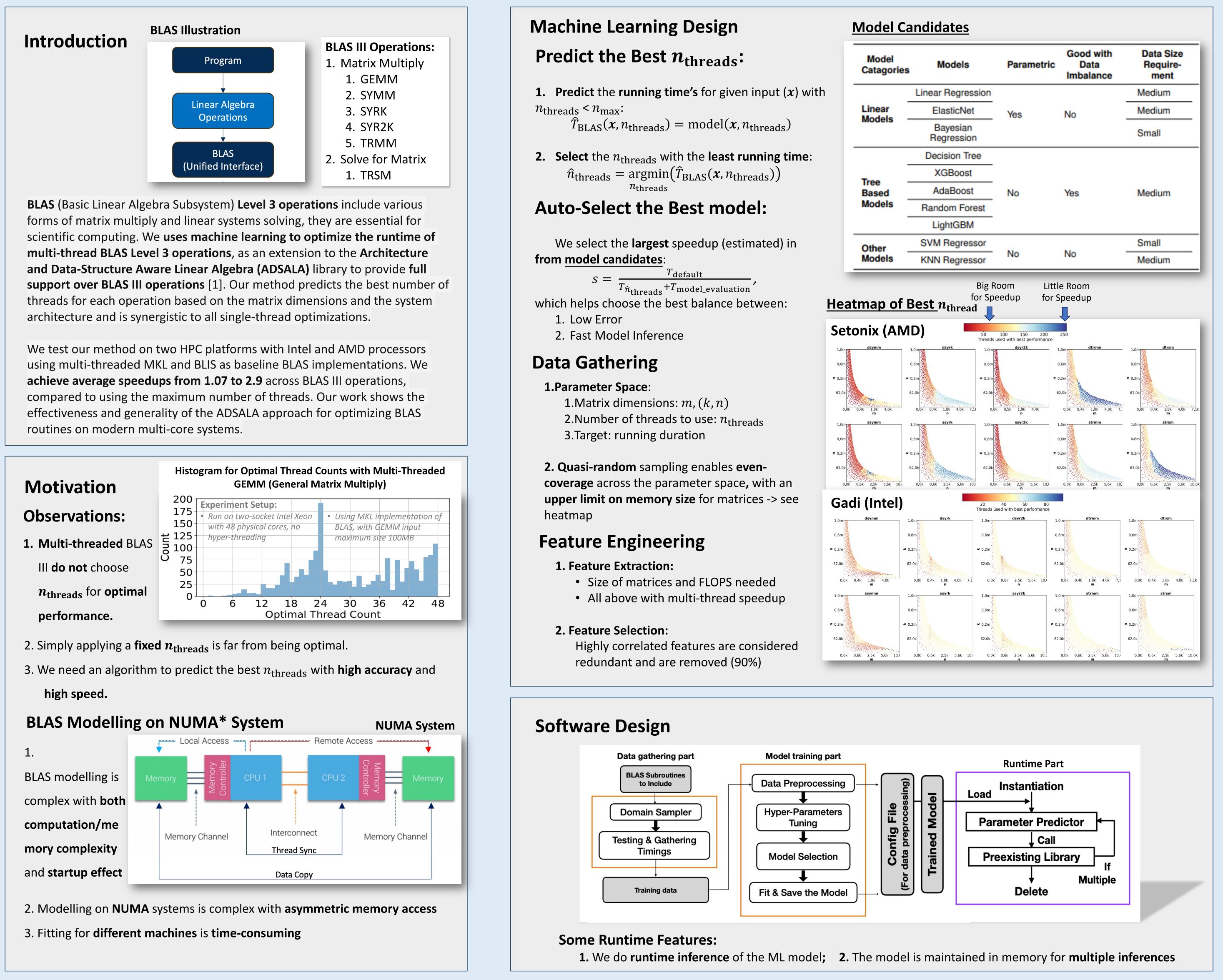
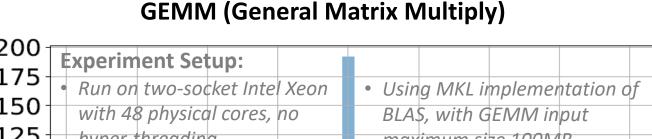
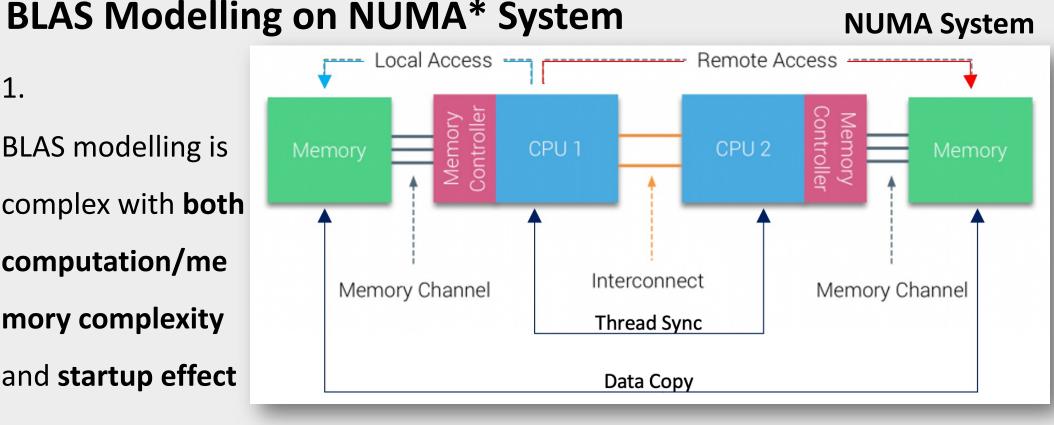
## Machine-Learning-Driven Runtime Optimization of BLAS Level 3 on Modern Multi-Core Systems





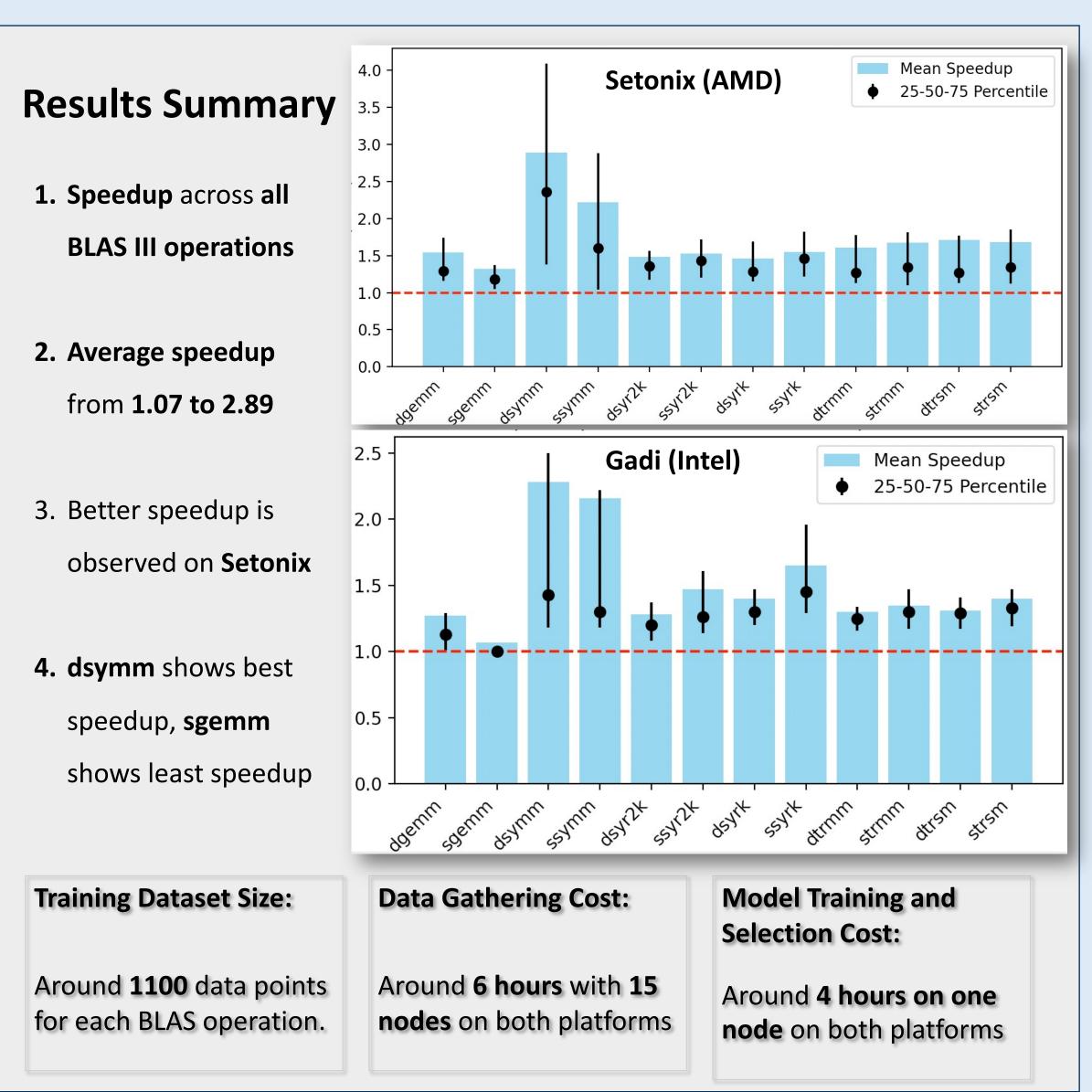


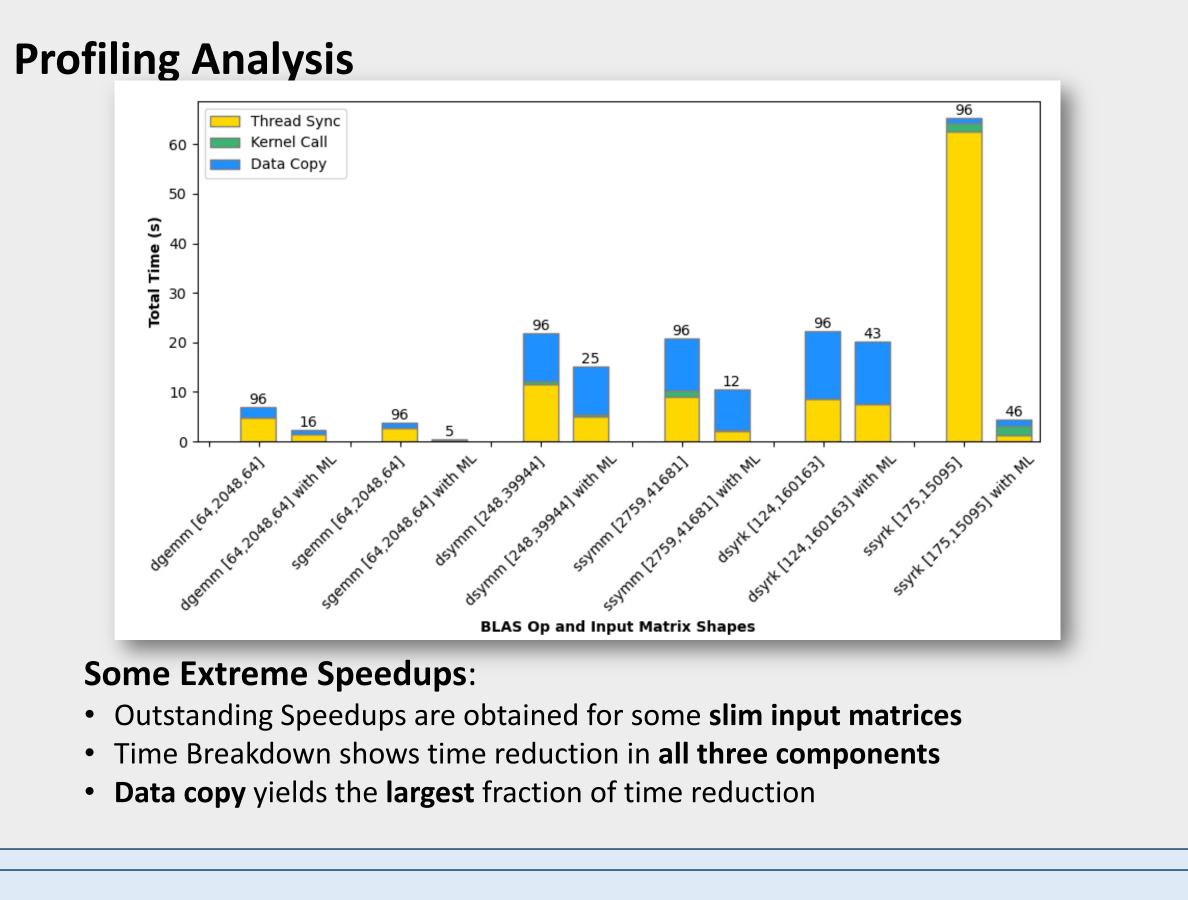


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[1] Xia, Y., De La Pierre, M., Barnard, A.S. and Barca, G.M.J., 2023, May. A Machine Learning Approach Towards Runtime Optimisation of Matrix Multiplication. In 2023 IEEE International Parallel and Distributed Processing Symposium (IPDPS) (pp. 524-534). IEEE.

