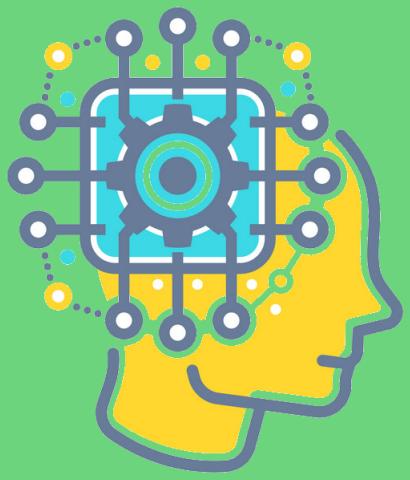
This insight is now the basis for his startup, / FVSBM BHJD, which launched its first suite of products on June 18, 2020. Their idea is to allow any company to deploy B % NPEFM X JU PVUU F OFFE GPSTQFDJBM[FE I BSEX BSF. It would not only lower the cost of applying DL algorithms, but also make AI more widely accessible.



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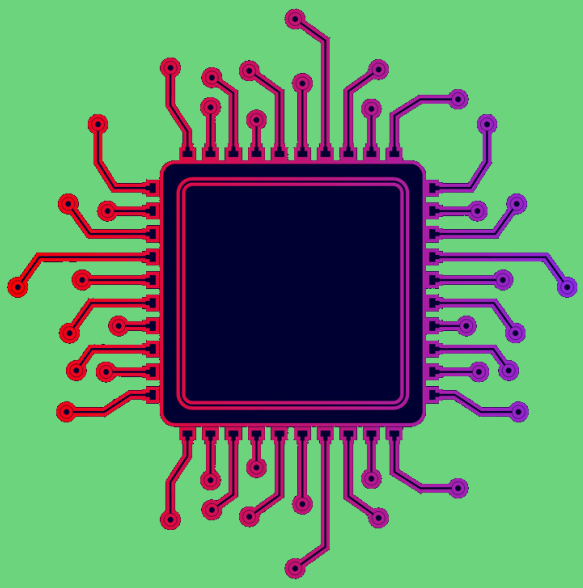
GPU chips were initially designed to SFOEFSHSBQI JDT JO BQQMJDBUJPOT such as video games. Unlike CPUs, which generally have UP DPN QMFY DPSFT for doing a variety of computations, (16 T I BWF T of simple cores that can perform only specific operations, but the cores can tackle their operations at the same time rather than one after another, TI SJOLJOH U F UJN F JUUBLFT UP DPN QMFUF BO JOUFOTJWF DPN QVUBUJPO.



The AI research community soon realized that this massive parallelization makes GPUs great for deep learning. Like graphics rendering, % JOWPMWFT TJN QMF N BU FN BUJDBMDBMDVMBUJPOT performed hundreds of thousands of times.