

NetRun: Student Code in a Web Browser

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Runs inside any web browser

Fully Editable Program Source Code

Save-Compile-Run with One Click

Automated Performance Measurement

Parallel Languages: MPI, CUDA, Sockets, OpenMP, pthreads, C++0x

Also ARM, PowerPC, MIPS ...

Supports Instant Homework Grading

Displays Machine and Assembly Code

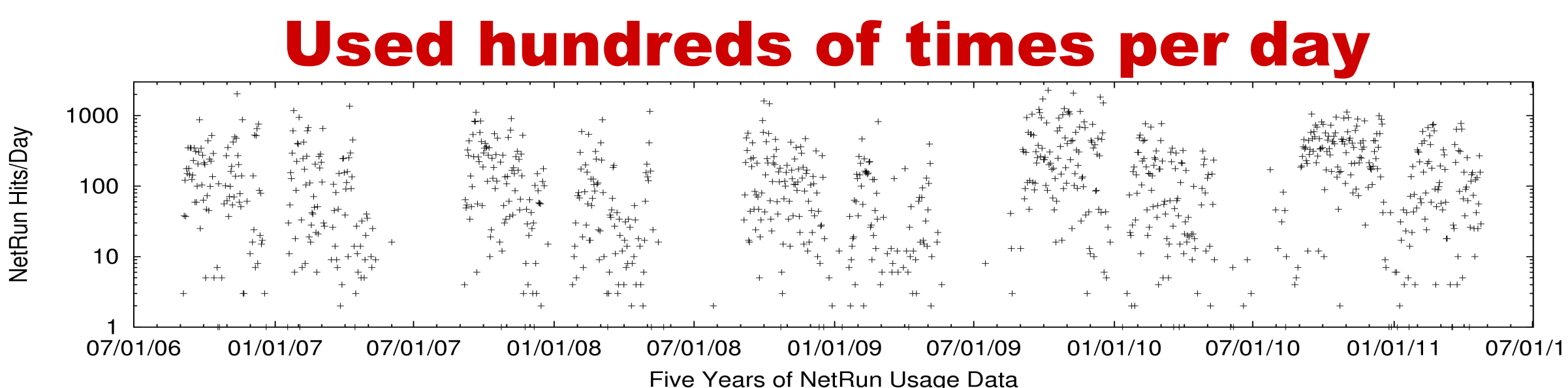
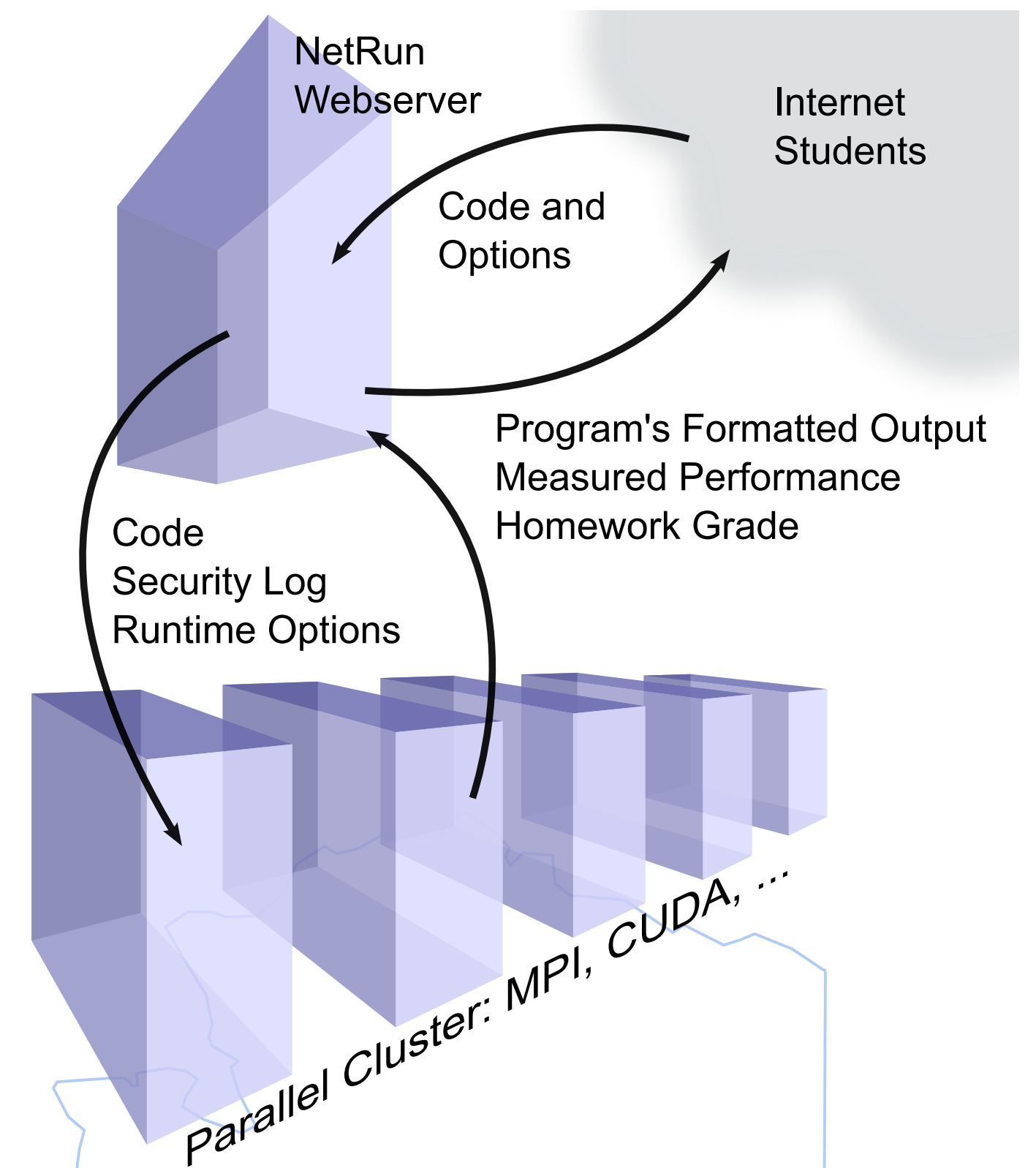
Can auto-generate boilerplate code (headers, declarations)

Supports Text or Image Data Output

Multicore with OpenMP

Used hundreds of times per day

Parallel Backend Server



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