

## [Improving the Interoperability between MPI and Task-Based Programming Models](#)

**URL:** <https://dl.acm.org/citation.cfm?id=3236382>

**Authors:** [Sala, Kevin](#) / [Bellón, J.](#) / [Farré, Pau](#) / [Teruel, Xavier](#) / [Pérez, Josep](#) / [Pena, Antonio](#) / [Holmes, Daniel](#) / [Beltran, Vicenç](#) / [Labarta, Jesús](#)

**Research Lines:** [Message Passing Interface \(MPI\)](#) / [The OmpSs Programming Model](#)

**Publication:** Proceedings of the 25th European MPI Users' Group Meeting

**Place Published:** Barcelona, Spain

**Number:** 6

**Palabras clave:** [asynchronous](#), [Interoperability](#), [MPI](#), [OmpSs-2](#), [OpenMP](#), [task](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 5 Nov 2024 - 20:21):** <https://www.bsc.es/es/research-and-development/publications/improving-the-interoperability-between-mpi-and-task-based>