
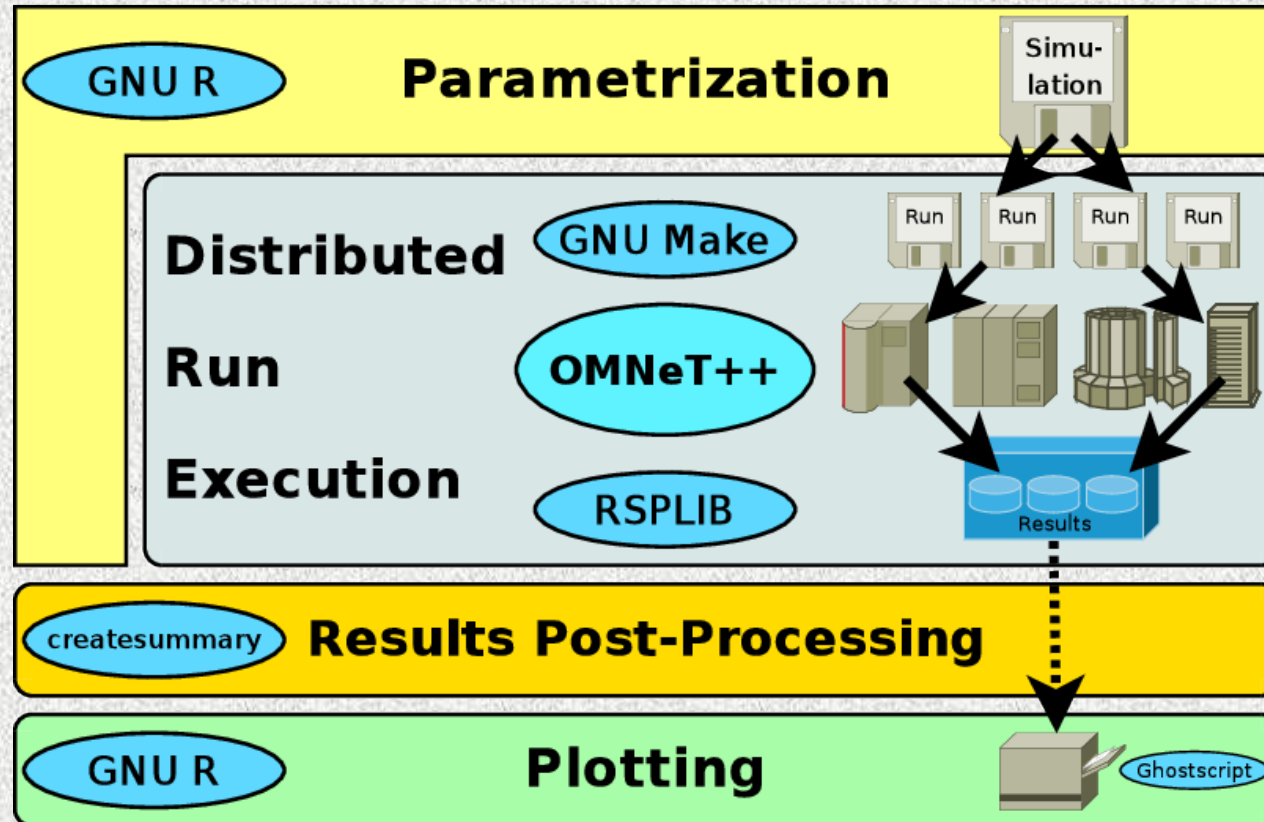


SimProcTC – The Design and Realization of a Powerful Tool- Chain for OMNeT++ Simulations



Tool-Chain Overview

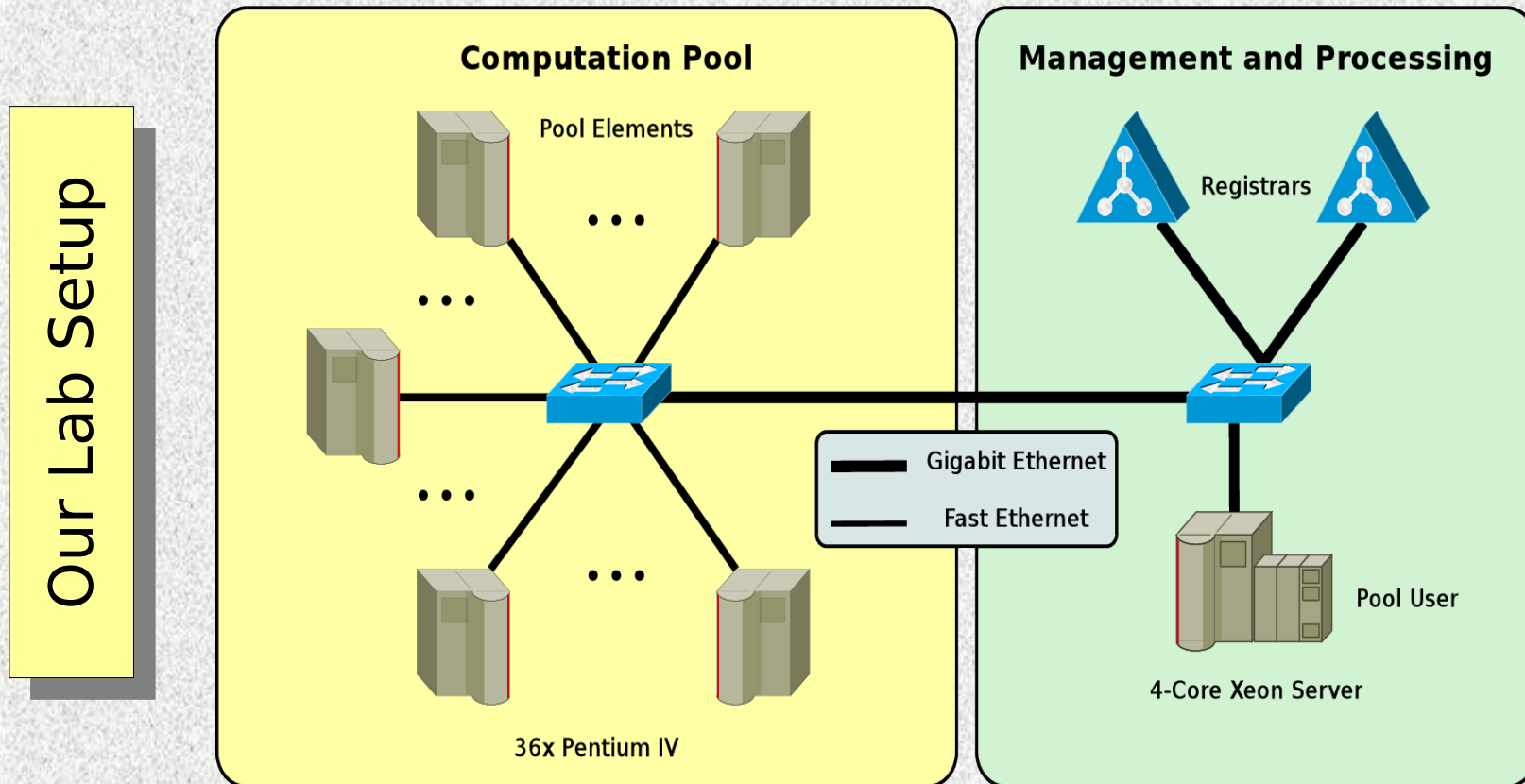
- Our Open Source (GPLv3) Tool-Chain:



Download:

<http://www.iem.uni-due.de/~dreibh/omnetpp/>

Distributing Simulations Runs using Reliable Server Pooling

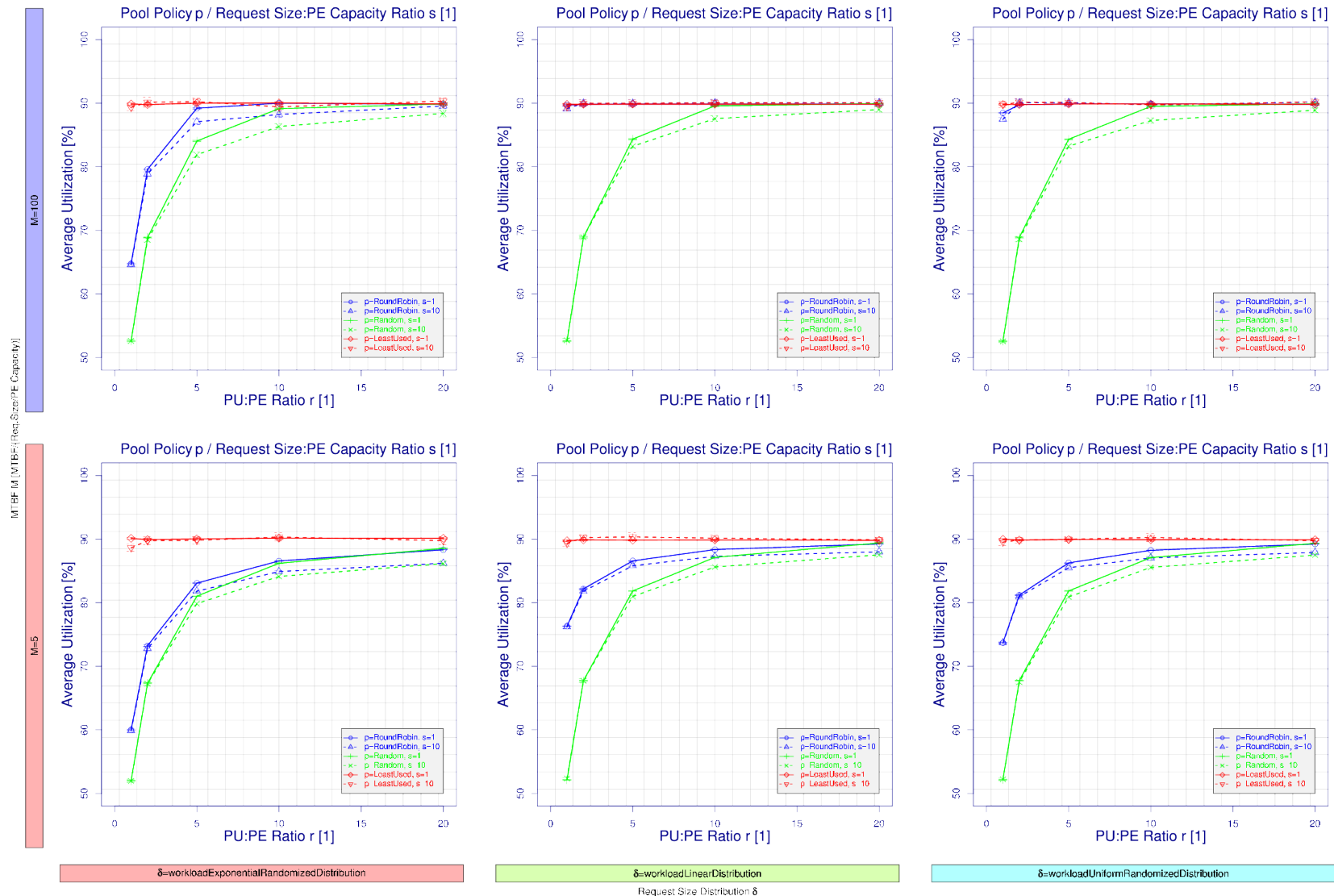


- Using plain rsplib-2.6.0 Reliable Server Pooling (RSerPool) implementation
- Registrar setup: `./registrar`
- Node setup: `./server -scripting -ssmaxthreads=2` (for dual-core)
- Fully automatic configuration!

Multi-Variable Plotting Example

Provider's Perspective

Target System Utilization θ [%] = 90



Thank You for Your Attention!

Any Questions?

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Visit Our Project Homepage:

<http://tdrwww.iem.uni-due.de/dreibholz/rserpool/>

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