

## [Modeling and optimizing NUMA effects and prefetching with machine learning](#)

**URL:** <https://dl.acm.org/doi/proceedings/10.1145/3392717>

**UPCommons Handle URL** <https://upcommons.upc.edu/handle/2117/192494>

**Authors:** [Barrera, Isaac](#) / [Black-Schaffer, David](#) / [Casas, Marc](#) / [Moretó, Miquel](#) / [Stupnikova, Anastasiia](#) / [Popov, Mihail](#)

**Research Lines:** [Runtime aware architectures](#)

**Publication:** Proceedings of the 34th ACM International Conference on Supercomputing (ICS'20)

**Place Published:** New York, NY, USA

**Pagination:** 1 - 13

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 24 Nov 2024 - 04:03):** <https://www.bsc.es/es/research-and-development/publications/modeling-and-optimizing-numa-effects-and-prefetching-machine>