

What Multilevel Parallel Programs Do When You Are Not Watching: A Performance Analysis Case Study Comparing MPI/OpenMP, MLP, and Nested OpenMP

Authors: [Jost, Gabriele](#) / [Labarta, Jesús](#) / [Giménez, Judit](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 4 gen 2025 - 23:40): <https://www.bsc.es/ca/research-and-development/publications/what-multilevel-parallel-programs-do-when-you-are-not-watching>