Publications

1. Vatsalkumar H. Shah, Dr. Apurva Shah, (May, 2016). *"An Analysis and Review on Memory Management Algorithms for Real-time Operating System"* published in International Journal of Computer Science and Information Security, Volume 14, Issue 5, (pp. 236-240)* (Web of Science Thomson Reuters, Scopus, DOAJ)

2. Vatsalkumar H. Shah, Dr. Apurva Shah, (December, 2017). *"Critical Analysis for Memory Management Algorithm for NUMA based Real-time Operating System"* published in Proceedings of IEEE Conference, 2017*. (pp. 323-327). (INSPEC, Scopus Indexed)

3. Vatsalkumar H. Shah, Dr. Apurva Shah, (February, 2018). *"Proposed Memory Allocation Algorithm for NUMA based Soft Real-time Operating System"* published in Advances in Intelligent Systems and Computing (AISC), Springer Series. (ISI, DBLP, EI-Compendex, SCOPUS)

4. Vatsalkumar H. Shah, Dr. Apurva Shah, (June, 2018). *"Memory Allocator for SMP & NUMA based Soft Real-time Operating System"* published in Advances in Intelligent Systems and Computing (AISC), Springer Series. (ISI, DBLP, EI-Compendex, SCOPUS)