

Efficient on-device transfer learning using activation memory reduction

Yoosefi, Amin; Mousavi, Hamid; **Daneshtalab, Masoud**; Kargahi, Mehdi 2023 Eighth International Conference on Fog and Mobile Edge Computing (FMEC) 2023 / p. 210-215 <https://doi.org/10.1109/FMEC59375.2023.10306182>

NoM: network-on-memory for inter-bank data transfer in highly-banked memories

Rezaei, S.H.S.A.; Modarressi, M.; Ausavarungrun, R.; Sadrosadati, M.; Mutlu, O.; **Daneshtalab, Masoud** IEEE computer architecture letters 2020 / p. 80-83 <http://dx.doi.org/10.1109/LCA.2020.2990599>

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>