propagation (EuCAP), Krakow, Poland, Mar. 31–Apr. 5, 2019.
- [8] **Journal article:** B. I. Bakare and J. D. Enoch, et al., "A review of simulation techniques for some wireless communication system," *International Journal of Electronics, Communications and Computer Engineering*, vol. 10, pp. 60–70, 2019
- [9] **Journal article:** M. Z. Chowdhury., et al., "6G wireless communication systems: applications, requirements, technologies, challenges, and research directions," *IEEE Open Journal of the Communications Society*, vol. 1, pp. 957–975, 2020.
- [10] **Journal article:** K. S. Rekha, T. H. Sreenivas, and A. D. Kulkarni, "Remote monitoring and reconfiguration of environment and structural health using wireless sensor networks," *Materials Today Proceedings*, vol. 5, no. 1, pp. 1169–1175, 2018.
- [11] **Conference:** D. Alulema, M. Zapata, and M. A. Zapata, "An IoT-based remote monitoring system for electrical power consumption via web-application," in *Proceedings of the 2018 International Conference on Information Systems and Computer Science (INCISCOS)*, Quito, Ecuador, November 2018.
- [12] **Journal article:** A. I. Paganelli, P. E. Velmovitsky, P. Miranda et al., "A conceptual IoT-based early-warning architecture for remote monitoring of COVID-19 patients in wards and at home," *Internet of Things (Netherlands)*, vol. 18, Article ID 100399, 2022.
- [13] Ghosh, H., Tusher, M.A., Rahat, I.S., Khasim, S., Mohanty, S.N. (2023). Water Quality Assessment Through Predictive Machine Learning. In: Intelligent Computing and Networking. IC-ICN 2023. Lecture Notes in Networks and Systems, vol 699. Springer, Singapore. [https://doi.org/10.1007/978-981-99-3177-4\\_6](https://doi.org/10.1007/978-981-99-3177-4_6)
- [14] Alenezi, F.; Armghan, A.; Mohanty, S.N.; Jhaveri, R.H.; Tiwari, P. Block-Greedy and CNN Based Underwater Image Dehazing for Novel Depth Estimation and Optimal Ambient Light. *Water* 2021, 13, 3470. <https://doi.org/10.3390/w13233470>