

WCET overestimation ratio (WCET/SIM)

- 2 level predictor + perfect L1 cache
- 2 level predictor + L1 cache + shared L2 cache + perfect shared bus
- 2 level predictor + L1 cache + vertically partitioned L2 cache + perfect shared bus
- 2 level predictor + L1 cache + horizontally partitioned L2 cache + perfect shared bus
- 2 level predictor + L1 cache + shared L2 cache + shared bus

WCET overestimation sensitivity w.r.t pipeline parameters in presence of speculation

