

## **Radiation-Induced Error Criticality in Modern HPC Parallel Accelerators**

**URL:** <https://hpca2017.org/program/>

**Authors:** [Oliveira, Daniel](#) / [Pilla, Laércio](#) / [Hanzich, Mauricio](#) / [Fratin, Vinícius](#) / [Fernades, Fernando](#) / [Lunardi, Caio](#) / [Cela, José Ma.](#) / [Navaux, Philippe](#) / [Carro°, Luigi](#) / [Rech, Paolo](#)

**Research Lines:** [HPC Geophysical Applications](#) / [HPC Software Optimization](#)

**Publication:** 23rd IEEE Symposium on High Performance Computer Architecture (HPCA)

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

---

**Source URL (retrieved on 23 abr 2024 - 22:40):** <https://www.bsc.es/ca/research-and-development/publications/radiation-induced-error-criticality-modern-hpc-parallel>