

気づいたら

7月.

2017年も後半戦がスタート.

メモ

- 今度読む Heracles: Improving Resource Efficiency at Scale
<http://dl.acm.org/citation.cfm?doid=2872887.2749475>
- 今度読む CCIX, GEN-Z, OpenCAPI: OVERVIEW & COMPARISON
https://www.openfabrics.org/images/eventpresos/2017presentations/213_CCIXGen-Z_BBenton.pdf
- 今度読む Software Design Philosophy
<https://ramcloud.atlassian.net/wiki/display/RAM/Software+Design+Philosophy>
- Comparing Micron's Automata processor to GPGPU, FPGA and classic co-processors
<http://www.techradar.com/news/computing-components/processors/comparing-micron-s-automata-processor-to-gpgpu>
- Automata Computing <http://www.cs.utah.edu/~rajeev/stan15.pdf>
- Micron Automata Processor <http://www.hpcuserforum.com/presentations/santafe2014/Micron.pdf>
- imSitu is a dataset supporting situation recognition <http://imsitu.org>
- Bi-directional Attention Flow Demo <https://allenai.github.io/bi-att-flow/demo/>
- 今度読む LCNN: Lookup-based Convolutional Neural Network <https://arxiv.org/abs/1611.06473>
- 今度読む High Level Programming for Heterogeneous Architectures
<https://arxiv.org/pdf/1408.4964.pdf>
- 今度読む PRIME: A Novel Processing-in-memory Architecture for Neural Network Computation in ReRAM-based Main Memory
https://seal.ece.ucsb.edu/sites/seal.ece.ucsb.edu/files/publications/prime_isca_2016.pdf
- 今度読む Cambricon: An Instruction Set Architecture for Neural Networks
<http://dl.acm.org/citation.cfm?id=3001179>
- Embedded Learning Library かあ <https://github.com/Microsoft/ELL>
- 今度読む Equilibrium Propagation: Bridging the Gap Between Energy-Based Models and Backpropagation <https://arxiv.org/abs/1602.05179>