

Code development of a DSP-FPGA based control platform for power electronics applications

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An efficient FPGA-based architecture for contractive autoencoders

Kerner, Madis; **Tammemäe, Kalle**; **Raik, Jaan**; Hollstein, Thomas 2020 IEEE 28th Annual International Symposium on Field-Programmable Custom Computing Machines (FCCM), 3 – 6 May 2020, Fayetteville, Arkansas : proceedings 2020 / p. 230–230 <https://doi.org/10.1109/FCCM48280.2020.00062>.

Fast matrix covering in all programmable systems-on-chip

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Multilevel models for data processing

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Novel architectures for contractive autoencoders with embedded learning

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Optimization of address-based data sorting unit with external memory support

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Run-time reconfigurable instruments for advanced board-level testing

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