

## [Exploiting Multilevel Parallelism using OpenMP on a Massive Multithreaded Architecture](#)

**Authors:** [Ródenas, David](#) / [Martorell, Xavier](#) / [Ayuade, Eduard](#) / [Labarta, Jesús](#) / [Almasi, George](#) / [Cascaval, Calin](#) / [Castaños, José](#) / [Moreira, José](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 4 gen 2025 - 14:55):** <https://www.bsc.es/ca/research-and-development/publications/exploiting-multilevel-parallelism-using-openmp-massive>