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Supercomputer - Wikipedia

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In computing, floating point operations per second (FLOPS, flops or flop/s) is a measure of computer performance, useful in fields of scientific computations that require floating-point calculations. For such cases it is a more accurate measure than measuring instructions per second.. The similar term FLOP is often used for floating-point operation, for example as a unit of counting floating ...

FLOPS - Wikipedia

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Tensor Comprehensions: Framework-Agnostic High-Performance Machine Learning Abstractions Nicolas Vasilache Facebook AI Research ntv@fb.com Oleksandr Zinenko

Tensor Comprehensions: Framework-Agnostic High-Performance

This is the first tutorial in the "Livermore Computing Getting Started" workshop. It is intended to provide only a very quick overview of the extensive and broad topic of Parallel Computing, as a lead-in for the tutorials that follow it.

Introduction to Parallel Computing

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Whitepapers – Amazon Web Services (AWS)

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The story of computing at Columbia is presented chronologically. Most links are to local documents, and therefore will work as long as all the files accompanying this document are kept together.

Computing at Columbia Timeline

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