Limits of Parallelism


Reading list of Performance Analysis, Speculative Execution


Exploiting ILP in Presence of Conditionals

Code Motion


Branch Prediction


Reading list of Performance Analysis, Speculative Execution


**Predication**


**Speculative Execution**

**Early Work**


Post 1990’s


Reading list of Performance Analysis, Speculative Execution


Control Speculation


**Data Dependence Speculation**


Reading list of Performance Analysis, Speculative Execution


Data Value Speculation


Reading list of Performance Analysis, Speculative Execution


Multithreaded Processors


Reading list of Performance Analysis, Speculative Execution


Micro-architectural Support for Multithreading


Performance Study


