

Malleability in modern HPC systems: Current experiences, challenges, and future opportunities

URL: <https://ieeexplore.ieee.org/stamp/stamp.jsp?arnumber=10541114>

Authors: [Tarraf, Ahmad](#) / [Schreiber, Martin](#) / [Cascajo, Alberto](#) / [Besnard, Jean-Baptiste](#) / [Vef, Marc-André](#) / [Huber, Dominik](#) / [Happ, Sonja](#) / [Brinkmann, Andre](#) / [Singh, David](#) / [Hoppe, Hans-Christian](#) / [Miranda, Alberto](#) / [Pena, Antonio](#) / [Machado, Rui](#) / [Garcia-Gasulla, Marta](#) / [Schulz, Martin](#) / [Carpenter, Paul](#) / [Pickartz, Simon](#) / [Rotaru, Tiberiu](#) / [Iserte, Sergio](#) / [Lopez, Victor](#) / [Ejarque, Jorge](#) / [Sirwani, Heena](#) / [Carretero, Jesus](#) / [Wolf, Felix](#)

Research Lines: [Message Passing Interface \(MPI\)](#)

Publication: IEEE Transactions on Parallel and Distributed Systems

Place Published: IEEE

Volume / Number / Pagination: 35 / 6 / 1551-1564

Paraules clau: [malleability](#), [state-of-the-art](#), [survey](#), [HPC](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 13 des 2024 - 18:17): <https://www.bsc.es/ca/research-and-development/publications/malleability-modern-hpc-systems-current-experiences-challenges>