

[LeWI: A Runtime Balancing Algorithm for Nested Parallelism](#)

URL: <https://ieeexplore.ieee.org/abstract/document/5362480>

Authors: [Garcia, Marta](#) / [Corbalán, Julita](#) / [Labarta, Jesús](#)

Research Lines: [DLB: Dynamic Load Balancing](#)

Publication: Parallel Processing, 2009. ICPP '09. International Conference on

Pagination: 526-533

Palabras clave: [Concurrent computing](#), [Dynamic](#), [dynamic load balancing library](#), [fine grain balancing](#), [hybrid applications](#), [Iterative algorithms](#), [LeWI algorithm](#), [Load balancing](#), [Load management](#), [Load modeling](#), [MPI](#), [nested parallelism](#), [noniterative application](#), [OpenMP](#), [parallel processing](#), [Parallel Programming](#), [parallel programming model](#), [parallelism](#), [performance evaluation](#), [Programming profession](#), [resource allocation](#), [Runtime](#), [Runtime library](#), [Testing](#), [Unbalance](#), [Yarn](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 29 Dic 2024 - 13:55): <https://www.bsc.es/es/research-and-development/publications/lewi-runtime-balancing-algorithm-nested-parallelism>