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architectures,"J. -- A data oriented approach to the design of reconfigurable stream decoders,"G. -- Scratchpad sharing strategies for multiprocess embedded systems: a first approach,"M. -- Combining data and instruction memory energy optimizations for embedded applications,"T. -- Workload characterization and cost-quality tradeoffs in MPEG-4 decoding on resource-constrained devices,"Yanhong -- Characterizing and exploiting task load variability and correlation for energy management in multi core systems,"S.

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