Workshop on Binary Translation Workshop (WBT-2001)

Saturday, September 8, 2001
Barcelona, Spain

Held in Conjunction with PACT'2001


8:30 - 8:45 OPENING REMARKS
8:45 - 9:45 KEYNOTE ADDRESS

“Dynamic Compilation: Panacea or Necessary Evil?”
– Evelyn Duesterwald, HP Labs

9:45 - 10:15 BREAK

10:15 - 11:45 SESSION 1: Binary Translation

“Strata: A Software Dynamic Translation Infrastructure,”
– Kevin Scott and Jack Davidson

“Fast Machine-Adaptable Dynamic Binary Translation,”
– Mark Probst

“Efficient Software Decoder Design,”
– Rajeev Krishna and Todd Austin

11:45 - 12:00 BREAK

12:00 - 13:30 SESSION 2: Program and OS Optimization

“PLTO: A Link-Time Optimizer for the Intel IA-32 Architecture,”
– Benjamin Schwartz, Saumya Debray, and Gregory Andrews

“Partial Data Traces: Efficient Generation and Representation,”
– Frank Mueller, Tushar Mohan, Bronis de R. Supinski, Sally A. McKee, and Andy Yoo

“Dynamic Kernel Code Optimization,”
– Ariel Tamches and Barton P. Miller

13:30 WORKSHOP ENDS

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