HPC4AI: Supercomputación para la Inteligencia Artificial

Description

The interaction between High-Performance computing (HPC) and Artificial Intelligence (AI) is creating a new horizon: "High-Performance Artificial Intelligence" (HPAI) that is fueling the growth of platforms, applications and products empowered by AI. Although AI is not a new field of research, recent advances in HPC have given AI the necessary tools to become a game changing technology. Enabled by supercomputing technologies, AI techniques, such as automatic learning, in particular Deep Learning, are making AI algorithms practical for many new use cases, and drawing a significant amount of interest from the private sector.

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