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In Situ Performance Analysis of Event-driven Simulations to Support the Codesign of Extreme-scale Systems

Objectives

- Development of in situ analysis system
- Gain insight to performance phenomena in event-driven simulations

Impact

- Will make performance tuning easier and enable use of event-driven simulations by non-experts

Accomplishments

- Infrastructure of in situ analysis system complete
- Currently testing with visualization tools and adding analysis modules

