

[mergingTools](#)

The reference paper for HRM is: S. Vilardell, I. Serra, R. Santalla, E. Mezzetti, J. Abella and F. J. Cazorla, "HRM: Merging Hardware Event Monitors for Improved Timing Analysis of Complex MPSoCs," in IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, vol. 39, no. 11, pp. 3662-3673, Nov. 2020, <doi:10.1109/TCAD.2020.3013051>. For MUCH: S. Vilardell, I. Serra, E. Mezzetti, J. Abella, and F. J. Cazorla. 2021. "MUCH: exploiting pairwise hardware event monitor correlations for improved timing analysis of complex MPSoCs". In Proceedings of the 36th Annual ACM Symposium on Applied Computing (SAC '21). Association for Computing Machinery. <doi:10.1145/3412841.3441931>.

R package available here: <https://doi.org/10.32614/CRAN.package.mergingTools>

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

Source URL (retrieved on 10 Ene 2025 - 20:11): <https://www.bsc.es/es/research-and-development/software-and-apps/software-list/mergingtools>