

ML Applications

Data Analysis

Harp-Computation-Model

Big model data

Big training data

Big model data

Harp-Communication

DAAL Kernels: MF-SGD, K-Means, LDA

HPC Kernels: BLAS, MKL, TBB, OpenMP

HPC hardware Platforms: Haswell CPU, KNL Xeon PHI

HPC

Big data