

Benchmarking advanced security closure of physical layouts

Eslami, Mohammad; Knechtel, Johann; Sinanoglu, Ozgur; Karri, Ramesh; **Pagliarini, Samuel Nascimento** ISPD '23 : proceedings of the 2023 International Symposium on Physical Design 2023 / p. 256-264 <https://doi.org/10.1145/3569052.3578924>
<https://dl.acm.org/doi/pdf/10.1145/3569052.3578924>

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Reusing verification assertions as security checkers for Hardware Trojan detection

Eslami, Mohammad; **Ghasempouri, Tara**; **Pagliarini, Samuel Nascimento** 2022 23rd International Symposium on Quality Electronic Design (ISQED), Santa Clara, CA, USA : 06-07 April 2022 2022 / p. 1-6 : ill
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SALSy : security-aware layout synthesis

Eslami, Mohammad; **Perez, Tiago Diadami**; **Pagliarini, Samuel Nascimento** arXiv.org 2024 / 13 p. : ill
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SCARF : securing chips with a robust framework against fabrication-time hardware trojans

Eslami, Mohammad; **Ghasempouri, Tara**; **Pagliarini, Samuel Nascimento** IEEE Transactions on Computers 2024 / p. 2761-2775 <https://doi.org/10.1109/TC.2024.3449082> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

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