Melany Marlen Chavez Ortiz

Tabla comparativa

SuperComputadoras

ITIC7

>> SUPERCOMPUTADORAS <<

Posición	Nombre	Institución	País	Rendimiento (HPL)	Cores	Arquitectura	SO
1	Frontier	Oak Ridge National Laboratory	EE.UU.	1.206 EFlop/s	8,699,904	HPE Cray EX, AMD EPYC, MI250X	Linux
2	Aurora	Argonne Leadership Computing Facility	EE.UU.	1.012 EFlop/s	N/D	HPE Cray EX, Intel Xeon, GPU Max	Linux
3	Eagle	Microsoft Azure	EE.UU.	561.2 PFlop/s	N/D	Intel Xeon, NVIDIA H100	Linux
4	Fugaku	RIKEN Center for Computational Science	Japón	442 PFlop/s	7,630,848	ARM A64FX	Linux
5	LUMI	EuroHPC/CSC	Finlandia	380 PFlop/s	N/D	AMD EPYC, MI250X	Linux
6	Alps	Swiss National Supercomputing Centre	Suiza	270 PFlop/s	N/D	N/D	Linux

7	Tianhe-2A	National Supercomputer Center in Guangzhou	China	100 PFlop/s	4,981,760	Intel Xeon, Matrix-2000	Linux
8	Perlmutter	NERSC	EE.UU.	93 PFlop/s	761,856	AMD EPYC, NVIDIA A100	Linux
9	Selene	NVIDIA Corporation	EE.UU.	63.4 PFlop/s	555,520	AMD EPYC, NVIDIA A100	Linux
10	Tianhe-3	National Supercomputer Center in Tianjin	China	61.4 PFlop/s	4,981,760	Intel Xeon, Matrix-2000	Linux