Contribution ID: **52**   Type: **not specified**

AMD's New 16-core Opteron Processors

Tuesday, 25 October 2011 09:00 (1 hour)

An overview of the architecture and power efficiency features of the latest 16-core processors from AMD including benchmark results for the HEP-SPEC suite –- showing the performance improvements over the current 12-core and older 6-, quad-, and dual-core processors. AMD's newest Opteron processors feature the "Bulldozer"x86 core pair compute module which is especially well-suited for modern C++ and object-based language workloads.

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Session Classification: Computing

Track Classification: Computing & Batch Services