

WCET overestimation ratio (WCET/SIM)

only L1 cache + perfect shared bus
L1 cache + shared L2 cache + perfect shared bus
L1 cache + vertically partitioned L2 cache + perfect shared bus
L1 cache + horizontally partitioned L2 cache + perfect shared bus
L1 cache + shared L2 cache + shared bus

WCET overestimation sensitivity w.r.t L1 cache size

