

Adjustable self-healing methodology for accelerated functions in heterogeneous systems

Riazati, Mohammad; **Ghasempouri, Tara**; **Daneshtalab, Masoud**; **Raik, Jaan**; Sjodin, Mikael; Lisper, Bjorn 2020 23rd Euromicro Conference on Digital System Design (DSD), 26-28 August 2020, Kranj, Slovenia 2020 / p. 638-645
<https://doi.org/10.1109/DSD51259.2020.00104>

Implementation-independent functional test for transition delay faults in microprocessors

Oyeniran, Adeboye Stephen; **Ubar, Raimund-Johannes**; **Jenihhin, Maksim**; **Raik, Jaan** 2020 23rd Euromicro Conference on Digital System Design (DSD), 26-28 August 2020, Kranj, Slovenia 2020 / p. 646-650 <https://doi.org/10.1109/DSD51259.2020.00105>

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>