Session 1C: Exact Methods in Architectural Timing Optimization

Moderators:
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The first two papers in this Session describe exact methods for scheduling using bipartite matching and symbolic techniques, respectively. The third paper describes an exact architectural optimisation approach.

Exact Scheduling Strategies Based on Bipartite Graph Matching
A.H. Timmer and J.A.G. Jess

On Applicability of Symbolic Techniques to Larger Scheduling Problems
I. Radivojevic and F. Brewer

Optimizing Synchronous Systems for Multi-Dimensional Applications
N.L. Passos, E.H.-M. Sha, and L.-F. Chao