

Hardware trojan insertion in finalized layouts : from methodology to a silicon demonstration

Perez, Tiago Diadami; Pagliarini, Samuel Nascimento IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems 2023 / p. 2094-2107 <https://doi.org/10.1109/TCAD.2022.3223846> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Interpretable quantitative description of the digital clock drawing test for Parkinson's disease modelling

Nõmm, Sven; Mašarov, Ilja; Toomela, Aaro; Medijainen, Kadri; Taba, Pille 15th International Conference on Control, Automation, Robotics and Vision (ICARCV 2018) : Singapore, November 18-21, 2018 2018 / p. 1839-1844 : ill <https://doi.org/10.1109/ICARCV.2018.8581074>

Latch-Based logic locking

Sweeney, J.; Mohammed Zackriya, V.; **Pagliarini, Samuel Nascimento;** Pileggi, Larry Proceedings of the IEEE International Symposium on Hardware Oriented Security and Trust, HOST 2020 2020 / p. 132-141 : ill <https://doi.org/10.1109/HOST45689.2020.9300256>

SCAAT: Secure cache alternative address table for mitigating cache logical side-channel attacks

Shalabi, Ameer; Ghasempouri, Tara; Ellervee, Peeter; Raik, Jaan 2020 23rd Euromicro Conference on Digital System Design (DSD), 26-28 August 2020, Kranj, Slovenia 2020 / art. 20035366, p. 213-217 <https://doi.org/10.1109/DSD51259.2020.00043>