

[Time-predictable task-to-thread mapping in multi-core processors](#)

URL: <https://www.sciencedirect.com/science/article/pii/S1383762124000055>

Authors: [Samadi, Mohammad](#) / [Royuela, Sara](#) / [Pinho, Luís](#) / [Carvalho, Tiago](#) / [Quiñones, Eduardo](#)

Research Lines: [Predictable Parallel Computing](#)

Publication: Journal of Systems Architecture

Place Published: North-Holland

Volume / Pagination: 148 / 103068

Paraules clau: [Real-time systems](#), [Multi-core processors](#), [OpenMP](#), [task-to-thread mapping](#), [Response time](#), [Running time](#)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 12 nov 2024 - 09:43): <https://www.bsc.es/ca/research-and-development/publications/time-predictable-task-thread-mapping-multi-core-processors>