

## Using Arm's scalable vector extension on stencil codes

**URL:** <http://link.springer.com/10.1007/s11227-019-02842-5>

**Authors:** [Armejach, Adria](#) / [Caminal, Helena](#) / [Cebrián, Juan](#) / [Langarita, Rubén](#) / [González-Alberquilla, Rekai](#) / [Adeniyi-Jones, Chris](#) / [Valero, Mateo](#) / [Casas, Marc](#) / [Moreto, Miquel](#)

**Publication:** The Journal of Supercomputing

**Volume / Number / Pagination:** 76 / 3 / 2039-2062

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 14 Mar 2025 - 06:45):** <https://www.bsc.es/es/research-and-development/publications/using-arm%E2%80%99s-scalable-vector-extension-stencil-codes>