Contribution ID: **62**   Type: **not specified**

Measuring Machine Metrics and Performance

Tuesday 16 April 2024 16:05 (25 minutes)

The HEP Benchmark suite has been expanded beyond assessing only the CPU execution speed of a server via HEPScore23. In fact the suite incorporates metrics such as machine load, memory usage, memory swap, and notably, power consumption. In this report we detail the ongoing studies enabled by these new features.

Desired slot length

20

Speaker release

Yes

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Session Classification: Computing and batch services

Track Classification: Computing & Batch Services