



High-Performance Computing and Supercomputing

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Message from the Guest Editor

Dear Colleagues,

This Special Issue on High-Performance Computing and Supercomputing of the journal *Applied Sciences* will focus on current trends and emerging technologies in the architecture of HPC systems, including data storage systems, interconnection networks, accelerators/coprocessors, and energy efficiency measures; task management and scheduling in HPC systems seeking to optimize performance and energy efficiency; novel uses of HPC with special focus on HPC–big data convergence; programming and run-time environments for HPC.

Prof. Dr. Jose Miguel-Alonso

Guest Editor





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Message from the Editor-in-Chief

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