

Introduction to High-Performance Computing with R

Tutorial at *useR!* 2013

The Author

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Outline

- 1 Motivation
- 2 Automation and Scripting
 - Overview
 - Littler
 - Rscript
- 3 Measuring and Profiling
 - Overview
 - RProf
- 4 Speeding up
 - RProfmem
 - Profiling Compiled Code
 - Sumary

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 - Just-in-time compilation
 - BLAS
 - GPUs
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