SoftMC
A Flexible and Practical Open-Source Infrastructure for Enabling Experimental DRAM Studies

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Characterize, analyze, and understand DRAM behavior.
SoftMC

- Flexible
- Easy to Use (C++ API)
- Open-source

Example Use Cases

1. Retention Time Distribution Study
2. Evaluating Two Recently-Proposed Latency Reduction Mechanisms

github.com/CMU-SAFARI/SoftMC