

Errata

Some results reported in the paper *Limits on Module-level Parallelism in Imperative and Object-oriented Programs on CMP Platforms* are incorrect due to a bug in the thread-level speculation simulator. The affected results are for db(N), jess(N) and deltablue(N) in Figure 4, and db, jess, deltablue, and idea in Figure 5 and Figure 6. These programs have worse speedup than reported in the paper; however, the errors do not affect the qualitative conclusions in the paper.

Correct speedup values for the Java applications are shown in the updated figures below (none of the C programs were affected). From top to bottom: value prediction (Figure 4), limited number of processors (Figure 5) and thread-management overhead (Figure 6).

