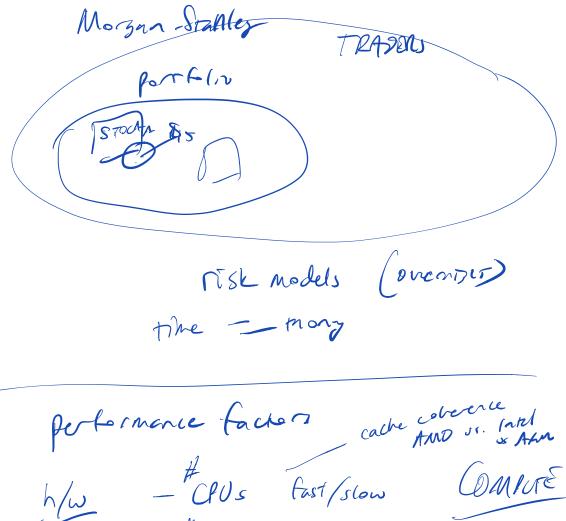
Performance time is money lots of data =) process =) mb insights MORE don't - ) better mo Wal-Most - ever sigle sale & # of Walkers 10,000 × 12,000 tracking < & hours ANALYTICS OPTMIZATION 

plonniz (losirms)



#690s

(esotern) accelerators

FPGAs (Azura)

TPUs (Google)

Massively (1)

Housands of threads

69690 — several-ports

GPU pros.

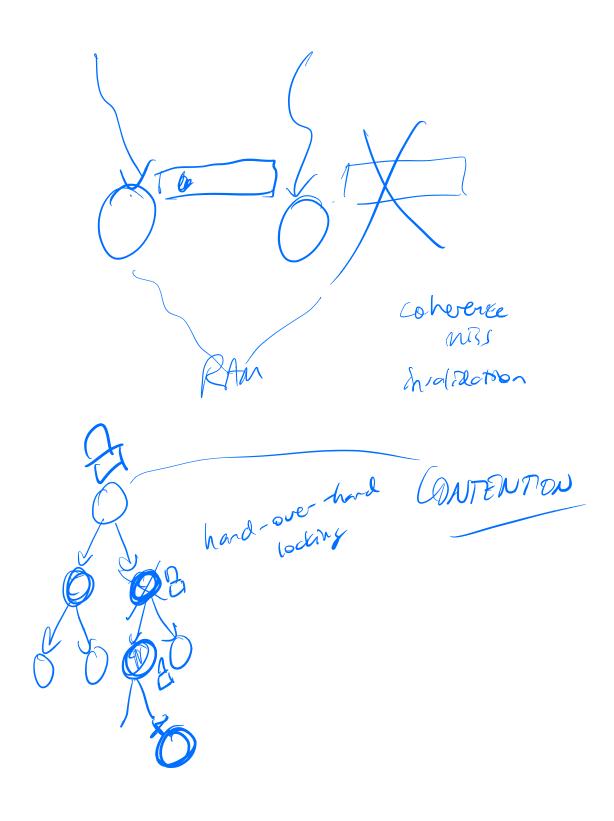
diversera F AS (Cs CUDA Porder OpenCL NETWORK topology (hops) - latory
- thought high bandwith In Ghi Band DISK and a

RAID increase 6/w MEMORY bus the fres. cache (SeAn) lowerd small codes bis codes 2.4642 ~4642 SW ) fert. - O(1) > O(1)
alsonnance - U(1) > U(1) FGC Managed" Java / Java retwering stack scalability of os ophinized OS Scheduler

lupurh quartra -1-5mi steamystate design doins optimize or through OR Catery (disk I/2) a a a a a moretime barking noderis 1 thread concurrent MP - fault blegance

MI good Lit no sharel state" MT good - (of) of showed state Apache - a patchy sever

Nginx MT painful (correctness)



APIS

Purl. altimate leaks abstraction

— workload - dependent