

#### **CAESAR-MPSoC : dynamic and efficient MPSoC security zones**

**Azad, Siavoosh Payandeh**; Tempelmeier, Michael; **Jervan, Gert**; Sepulveda, Johanna 2019 IEEE Computer Society Annual Symposium on VLSI : ISVLSI 2019 : proceedings 2019 / p. 477-482 : ill <https://doi.org/10.1109/ISVLSI.2019.00092>

#### **Dependability improvements of NoC-based systems = Töökindluse parandamine kiipvõrkudel põhinevates süsteemides**

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#### **Detecting and mitigating Low-and-Slow DoS attacks in NoC-based MPSoCs**

**Chaves Arroyave, Cesar Giovanni; Azad, Siavoosh Payandeh**; Sepulveda, Johanna; **Hollstein, Thomas** 2019 14th International Symposium on Reconfigurable Communication-centric Systems-on-Chip (ReCoSoC) : July 1-3 2019, York - United Kingdom : proceedings 2019 / p. 82-89 : ill <https://doi.org/10.1109/ReCoSoC48741.2019.9034934>

#### **Diagnosing DoS attacks in NoC-based MPSoCs**

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#### **DoS attack detection and path collision localization in NoC-based MPSoC architectures**

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#### **High-voltage frequency converter with multiprocessor control system**

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#### **Lightweight monitoring scheme for flooding DoS Attack detection in multi-tenant MPSoCs**

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#### **Применение смешанных пар для нахождения существенных переменных функций возбуждения**

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