

High Performance and Massive Parallel Computing (Part 2)

High Performance and Massive Parallel Computing: challenges and pending issues

High performance computing and parallel processing have been used for some time now. The continuous increase in computer power is changing the world and the way we do science, producing new challenges and demands on the computer science side. This talk will describe briefly the history and current paradigm of parallel processing and discuss how it adapts (or not) to the new approaches.